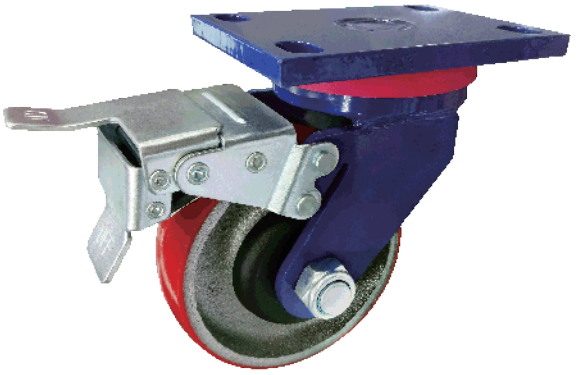
1102 Series 重型

B型系列

B Type Caster

- 超高负载且转动灵活，适用于汽车厂、汽车装配厂、玻璃厂、纺织厂等负载重的车间，另可附防缠丝及防尘盖，属得胜专利产品，可以有效防止脚轮因灰尘或缠丝而无法转动，提高脚轮使用寿命。
- Swivel easily under heavy load; ideal for heavy-duty workshop trucks in automobile, glass, textile industries, etc. Patented thread guards and dust covers prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing.

载重 Load
200-2500kg







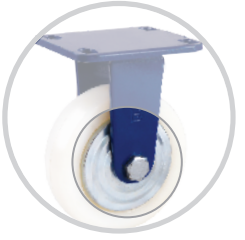
特 色 区 Features



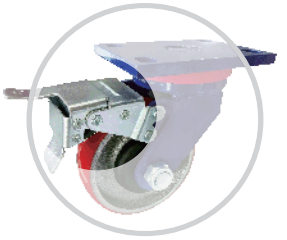
中煞
Center Lock Brake



轮子可附防缠丝盖(供选择)
Thread guard specially
for textfile industry(optional)



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optional)



AK煞
Swivel W/Center lock(AK type)
另轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optional)



PU轮面可以变化硬度
Different PU
tread handness available

轮 子 选 项 Wheel Options



铁芯聚氨酯
PU on Cast



三星轮
Rubber on Cast



铁芯NBR橡胶轮
NBR Rubber on Cast



尼龙轮
Nylon



WMRC轮
WMRC



QPU轮
QPU



滚珠轴承
Ball Bearing



APU轮
PU on AL Core



CPD轮
CPD



铁轮
Cast Iron



环保NBR橡胶轮
Non-marking Rubber on Cast



EQPU轮
EQPU



铁芯聚氨酯(2050A/2050B)
PU on Cast(2050A/2050B)



ZQPU轮(双轮)
ZQPU (Dual Wheels)



VPU轮
VPU



EPU轮
EPU



VQPU轮
VQPU



铁芯VXPU
VXPU on Iron Core



铝芯QQ橡胶轮
Recilent rubber on AL Core



环保牵引NBR
Non - marking NBR Rubber
on Cast



铝芯AQPU
QPU on AL Core

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4"	90 x 120 mm (3-17/32" x 4-23/32")	60 x 90 mm (2-3/8" x 3-17/32")	11 mm (7/16")
5,6,8"	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 140 mm (4-11/32" x 5-1/2")	80 x 105 mm(欧洲底板) (3-5/32" x 4-1/8")	12 mm (1/2")
	130 x 130 mm (5-1/8" x 5-1/8")	105 x 105 mm (4-1/8" x 4-1/8")	9 mm (3/8")
	130 x 130 mm (5-1/8" x 5-1/8")	105 x 105 mm (4-1/8" x 4-1/8")	12 mm (1/2")
	130 x 165 mm (5-1/8" x 6-1/2")	100 x 130 mm (3-15/16" x 5-1/8")	12 mm (1/2")
	114 x 159 mm (4-1/2" x 6-1/4")	73.8 x 129.4 mm (2-29/32" x 5-3/32")	12 mm (1/2")
10"	130 x 167 mm (5-1/8" x 6-9/16")	85 x 140 mm(大陆常规底板) (3-11/32" x 5-1/2")	12 mm (1/2")
	110 x 175 mm (4-11/32" x 6-7/8")	65 x 140 mm(台湾常规底板) (2-9/16" x 5-1/2")	12 mm (1/2")
12"	130 x 167 mm (5-1/8" x 6-9/16")	85 x 140 mm (3-11/32" x 5-1/2")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
93mm x 28mm (3-21/32"x1-3/32")	400 kgs (880 lbs)	铣轮 Cast Iron	1102-04-14-1	1102-04-14-2	1102-04-14-4	滚珠轴承 Ball Bearing	143.5mm (5-21/32")	活动 87mm Swivel 87mm
100mm x 32mm (4"x1-1/4")	250 kgs (550 lbs)	尼龙轮 Nylon	1102-04-07-1	1102-04-07-2	1102-04-07-4	滚珠轴承 Ball Bearing	147mm (5-25/32")	活动 92 mm Swivel 92mm AK熬 148 mm Swivel W/AK Lock Brake 148mm
	200 kgs (440 lbs)	CPD轮 CPD	1102-04-49-1	1102-04-49-2	1102-04-49-4			
100mm x 34mm (4"x1-3/8")	335 kgs (735 lbs)	QPU轮(圆弧) QPU (Round)	1102-04-80-1	1102-04-80-2	1102-04-80-4			
	385 kgs (845 lbs)	QPU轮(平面) QPU (Flat)	1102-04-80-1	1102-04-80-2	1102-04-80-4			
100mm x 36mm (4"x1-7/16")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1102-04-33-1	1102-04-33-2	1102-04-33-4			
	200 kgs (440 lbs)	三星轮 Rubber on Cast	1102-04-03-1	1102-04-03-2	1102-04-03-4			
	250 kgs (550 lbs)	APU轮(圆弧) PU on AL Core (Round)	1102-04-108-1	1102-04-108-2	1102-04-108-4			
	300 kgs (660 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1102-04-87-1	1102-04-87-2	1102-04-87-4			
100mm x 38mm (4"x1-1/2")	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-04-04-1	1102-04-04-2	1102-04-04-4			
	200 kgs (440 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1102-04-11-1	1102-04-11-2	1102-04-11-4			
	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1102-04-90-1	1102-04-90-2	1102-04-90-4			
100mm x 40mm (4"x1-9/16")	275 kgs (600 lbs)	APU轮(圆弧) PU on AL Core (Round)	1102-04-108-1	1102-04-108-2	1102-04-108-4			
	200 kgs (440 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1102-04-89-1	1102-04-89-2	1102-04-89-4			
	325 kgs (715 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1102-04-87-1	1102-04-87-2	1102-04-87-4			
100mm x 46.5mm (4"x1-13/16")	335 kgs (735 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1102-04-101-1	1102-04-101-2	1102-04-101-4			
122mm x 36.5mm (4-13/16"x1-7/16")	600 kgs (1320 lbs)	铣轮 Cast Iron	1102-05-14-1	1102-05-14-2	1102-05-14-4	滚珠轴承 Ball Bearing	168.5mm (6-5/8")	活动 103 mm Swivel 103mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
125mm x 40mm (5"x1-9/16")	340 kgs (750 lbs)	铁芯聚氨酯 PU on Cast	1102-05-33-1	1102-05-33-2	1102-05-33-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK熱 158 mm Swivel W/AK Lock Brake 158mm
	220 kgs (485 lbs)	三星轮 Rubber on Cast	1102-05-03-1	1102-05-03-2	1102-05-03-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1102-05-07-1	1102-05-07-2	1102-05-07-4			
	300 kgs (660 lbs)	APU轮(圆弧) PU on AL Core (Round)	1102-05-108-1	1102-05-108-2	1102-05-108-4			
	350 kgs (770 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1102-05-87-1	1102-05-87-2	1102-05-87-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-05-04-1	1102-05-04-2	1102-05-04-4			
	250 kgs (550 lbs)	CPD轮 CPD	1102-05-49-1	1102-05-49-2	1102-05-49-4			
	250 kgs (550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1102-05-11-1	1102-05-11-2	1102-05-11-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1102-05-90-1	1102-05-90-2	1102-05-90-4			
	300 kgs (660 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1102-05-89-1	1102-05-89-2	1102-05-89-4			
	450 kgs (990 lbs)	QPU轮(圆弧) QPU (Round)	1102-05-80-1	1102-05-80-2	1102-05-80-4			
	500 kgs (1100 lbs)	QPU轮(平面) QPU (Flat)	1102-05-80-1	1102-05-80-2	1102-05-80-4			
	340 kgs (750 lbs)	EPU轮(圆弧) EPU (Round Shape)	1102-05-78-1	1102-05-78-2	1102-05-78-4			
	390 kgs (860 lbs)	EPU轮(平面) EPU (Flat Shape)	1102-05-78-1	1102-05-78-2	1102-05-78-4			
	450 kgs (990 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1102-05-81-1	1102-05-81-2	1102-05-81-4			
	500 kgs (1100 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1102-05-81-1	1102-05-81-2	1102-05-81-4			
125mm x 50mm (5" x 2")	400 kgs (880 lbs)	APU轮(平面) PU on AL Core (Flat)	1102-05-108-1	1102-05-108-2	1102-05-108-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK熱 158 mm Swivel W/AK Lock Brake 158mm
	450 kgs (990 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1102-05-87-1	1102-05-87-2	1102-05-87-4			
125mm x 51mm (5" x 2")	450 kgs (990 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1102-05-101-1	1102-05-101-2	1102-05-101-4			
138mm x 36.5mm (5-7/16"x1-7/16")	700 kgs (1540 lbs)	铣轮 Cast Iron	1102-06-14-1	1102-06-14-2	—	滚珠轴承 Ball Bearing	191mm (7-17/32")	活动 111 mm Swivel 111mm
150mm x 40mm (6"x1-9/16")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-06-04-1	1102-06-04-2	1102-06-04-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 119 mm Swivel 119mm AK熱 160 mm Swivel W/AK Lock Brake 160mm
	400 kgs (880 lbs)	尼龙轮 Nylon	1102-06-07-1	1102-06-07-2	1102-06-07-4			
	350 kgs (770 lbs)	CPD轮 CPD	1102-06-49-1	1102-06-49-2	1102-06-49-4			
	300 kgs (660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1102-06-11-1	1102-06-11-2	1102-06-11-4			
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1102-06-90-1	1102-06-90-2	1102-06-90-4			
	350 kgs (770 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1102-06-89-1	1102-06-89-2	1102-06-89-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1102-06-45-1	1102-06-45-2	1102-06-45-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
150mm x 42mm (6"x1-5/8")	410 kgs (900 lbs)	铁芯聚氨酯 PU on Cast	1102-06-33-1	1102-06-33-2	1102-06-33-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 119 mm Swivel 119mm AK熬 160 mm Swivel W/AK Lock Brake 160mm
	400 kgs (880 lbs)	APU轮(圆弧) PU on AL Core (Round)	1102-06-108-1	1102-06-108-2	1102-06-108-4			
	450 kgs (990 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1102-06-87-1	1102-06-87-2	1102-06-87-4			
	550 kgs (1200 lbs)	QPU轮(圆弧) QPU (Round)	1102-06-80-1	1102-06-80-2	1102-06-80-4			
	600 kgs (1320 lbs)	QPU轮(平面) QPU(Flat)	1102-06-80-1	1102-06-80-2	1102-06-80-4			
	500 kgs (1100 lbs)	VPU轮(圆弧) VPU (Round)	1102-06-82-1	1102-06-82-2	1102-06-82-4			
	670 kgs (1475 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1102-06-83-1	1102-06-83-2	1102-06-83-4			
	800 kgs (1760 lbs)	铁芯VXPU轮(圆弧) VXPU on Iron Core (Round)	1102-06-91-1	1102-06-91-2	1102-06-91-4			
	410 kgs (900 lbs)	EPU轮(圆弧) EPU (Round)	1102-06-78-1	1102-06-78-2	1102-06-78-4			
	460 kgs (1010 lbs)	EPU轮(平面) EPU (Flat)	1102-06-78-1	1102-06-78-2	1102-06-78-4			
	550 kgs (1200 lbs)	EQPU轮(圆弧) EQPU (Round)	1102-06-81-1	1102-06-81-2	1102-06-81-4			
	600 kgs (1320 lbs)	EQPU轮(平面) EQPU (Flat)	1102-06-81-1	1102-06-81-2	1102-06-81-4			
150mm x 45.5mm (6"x1-13/16")	260 kgs (570 lbs)	三星轮 Rubber on Cast	1102-06-03-1	1102-06-03-2	1102-06-03-4			
150mm x 50mm (6" x 2")	450 kgs (99 0 lbs)	APU轮(平面) PU on AL Core (Flat)	1102-06(50)-108-1	1102-06(50)-108-2	1102-06(50)-108-4			
	500 kgs (1100 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1102-06(50)-87-1	1102-06(50)-87-2	1102-06(50)-87-4			
150mm x 51mm	550 kgs (1210 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1102-06-101-1	1102-06-101-2	1102-06-101-4			
180mm x 44mm (7" x 1-3/4")	450 kgs (990 lbs)	APU轮(圆弧) PU on AL Core (Round)	1102-07-108-1	1102-07-108-2	1102-07-108-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 154 mm Swivel 154mm AK熬 179 mm Swivel W/AK Lock Brake 179mm
	600 kgs (1320 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1102-07-87-1	1102-07-87-2	1102-07-87-4			
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨酯 PU on Cast	1102-07-33-1	1102-07-33-2	1102-07-33-4			
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1102-07-80-1	1102-07-80-2	1102-07-80-4			
	650 kgs (1430 lbs)	VPU轮(圆弧) VPU (Round)	1102-07-82-1	1102-07-82-2	1102-07-82-4			
	650 kgs (1430 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1102-07-91-1	1102-07-91-2	1102-07-91-4			
	650 kgs (1430 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1102-07-83-1	1102-07-83-2	1102-07-83-4			
193mm x 46mm (7-3/5"x1-13/16")	300 kgs (660 lbs)	三星轮 Rubber on Cast	1102-08-03-1	1102-08-03-2	–	滚珠轴承 Ball Bearing	244.5mm (9-5/8")	活动 159 mm Swivel 159mm
200mm x 44mm (8"x1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-08-04-1	1102-08-04-2	1102-08-04-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 164 mm Swivel 164mm AK熬 184 mm Swivel W/AK Lock Brake 184mm
	350 kgs (770 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1102-08-11-1	1102-08-11-2	1102-08-11-4			
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1102-08-90-1	1102-08-90-2	1102-08-90-4			
	400 kgs (880 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1102-08-89-1	1102-08-89-2	1102-08-89-4			
200mm x 45.5mm (8"x1-13/16")	550 kgs (1200 lbs)	铣轮 Cast Iron	1102-08-14-1	1102-08-14-2	1102-08-14-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
200mm x 50mm (8" x 2")	450 kgs (990 lbs)	铁芯聚氨酯 PU on Cast	1102-08-33-1	1102-08-33-2	1102-08-33-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 164 mm Swivel 164mm AK熱 184 mm Swivel W/AK Lock Brake 184mm
	450 kgs (990 lbs)	尼龙轮 Nylon	1102-08-07-1	1102-08-07-2	1102-08-07-4			
	750 kgs (1650 lbs)	铁芯聚氨酯(2050A/2050B) PU on Cast (2050A/2050B)	1102-08-62-1	1102-08-62-2	1102-08-62-4			
	400 kgs (880 lbs)	CPD轮 CPD	1102-08-49-1	1102-08-49-2	1102-08-49-4			
	450 kgs (990 lbs)	WMRC轮 WMRC	1102-08-45-1	1102-08-45-2	1102-08-45-4			
	500 kgs (1100 lbs)	APU轮(圆弧) PU on AL Core (Round)	1102-08-108-1	1102-08-108-2	1102-08-108-4			
	550 kgs (1200 lbs)	APU轮(平面) PU on AL Core (Flat)	1102-08-108-1	1102-08-108-2	1102-08-108-4			
	650 kgs (1430 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1102-08-87-1	1102-08-87-2	1102-08-87-4			
	700 kgs (1540 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1102-08-87-1	1102-08-87-2	1102-08-87-4			
	670 kgs (1475 lbs)	QPU轮(圆弧) QPU (Round)	1102-08-80-1	1102-08-80-2	1102-08-80-4			
	720 kgs (1580 lbs)	QPU轮(平面) QPU (Flat)	1102-08-80-1	1102-08-80-2	1102-08-80-4			
	670 kgs (1475 lbs)	VPU轮(圆弧) VPU (Round)	1102-08-82-1	1102-08-82-2	1102-08-82-4			
	800 kgs (1760 lbs)	VQPU轮(圆弧) VQPU (Round)	1102-08-83-1	1102-08-83-2	1102-08-83-4			
	1100 kgs (2420 lbs)	铁芯VXPU轮(圆弧) VXPU on Iron Core (Round)	1102-08-91-1	1102-08-91-2	1102-08-91-4			
	650 kgs (1430 lbs)	EPU轮(圆弧) EPU (Round Shape)	1102-08-78-1	1102-08-78-2	1102-08-78-4			
	700 kgs (1540 lbs)	EPU轮(平面) EPU (Flat Shape)	1102-08-78-1	1102-08-78-2	1102-08-78-4			
	750 kgs (1650 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1102-08-81-1	1102-08-81-2	1102-08-81-4			
	800 kgs (1760 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1102-08-81-1	1102-08-81-2	1102-08-81-4			
200mm x 51mm (8" x 2")	650 kgs (1430 lbs)	ZQPU轮(圆弧) ZQPU (Dual Wheels)	1102-08-101-1	1102-06-101-2	1102-06-101-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 固定	型号 活动	型号 刹车	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
250mm x 50mm (10" x 2")	400 kgs (880 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-10-04-1	1102-10-04-2	1102-10-04-4	滚珠轴承 Ball Bearing	305mm (12")	活动 175.5 mm Swivel 175.5 mm AK熱 187 mm Swivel W/AK Lock Brake 187mm
	400 kgs (880 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1102-10-11-1	1102-10-11-2	1102-10-11-4			
	600 kgs (1320 lbs)	铁芯聚氨酯 PU on Cast	1102-10-33-1	1102-10-33-2	1102-10-33-4			
	800 kgs (1760 lbs)	尼龙轮 Nylon	1102-10-07-1	1102-10-07-2	1102-10-07-4			
250mm x 62mm (10"x2-7/16")	400 kgs (880 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-10(62)-04-1	1102-10(62)-04-2	1102-10(62)-04-4	滚珠轴承 Ball Bearing	305mm (12")	活动 175.5 mm Swivel 175.5 mm AK熱 187 mm Swivel W/AK Lock Brake 187mm
	400 kgs (880 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1102-10(62)-11-1	1102-10(62)-11-2	1102-10(62)-11-4			
	600 kgs (1320 lbs)	铁芯聚氨酯 PU on Cast	1102-10-33-1	1102-10-33-2	1102-10-33-4			
	400 kgs (880 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1102-10-90-1	1102-10-90-2	1102-10-90-4			
	900 kgs (1980 lbs)	QPU轮（圆弧） QPU (Round)	1102-10-80-1	1102-10-80-2	1102-10-80-4			
	900 kgs (1980 lbs)	QPU轮（平面） QPU (Flat)	1102-10-80-1	1102-10-80-2	1102-10-80-4			
	1000 kgs (2200 lbs)	VPU轮（圆弧） VPU (Round)	1102-10-82-1	1102-10-82-2	1102-10-82-4			
	1200 kgs (2640 lbs)	VQPU轮（圆弧） VQPU (Round)	1102-10-83-1	1102-10-83-2	1102-10-83-4			
	1500 kgs (3300 lbs)	铁芯VXPU轮 VXPU on Iron Core	1102-10-91-1	1102-10-91-2	1102-10-91-4			
300mm x 76mm (12" x 3")	650 kgs (1430 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-12-04-1	1102-12-04-2	–	滚珠轴承 Ball Bearing	352mm (13-27/32")	活动 222 mm Swivel 222 mm
	550 kgs (1200 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1102-12-90-1	1102-12-90-2	–			
300mm x 90mm (12"x3-17/32")	1250 kgs (2750 lbs)	VPU轮（圆弧） VPU (Round)	1102-12-82-1	1102-12-82-2	–	滚珠轴承 Ball Bearing	352mm (13-27/32")	活动 222 mm Swivel 222 mm
	1500 kgs (3300 lbs)	VPU轮（平面） VPU (Flat)	1102-12-82-1	1102-12-82-2	–			
	1500 kgs (3300 lbs)	VQPU轮（圆弧） VQPU (Round)	1102-12-83-1	1102-12-83-2	–			
	1800 kgs (3960 lbs)	VQPU轮（平面） VQPU (Flat)	1102-12-83-1	1102-12-83-2	–			
	2000 kgs (4400 lbs)	铁芯VXPU轮（圆弧） VXPU on Iron Core(Round)	1102-12-91-1	1102-12-91-2	–			
	2500 kgs (5500 lbs)	铁芯VXPU轮（平面） VXPU on Iron Core(Flat)	1102-12-91-1	1102-12-91-2	–			
305mm x 70mm (12"x2-3/4")	1000 kgs (2200 lbs)	铁芯聚氨酯 PU on Cast	1102-12-33-1	1102-12-33-2	–	滚珠轴承 Ball Bearing	354.5mm (13-31/32")	活动 224 mm Swivel 224 mm
	1250 kgs (2750 lbs)	QPU轮 QPU	1102-12-80-1	1102-12-80-2	–			

113 Series 重型

斜珠系列

Taper Bearing Fork Caster

- 超高负载且转动灵活，适用于汽车厂、汽车装配厂、 玻璃厂、 纺织厂等负载重的车间。
- Swivel easily under heavy load; ideal for heavy-duty workshop trucks in automobile, glass, textile industries, etc.

载重 Load
450-2400 kg





特 色 区 Features



斜珠轴承

此斜珠轴承用于架子上，及轴承之内轮及外轮的轨道面与轮子的转动面都经过设计，使其具有大的负荷能力，用于重负荷及冲击负荷最适合，且拆装容易。

The tampered bearing used in the horn provides strength to carry extra load, and absorb shock impact. Also, the tampered bearing is easy to be disassembled for maintence or replacement purpose.

轮 子 选 项 Wheel Options



铁芯聚氨酯
PU on Cast



铁芯聚氨酯(圆弧形)
PU on Cast (Round Shape)



QPU轮
QPU



VQPU轮
VQPU



VPU轮
VPU



铁芯VXPU
XPU on Iron Core



铁芯NBR橡胶轮
NBR Rubber on Cast



斜珠轴承
Tampered Braring

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
10，12"	145 x 175mm (5-7/10" x 6-7/8")	105 x 135mm (4-1/8" x 5-1/3")	12mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 活动 Swivel	固定 Fixed	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
250mm x 62mm (10" x 2-7/16")	800 kgs (1760 lbs)	铁芯聚氨酯(平面) PU on Cast	1113-10-33-1	1113-10-33-2	1113-10-33-4	斜珠轴承 Tampered Bearing	335mm (13-3/16")	活动 192mm BCD煞 192mm Swivel 192mm Swiver W/Center lock 192mm
	800 kgs (1760 lbs)	铁芯聚氨酯(圆弧形) PU on Cast (Round Shape)	1113-10-42-1	1113-10-42-2	1113-10-42-4			
	1050 kgs (2310 lbs)	QPU轮(圆弧形) QPU (Round)	1113-10-80-1	1113-10-80-2	1113-10-80-4			
	1050 kgs (2310 lbs)	QPU轮(平面) QPU (Flat)	1113-10-80-1	1113-10-80-2	1113-10-80-4			
	1500 kgs (3300 lbs)	VPU轮(圆弧形) VPU (Round)	1113-10-82-1	1113-10-82-2	1113-10-82-4			
	1500 kgs (3300 lbs)	VQPU轮(圆弧形) VQPU (Round)	1113-10-83-1	1113-10-83-2	1113-10-83-4			
	1500 kgs (3300 lbs)	铁芯VXPU轮(圆弧形) XPU on Iron Core (Round)	1113-10-91-1	1113-10-91-2	1113-10-91-4			
250mm x 63mm (10" x 2-1/2")	450 kgs (990 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1113-10-04-1	1113-10-04-2	1113-10-04-4			
250mm x 80mm (10" x 3-1/8")	2000 kgs (4400 lbs)	VPU轮(平面) VPU (Flat)	1113-10-82-1	1113-10-82-2	1113-10-82-4			
	2000 kgs (4400 lbs)	VQPU轮(平面) VQPU (Flat)	1113-10-83-1	1113-10-83-2	1113-10-83-4			
	2000 kgs (4400 lbs)	铁芯VXPU轮(平面) XPU on Iron Core (Flat)	1113-10-91-1	1113-10-91-2	1113-10-91-4			
254mm x 71mm (10" x 2-13/16")	450 kgs (990 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1113-10-04-1	1113-10-04-2	1113-10-04-4			
300mm x 76mm (12" x 3")	550 kgs (1210 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1113-12-04-1	1113-12-04-2	1113-12-04-4	斜珠轴承 Tampered Bearing	386mm (15-3/16")	活动 240mm BCD煞 240mm Swivel 240mm Swiver W/Center lock 240mm
300mm x 90mm (12" x 3-9/16")	1800 kgs (3960 lbs)	VQPU轮(圆弧) VQPU (Round)	1113-12-83-1	1113-12-83-2	1113-12-83-4			
	2400 kgs (5280 lbs)	VQPU轮(平面) VQPU (Flat)	1113-12-83-1	1113-12-83-2	1113-12-83-4			
	1800 kgs (3960 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1113-12-91-1	1113-12-91-2	1113-12-91-4			
	2400 kgs (5280 lbs)	铁芯VXPU轮(平面) XPU on Iron Core (Flat)	1113-12-91-1	1113-12-91-2	1113-12-91-4			
304mm x 105mm (12" x 4-1/8")	600 kgs (1320 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1113-12-04-1	1113-12-04-2	1113-12-04-4			
305mm x 70mm (12" x 2-3/4")	1800 kgs (3960 lbs)	铁芯聚氨酯(平面) PU on Cast	1113-12-33-1	1113-12-33-2	1113-12-33-4			
	1800 kgs (3960 lbs)	QPU轮(平面) QPU (Flat)	1113-12-80-1	1113-12-80-2	1113-12-80-4			
305mm x 95mm (12" x 3-3/4")	2400 kgs (5280 lbs)	铁芯聚氨酯(平面) PU on Cast	1113-12-33-1	1113-12-33-2	1113-12-33-4			
	2400 kgs (5280 lbs)	QPU轮(平面) QPU (Flat)	1113-12-80-1	1113-12-80-2	1113-12-80-4			

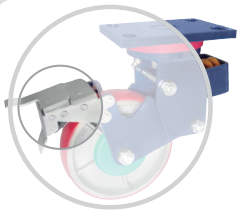
1115-H Series 载重弹簧轮系列

Heavy Duty Spring-loaded Caster

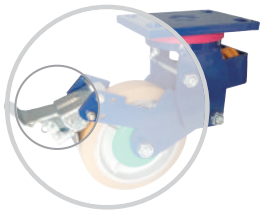
- 属得胜专利产品，避震，超重负载，多款供选择，采用超厚板材及高级弹簧，品质、工艺明显优于市场上同类产品。
- DERSHENG'S patented products, shock-absorbing, extreme heavy-duty, diversified selection. Made of super thick steel and high quality spring, outperforming most products from competitors.



特 色 区 Features



AK煞(For 4" 5" 6" 8")
Swivel W/Center Lock(AK type)



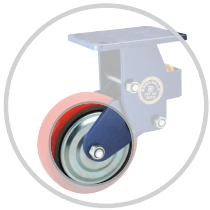
BCD煞(中煞)(For 10" only)
Swivel W/Center Lock Brake



PU轮面可以变化硬度
Different PU
tread handness available



滚珠轴承
Ball Bearing



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optional)



轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optional)

轮 子 选 项 Wheel Options



铁芯聚氨酯
PU on Cast



QPU轮
QPU



铝芯AQPU
QPU on AL Core



环保牵引NBR轮
Non - marking NBR Rubber
on Cast



铁芯NBR橡胶轮(叉车料)
NBR Rubber on Cast



EQPU轮
EQPU



VPU轮
VPU



VQPU轮
VQPU



EPU轮
EPU

底 板 規 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4" 5" 6" 8"	110 x 140mm (4-11/32" x 5-1/2")	75 x 110mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 140mm (4-11/32" x 5-1/2")	80 x 105mm(欧规孔距) (3-5/32" x 4-1/8"(European Plate))	12 mm (1/2")
	130 x 165mm (5-1/8" x 6-1/2")	100 x 130mm (3-15/16" x 5-1/8")	12 mm (1/2")
	114 x 159mm (4-1/2" x 6-1/4")	73.8 x 129.4mm (2-29/32" x 5-3/32")	12 mm (1/2")
10"	130 x 167mm (5-1/8" x 6-9/16")	85 x 140mm (3-11/32" x 5-1/2")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 36mm (4" x 1-7/16")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1115-H-04-33-1	1115-H-04-33-2	1115-H-04-33-4	滚珠 Ball Bearing	198mm (7-13/16")	活动 96mm AK煞 164mm Swivel 96mm Swivel W/AK lock brake 164mm
	250 kgs (550 lbs)	铝芯AQPU QPU on AL Core	1115-H-04-87-1	1115-H-04-87-2	1115-H-04-87-4			
	300 kgs (660 lbs)	QPU轮 QPU	1115-H-04-80-1	1115-H-04-80-2	1115-H-04-80-4			
100mm x 38mm (4" x 1-1/2")	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-H-04-90-1	1115-H-04-90-2	1115-H-04-90-4			
	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-H-04-04-1	1115-H-04-04-2	1115-H-04-04-4			
125mm x 40mm (5" x 1-9/16")	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-H-05-90-1	1115-H-05-90-2	1115-H-05-90-4	滚珠 Ball Bearing	210mm (8-9/32")	活动 132mm AK煞 194mm Swivel 132mm Swivel W/AK lock brake 194mm
	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1115-H-05-33-1	1115-H-05-33-2	1115-H-05-33-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-H-05-04-1	1115-H-05-04-2	1115-H-05-04-4			
	300 kgs (660 lbs)	铝芯AQPU QPU on AL Core	1115-H-05-87-1	1115-H-05-87-2	1115-H-05-87-4			
	300 kgs (660 lbs)	QPU轮 QPU	1115-H-05-80-1	1115-H-05-80-2	1115-H-05-80-4			
	300 kgs (660 lbs)	EPU轮 EPU	1115-H-05-78-1	1115-H-05-78-2	1115-H-05-78-4			
	400 kgs (880 lbs)	EQPU轮 EQPU	1115-H-05-81-1	1115-H-05-81-2	1115-H-05-81-4			
150mm x 40mm (6" x 1-9/16")	300 kgs (660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-H-06-90-1	1115-H-06-04-2	1115-H-06-04-4	滚珠 Ball Bearing	225mm (8-27/32")	活动 146mm AK煞 200mm Swivel 146mm Swivel W/AK lock brake 200mm
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-H-06-04-1	1115-H-06-90-2	1115-H-06-90-4			
150mm x 42mm (6" x 1-5/8")	300 kgs (660 lbs)	铁芯聚氨酯 PU on Cast	1115-H-06-33-1	1115-H-06-33-2	1115-H-06-33-4			
	350 kgs (770 lbs)	铝芯AQPU QPU on AL Core	1115-H-06-87-1	1115-H-06-87-2	1115-H-06-87-4			
	350 kgs (770 lbs)	QPU轮 QPU	1115-H-06-80-1	1115-H-06-80-2	1115-H-06-80-4			
	350 kgs (770 lbs)	EPU轮 EPU	1115-H-06-78-1	1115-H-06-78-2	1115-H-06-78-4			
	450 kgs (990 lbs)	EQPU轮 EQPU	1115-H-06-81-1	1115-H-06-81-2	1115-H-06-81-4			
	450 kgs (990 lbs)	VPU轮 VPU	1115-H-06-82-1	1115-H-06-82-2	1115-H-06-82-4			
	550 kgs (1210 lbs)	VQPU轮 VQPU	1115-H-06-83-1	1115-H-06-83-2	1115-H-06-83-4			
150mm x 46mm (6" x 1-13/16")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-H-06-04-1	1115-H-06-04-2	1115-H-06-04-4			

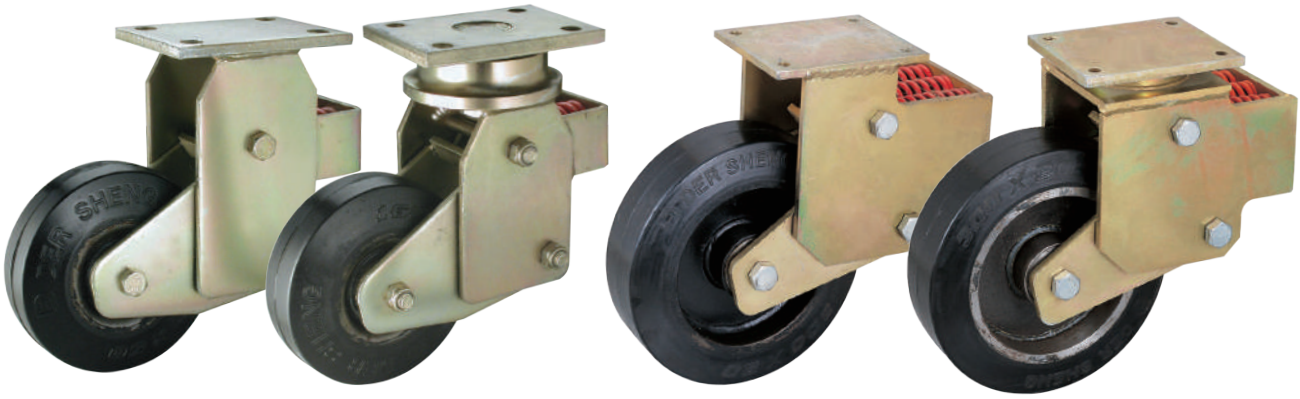
轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
200mm x 44mm (8" x 1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-H-08 -04-1	1115-H-08-04-2	1115-H-08-04-4	滚珠 Ball Bearing	280mm (11-1/32")	活动 182mm AK煞 254mm Swivel 182mm Swivel W/AK lock brake 254mm
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-H-08-90-1	1115-H-08-90-2	1115-H-08-90-4			
200mm x 50mm (8" x 2")	350 kgs (770 lbs)	铁芯聚氨酯 PU on Cast	1115-H-08-33-1	1115-H-08-33-2	1115-H-08-33-4			
	400 kgs (880 lbs)	QPU轮 QPU	1115-H-08-80-1	1115-H-08-80-2	1115-H-08-80-4			
	400 kgs (880 lbs)	EPU轮 EPU	1115-H-08-78-1	1115-H-08-78-2	1115-H-08-78-4			
	400 kgs (880 lbs)	铝芯AQPU QPU on AL Core	1115-H-08-87-1	1115-H-08-87-2	1115-H-08-87-4			
	500 kgs (1100 lbs)	EQPU轮 EQPU	1115-H-08-81-1	1115-H-08-81-2	1115-H-08-81-4			
	500 kgs (1100 lbs)	VPU轮 VPU	1115-H-08-82-1	1115-H-08-82-2	1115-H-08-82-4			
	600 kgs (1320 lbs)	VQPU轮 VQPU	1115-H-08-83-1	1115-H-08-83-2	1115-H-08-83-4			
250mm x 62mm (10" x 2-7/16")	550 kgs (1210 lbs)	QPU轮 QPU	1115-H-10-80-1	1115-H-10-80-2	1115-H-10-80-4	滚珠 Ball Bearing	353mm (13-29/32")	活动 213mm BCD煞 255mm Swivel 213mm Swivel W/Center lock 255mm
	550 kgs (1210 lbs)	VPU轮 VPU	1115-H-10-82-1	1115-H-10-82-2	1115-H-10-82-4	滚珠 Ball Bearing	355mm (14")	
	650 kgs (1430 lbs)	VQPU轮 VQPU	1115-H-10-83-1	1115-H-10-83-2	1115-H-10-83-4	滚珠 Ball Bearing	355mm (14")	
250mm x 63mm (10" x 2-1/2")	400 kgs (880 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-H-10-04-1	1115-H-10-04-2	1115-H-10-04-4	滚珠 Ball Bearing	355mm (14")	
	400 kgs (880 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-H-10-90-1	1115-H-10-90-2	1115-H-10-90-4	滚珠 Ball Bearing	353mm (13-29/32")	
254mm x 62mm (10" x 2-7/16")	500 kgs (1100 lbs)	铁芯聚氨酯 PU on Cast	1115-H-10-33-1	1115-H-10-33-2	1115-H-10-33-4	滚珠 Ball Bearing	353mm (13-29/32")	

1115-EH Series 高级弹簧轮系列

Extra Heavy Duty Spring-loaded Caster

- 属得胜专利产品，避震，超重负载，多款供选择，采用超厚板材及高级弹簧，品质、工艺明显优于市场上同类产品。
- DERSHENG'S patented products, shock-absorbing, extreme heavy-duty, diversified selection. Made of super thick steel and high quality spring, outperforming most products from competitors.

载重 Load
160-900 kg



轮 子 选 项 Wheel Options


6"铁芯NBR橡胶轮
NBR Rubber on Cast


12"铁芯NBR橡胶轮
NBR Rubber on Cast


铁芯VXPU
XPU on Iron Core


QPU轮
QPU


滚珠轴承
Ball Bearing


EPU轮
EPU


EQPU轮
EQPU


VPU轮
VPU


VQPU轮
VQPU


铁芯XPU
XPU on Iron Core

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4"、5"	110 x 140mm (4-5/16" x 5-1/2")	75 x 110mm (2-5/8" x 4-5/16")	12.7mm (1/2")
4"、5"	130 x 130mm (5-1/8" x 5-1/8")	105 x 105mm (4-1/8" x 4-1/8")	12.7mm (1/2")
6"、8"	110 x 145mm (4-5/16" x 5-11/16")	75-80 x 105mm (3-1/8" x 4-1/8")	12.7mm (1/2")
12"	160 x 200mm (6-5/16" x 8")	120 x 160mm (4-3/4" x 6-5/16")	12.7mm (1/2")

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	剎车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100 x 34mm (4" x 1-5/16")	200 kgs (440 lbs)	铁芯XPU (圆弧) XPU on Iron Core (Round)	1115-04-96-1-EH	1115-04-96-2-EH	-	滚珠 Ball Bearing	194.5mm(标准型) (7-5/8")	活动 95.5mm Swivel 95.5mm
	200 kgs (440 lbs)	铁芯XPU (平面) XPU on Iron Core (Flat)	1115-04-96-1-EH	1115-04-96-2-EH	-			
	200 kgs (440 lbs)	QPU轮(圆弧) QPU (Round)	1115-04-80-1-EH	1115-04-80-2-EH	-			
	200 kgs (440 lbs)	QPU轮 (平面) QPU (Flat)	1115-04-80-1-EH	1115-04-80-2-EH	-			
100 x 37mm (4" x 1-7/16")	160 kgs (350 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-04-04-1-EH	1115-04-04-2-EH	-	滚珠 Ball Bearing	168.5mm(海鸥型) (6-5/8")	活动 90.5mm Swivel 90.5mm
125 x 40mm (5" x 1-9/16")	200 kgs (440 lbs)	铁芯XPU(圆弧) XPU on Iron Core (Round)	1115-05-96-1-EH	1115-05-96-2-EH	-	滚珠 Ball Bearing	207mm(标准型) (8-1/8")	活动 108mm Swivel 108mm
	200 kgs (440 lbs)	铁芯XPU (平面) XPU on Iron Core (Flat)	1115-05-96-1-EH	1115-05-96-2-EH	-			
	220 kgs (480 lbs)	QPU轮(圆弧) QPU (Round)	1115-05-80-1-EH	1115-05-80-2-EH	-			
	220 kgs (480 lbs)	QPU轮 (平面) QPU (Flat)	1115-05-80-1-EH	1115-05-80-2-EH	-			
	220 kgs (480 lbs)	EPU轮(圆弧) EPU (Round)	1115-05-78-1-EH	1115-05-78-2-EH	-			
	220 kgs (480 lbs)	EPU轮 (平面) EPU (Flat)	1115-05-78-1-EH	1115-05-78-2-EH	-			
	220 kgs (480 lbs)	EQPU轮(圆弧) EQPU (Round)	1115-05-81-1-EH	1115-05-81-2-EH	-			
	220 kgs (480 lbs)	EQPU轮 (平面) EQPU (Flat)	1115-05-81-1-EH	1115-05-81-2-EH	-			
	180 kgs (400 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-05-04-1-EH	1115-05-04-2-EH	-		181mm(海鸥型) (7-1/8")	活动 103mm Swivel 103mm
150 x 40mm (6" x 1-9/16")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-06-04-1-EH	1115-06-04-2-EH	-	滚珠 Ball Bearing	245.5mm (10")	活动 178.5mm Swivel 178.5mm
150 x 42mm (6" x 1-11/16")	350 kgs (770 lbs)	EPU轮(圆弧) EPU (Round)	1115-06-78-1-EH	1115-06-78-2-EH	-	滚珠 Ball Bearing	245.5mm (10")	活动 178.5mm Swivel 178.5mm
	350 kgs (770 lbs)	EPU轮 (平面) EPU (Flat)	1115-06-78-1-EH	1115-06-78-2-EH	-			
	350 kgs (770 lbs)	EQPU轮(圆弧) EQPU (Round)	1115-06-81-1-EH	1115-06-81-2-EH	-			
	350 kgs (770 lbs)	EQPU轮 (平面) EQPU (Flat)	1115-06-81-1-EH	1115-06-81-2-EH	-			
	350 kgs (770 lbs)	QPU轮(圆弧) QPU (Round)	1115-06-80-1-EH	1115-06-80-2-EH	-			
	350 kgs (770 lbs)	QPU轮 (平面) QPU (Flat)	1115-06-80-1-EH	1115-06-80-2-EH	-			
	400 kgs (880 lbs)	铁芯XPU(圆弧) XPU on Iron Core (Round)	1115-06-96-1-EH	1115-06-96-2-EH	-			
	400 kgs (880 lbs)	铁芯XPU (平面) XPU on Iron Core (Flat)	1115-06-96-1-EH	1115-06-96-2-EH	-			
	350 kgs (770 lbs)	VPU轮(圆弧) VPU (Round)	1115-06-82-1-EH	1115-06-82-2-EH	-			
	400 kgs (880 lbs)	VQPU轮(圆弧) VQPU (Round)	1115-06-83-1-EH	1115-06-83-2-EH	-			
	400 kgs (880 lbs)	铁芯VXPU (圆弧) XPU on Iron Core (Round)	1115-06-91-1-EH	1115-06-91-2-EH	-			

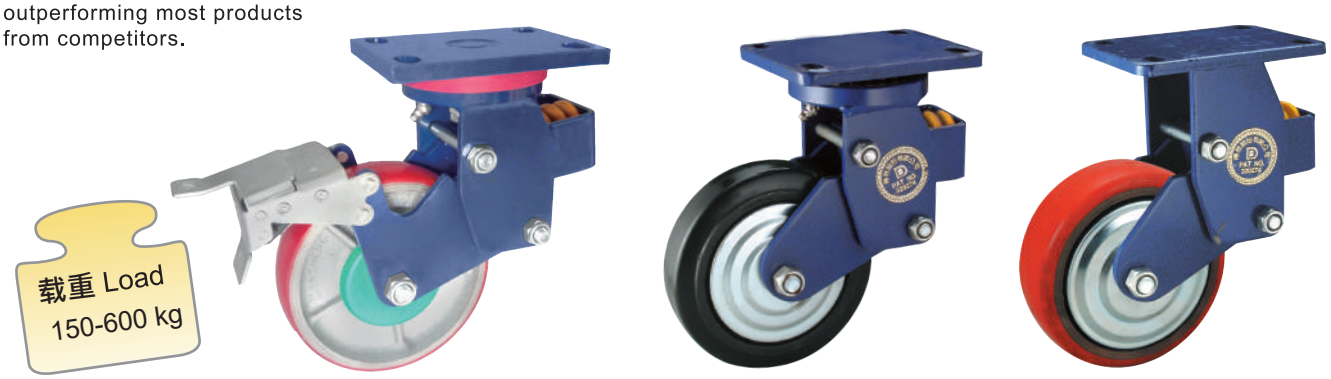
轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	剎车 Brake			
200 x 50mm (8" x 2")	500 kgs (1100 lbs)	铁芯XPU (圆弧) XPU on Iron Core (Round)	1115-08-96-1-EH	1115-08-96-2-EH	-	滚珠 Ball Bearing	279.5mm (11")	活动 203.5mm Swivel 203.5mm
	500 kgs (1100 lbs)	铁芯XPU (平面) XPU on Iron Core (Flat)	1115-08-96-1-EH	1115-08-96-2-EH	-			
	450 kgs (990 lbs)	QPU轮(圆弧) QPU (Round)	1115-08-80-1-EH	1115-08-80-2-EH	-			
	450 kgs (990 lbs)	QPU轮 (平面) QPU (Flat)	1115-08-80-1-EH	1115-08-80-2-EH	-			
	450 kgs (990 lbs)	EPU轮(圆弧) EPU (Round)	1115-08-78-1-EH	1115-08-78-2-EH	-			
	450 kgs (990 lbs)	EPU轮 (平面) EPU (Flat)	1115-08-78-1-EH	1115-08-78-2-EH	-			
	450 kgs (990 lbs)	EQPU轮(圆弧) EQPU (Round)	1115-08-81-1-EH	1115-08-81-2-EH	-			
	450 kgs (990 lbs)	EQPU轮 (平面) EQPU (Flat)	1115-08-81-1-EH	1115-08-81-2-EH	-			
	450 kgs (990 lbs)	VPU轮(圆弧) VPU (Round)	1115-08-82-1-EH	1115-08-82-2-EH	-			
	450 kgs (990 lbs)	VQPU轮(圆弧) VQPU (Round)	1115-08-83-1-EH	1115-08-83-2-EH	-			
	500 kgs (1100 lbs)	铁芯VXPU (圆弧) XPU on Iron Core (Round)	1115-08-91-1-EH	1115-08-91-2-EH	-			
	450 kgs (990 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-08-04-1-EH	1115-08-04-2-EH	-			
250 x 80mm (10" x 3-1/8")	800 kgs (1760 lbs)	VPU轮 (平面) VPU (Flat)	1115-10-82-1-EH	1115-10-82-2-EH	-	滚珠 Ball Bearing	368.5mm (14-1/2")	活动 308mm Swivel 308mm
	800 kgs (1760 lbs)	VQPU轮 (平面) VQPU (Flat)	1115-10-83-1-EH	1115-10-83-2-EH	-			
	800 kgs (1760 lbs)	铁芯 VXPU (平面) XPU on Iron Core (Flat)	1115-10-91-1-EH	1115-10-91-2-EH	-			
300 x 90mm (12" x 3-17/32")	900 kgs (1980 lbs)	VPU轮 (平面) VPU (Flat)	1115-12-82-1-EH	1115-12-82-2-EH	-	滚珠 Ball Bearing	393.5mm (15-1/2")	活动 333mm Swivel 333mm
	900 kgs (1980 lbs)	VPU轮(圆弧) VPU (Round)	1115-12-82-1-EH	1115-12-82-2-EH	-			
	900 kgs (1980 lbs)	VQPU轮 (平面) VQPU (Flat)	1115-12-83-1-EH	1115-12-83-2-EH	-			
	900 kgs (1980 lbs)	VQPU轮(圆弧) VQPU (Round)	1115-12-83-1-EH	1115-12-83-2-EH	-			
	900 kgs (1980 lbs)	铁芯VXPU (平面) XPU on Iron Core (Flat)	1115-12-91-1-EH	1115-12-91-2-EH	-			
	900 kgs (1980 lbs)	铁芯VXPU (圆弧) XPU on Iron Core (Round)	1115-12-91-1-EH	1115-12-91-2-EH	-			
	900 kgs (1980 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-12-04-1-EH	1115-12-04-2-EH	-			

1115 Series 弹簧轮系列(常规)

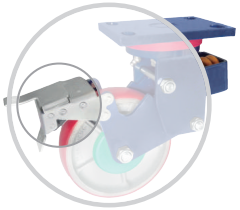
Spring-loaded Caster (Regular)

- 属得胜专利产品，避震，超重负载，多款供选择，采用超厚板材及高级弹簧，品质、工艺明显优于市场上同类产品。

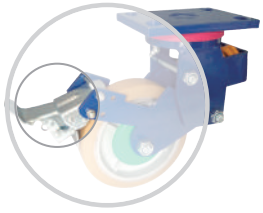
- DERSHENG'S patented products, shock-absorbing, extreme heavy-duty, diversified selection. Made of super thick steel and high quality spring, outperforming most products from competitors.



特 色 区 Features



AK煞(For 4",5",6",8")
Swivel W/Center Lock(AK type)



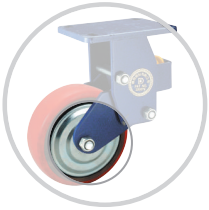
BCD煞(中煞)(For 10" only)
Swivel W/Center Lock Brake



PU轮面可以变化硬度
Different PU
tread handness available



滚珠轴承
Ball Bearing



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optional)



轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optional)

轮 子 选 项 Wheel Options



铁芯聚氨酯
PU on Cast



QPU轮
QPU



铝芯AQPU
QPU on AL Core



环保牵引NBR
Non - marking NBR Rubber on Cast



铁芯NBR橡胶轮(叉车料)
NBR Rubber on Cast



EPU轮
EPU



EQPU轮
EQPU



VPU轮
VPU



VQPU轮
VQPU



尼龙轮
Nylon



WMRC轮
WMRC

底 板 規 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4" 5" 6" 8"	110 x 140mm (4-11/32" x 5-1/2")	75 x 110mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 140mm (4-11/32" x 5-1/2")	80 x 105mm(欧规孔距) (3-5/32" x 4-1/8"(European Plate))	12 mm (1/2")
	130 x 165mm (5-1/8" x 6-1/2")	100 x 130mm (3-15/16" x 5-1/8")	12 mm (1/2")
	114 x 159mm (4-1/2" x 6-1/4")	73.8 x 129.4mm (2-29/32" x 5-3/32")	12 mm (1/2")
10"	130 x 167mm (5-1/8" x 6-9/16")	85 x 140mm (3-11/32" x 5-1/2"	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 32mm (4" x 1-1/4")	150 kgs (330 lbs)	尼龙轮 Nylon	1115-04-07-1	1115-04-07-2	1115-04-07-4	滚珠 Ball Bearing	198mm (7-13/16")	活动 96mm AK煞 164mm Swivel 96mm Swivel W/AK lock brake 164mm
100mm x 36mm (4" x 1-7/16")	200 kgs (440 lbs)	铁芯聚氨酯 PU on Cast	1115-04-33-1	1115-04-33-2	1115-04-33-4			
	200 kgs (440 lbs)	铝芯AQPU QPU on AL Core	1115-04-87-1	1115-04-87-2	1115-04-87-4			
	250 kgs (550 lbs)	QPU轮 QPU	1115-04-80-1	1115-04-80-2	1115-04-80-4			
100mm x 38mm (4" x 1-1/2")	150 kgs (330 lbs)	保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-04-90-1	1115-04-90-2	1115-04-90-4			
	150 kgs (330 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-04-04-1	1115-04-04-2	1115-04-04-4			
125mm x 40mm (5" x 1-9/16")	200 kgs (440 lbs)	尼龙轮 Nylon	1115-05-07-1	1115-05-07-2	1115-05-07-4	滚珠 Ball Bearing	210mm (8-9/32")	活动 132mm AK煞 194mm Swivel 132mm Swivel W/AK lock brake 194mm
	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-05-90-1	1115-05-90-2	1115-05-90-4			
	250 kgs (550 lbs)	铝芯AQPU QPU on AL Core	1115-05-87-1	1115-05-87-2	1115-05-87-4			
	200 kgs (440 lbs)	铁芯聚氨酯 PU on Cast	1115-05-33-1	1115-05-33-2	1115-05-33-4			
	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-05-04-1	1115-05-04-2	1115-05-04-4			
	250 kgs (550 lbs)	QPU轮 QPU	1115-05-80-1	1115-05-80-2	1115-05-80-4			
	250 kgs (550 lbs)	EPU轮 EPU	1115-05-78-1	1115-05-78-2	1115-05-78-4			
	350 kgs (770 lbs)	EQPU轮 EQPU	1115-05-81-1	1115-05-81-2	1115-05-81-4			
150mm x 40mm (6" x 1-9/16")	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-06-04-1	1115-06-04-2	1115-06-04-4	滚珠 Ball Bearing	225mm (8-27/32")	活动 146mm AK煞 200mm Swivel 146mm Swivel W/AK lock brake 200mm
	250 kgs (550 lbs)	尼龙轮 Nylon	1115-06-07-1	1115-06-07-2	1115-06-07-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-06-90-1	1115-06-90-2	1115-06-90-4			
	250 kgs (550 lbs)	WMRC轮 WMRC	1115-06-45-1	1115-06-45-2	1115-06-45-4			
150mm x 42mm (6" x 1-5/8")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1115-06-33-1	1115-06-33-2	1115-06-33-4			
	300 kgs (660 lbs)	铝芯AQPU QPU on AL Core	1115-06-87-1	1115-06-87-2	1115-06-87-4			
	300 kgs (660 lbs)	QPU轮 QPU	1115-06-80-1	1115-06-80-2	1115-06-80-4			
	300 kgs (660 lbs)	EPU轮 EPU	1115-06-78-1	1115-06-78-2	1115-06-78-4			
	400 kgs (880 lbs)	EQPU轮 EQPU	1115-06-81-1	1115-06-81-2	1115-06-81-4			
	400 kgs (880 lbs)	VPU轮 VPU	1115-06-82-1	1115-06-82-2	1115-06-82-4			
	500 kgs (1100 lbs)	VQPU轮 VQPU	1115-06-83-1	1115-06-83-2	1115-06-83-4			
150mm x 46mm (6" x 1-13/16")	300 kgs (660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-06-04-1	1115-06-04-2	1115-06-04-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
200mm x 44mm (8" x 1-3/4")	300 kgs (660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-08-04-1	1115-08-04-2	1115-08-04-4	滚珠 Ball Bearing	280mm (11-1/32")	活动 182mm AK煞 254mm Swivel 182mm Swivel W/AK lock brake 254mm
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-08-90-1	1115-08-90-2	1115-08-90-4			
200mm x 50mm (8" x 2")	300 kgs (660 lbs)	铁芯聚氨酯 PU on Cast	1115-08-33-1	1115-08-33-2	1115-08-33-4			
	350 kgs (770 lbs)	QPU轮 QPU	1115-08-80-1	1115-08-80-2	1115-08-80-4			
	350 kgs (770 lbs)	EPU轮 EPU	1115-08-78-1	1115-08-78-2	1115-08-78-4			
	450 kgs (990 lbs)	EQPU轮 EQPU	1115-08-81-1	1115-08-81-2	1115-08-81-4			
	450 kgs (990 lbs)	VPU轮 VPU	1115-08-82-1	1115-08-82-2	1115-08-82-4			
	550 kgs (1210 lbs)	VQPU轮 VQPU	1115-08-83-1	1115-08-83-2	1115-08-83-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1115-08-07-1	1115-08-07-2	1115-08-07-4			
	300 kgs (660 lbs)	WMRC轮 WMRC	1115-08-45-1	1115-08-45-2	1115-08-45-4			
	350 kgs (770 lbs)	铝芯AQPU QPU on AL Core	1115-08-87-1	1115-08-87-2	1115-08-87-4			
250mm x 62mm (10" x 2-7/16")	500 kgs (1100 lbs)	QPU轮 QPU	1115-10-80-1	1115-10-80-2	1115-10-80-4	滚珠 Ball Bearing	353mm (13-29/32")	活动 213mm BCD煞 255mm Swivel 213mm Swivel W/Center lock 255mm
	500 kgs (1100 lbs)	VPU轮 VPU	1115-10-82-1	1115-10-82-2	1115-10-82-4	滚珠 Ball Bearing	355mm (14")	
	600 kgs (1320 lbs)	VQPU轮 VQPU	1115-10-83-1	1115-10-83-2	1115-10-83-4	滚珠 Ball Bearing	355mm (14")	
250mm x 63mm (10" x 2-1/2")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1115-10-04-1	1115-10-04-2	1115-10-04-4	滚珠 Ball Bearing	355mm (14")	
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1115-10-90-1	1115-10-90-2	1115-10-90-4	滚珠 Ball Bearing	353mm (13-29/32")	
254mm x 50mm (10" x 2")	300 kgs (660 lbs)	尼龙轮 Nylon	1115-10-07-1	1115-10-07-2	1115-10-07-4	滚珠 Ball Bearing	353mm (13-29/32")	
254mm x 62mm (10" x 2-7/16")	450 kgs (990 lbs)	铁芯聚氨酯 PU on Cast	1115-10-33-1	1115-10-33-2	1115-10-33-4	滚珠 Ball Bearing	353mm (13-29/32")	

1141 Series 重型 长珠抗冲击系列

Kingpinless Caster (American Style)

- 高负载且高抗冲击，在搬运过程可避免脚架变形扭曲，普遍适用于一般工厂搬运，可另附防尘盖，属得胜专利产品，可以有效防止脚轮因灰尘或缠丝而无法转动，提高脚轮使用寿命。

- Heavy Duty Kingpinless casters with hardened raceways for greater impact resistance to avoid distortions. Ideal for towing application in automobile, glass, textile, tyre industry, etc.....Patented thread guards and dust covers prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing. Suitable for application with shock loads, towing and uneven floor surface.

载重 Load
120-750 kg



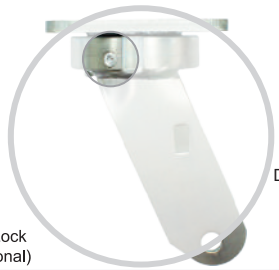



特 色 区 Features


侧刹
Side Lock Brake


AK刹
AK Brake


定向煞
Directional Lock
(可选配Optional)


Double groove is also available. Please consult with factory.
可选配双槽

轮 子 选 项 Wheel Options

高科技耐磨聚氨酯 (圆弧形)
PU on PP Core(Round Shape)



铁芯NBR橡胶轮
NBR Rubber on Cast



铁芯聚氨酯
PU on Cast



超级人造胶(圆弧形)
TPR on PP Core(Round Shape)



超级人造胶(平面)
TPR on PP Core (Flat Shape)




滚针轴承
Roller Bearing


滚珠轴承
Ball Bearing


精密长珠轴承
Annular ball bearing


铁芯聚氨酯(圆弧形)
PU on Cast (Round Shape)


电木轮
Phenolic


高科技耐磨聚氨酯
PU on PP Core


SS铁轮
Cast Iron


VG轮
V Groove


SPU轮
CPU on PP core


EPU轮
EPU


HDR轮(圆弧形)
HD Resolute Wheel(Round Shape)


WHDR轮
WHDR


全效轮(圆弧形)
Resolute(Round Shape)


全效轮(平面)
Resolute(Flat Shape)


W全效轮(平面)
W Resolute(Flat Shape)


W超级人造胶(平面)
WPPR(Flat Shape)


EQPU轮
EQPU

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	100 x 115 mm (4"x 4-1/2")	70 x 85 mm (2-5/8"~3"x3"~3-5/8")	9.5 mm (3/8")
2	115 x 159 mm (4-1/2"x 6-1/4")	75 x 130mm (2-7/16"~3-3/8" x4-15/16"~5-1/4")	12.7 mm (1/2")

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100x50mm (4"x2")	270 kgs (600lbs)	高科技耐磨聚氨酯 (圆弧形) PU on PP Core(Round Shape)	1141-04-43-1	1141-04-43-2	1141-04-43-4	滚珠 Ball Bearing	142mm (5-5/8")	单槽: 活动 80mm 侧刹 102mm AK刹 143mm 双槽: 活动 90mm 侧刹 112mm AK刹 153mm **Single groove :** Swivel 80mm Swivel W/Side Brake 102mm AK Brake 143mm **Double groove :** Swivel 90mm Swivel W/Side Brake 112mm AK Brake 153mm
	200 kgs (440lbs)	韩款铁芯聚氨酯(圆弧形) PU on Cast(Round Shape)	1141-04-42-1	1141-04-42-2	1141-04-42-4			
	150 kgs (325lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1141-04-04-1	1141-04-04-2	1141-04-04-4	滚针 Roller Bearing		
	320 kgs (700lbs)	铁芯聚氨酯 PU on Cast	1141-04-33-1	1141-04-33-2	1141-04-33-4			
	360 kgs (800lbs)	电木轮 Phenolic	1141-04-25-1	1141-04-25-2	1141-04-25-4			
	270 kgs (600lbs)	高科技耐磨聚氨酯 PU on PP Core	1141-04-31-1	1141-04-31-2	1141-04-31-4			
	360 kgs (800lbs)	SS铁轮 Cast Iron	1141-04-21-1	1141-04-21-2	1141-04-21-4			
	360 kgs (800lbs)	VG轮 V Groove	1141-04-28-1	1141-04-28-2	1141-04-28-4			
	120 kgs (265lbs)	超级人造胶(圆弧形) TPR on PP Core(Round Shape)	1141-04-26-1	1141-04-26-2	1141-04-26-4	滚针 Roller Bearing 精密长珠轴承 Annular ball bearing		
	150 kgs (330lbs)	超级人造胶(平面) TPR on PP Core(Flat Shape)	1141-04-52-1	1141-04-52-2	1141-04-52-4			
	150 kgs (330lbs)	W超级人造胶 WPPR	1141-04-47-1	1141-04-47-2	1141-04-47-4			
	181 kgs (400lbs)	W全效轮(平面) W Resolute(Flat Shape)	1141-04-48-1	1141-04-48-2	1141-04-48-4			
	181 kgs (400lbs)	全效轮(平面) Resolute(Flat Shape)	1141-04-51-1	1141-04-51-2	1141-04-51-4			
	136 kgs (300lbs)	全效轮(圆弧形) Resolute(Round Shape)	1141-04-44-1	1141-04-44-2	1141-04-44-4			
	228 kgs (500lbs)	HDR轮(圆弧形) HD Resolute Wheel(Round Shape)	1141-04-54-1	1141-04-54-2	1141-04-54-4			
	270 kgs (600lbs)	WHDR轮 WHDR	1141-04-55-1	1141-04-55-2	1141-04-55-4			
125x50mm (5"x2")	340 kgs (750lbs)	高科技耐磨聚氨酯 (圆弧形) PU on PP Core(Round Shape)	1141-05-43-1	1141-05-43-2	1141-05-43-4	滚珠 Ball Bearing	167mm (6-1/2")	单槽: 活动 95.5mm 侧刹 102mm AK刹 154mm 双槽: 活动 105.5mm 侧刹 122mm AK刹 164mm **Single groove :** Swivel 95.5mm Swivel W/Side Brake 102mm AK Brake 154mm **Double groove :** Swivel 105.5mm Swivel W/Side Brake 122mm AK Brake 164mm
	230 kgs (500lbs)	韩款铁芯聚氨酯(圆弧形) PU on Cast(Round Shape)	1141-05-42-1	1141-05-42-2	1141-05-42-4			
	340 kgs (750 lbs)	SPU轮 CPU on PP core	1141-05-63-1	1141-05-63-2	1141-05-63-4			
	400 kgs (880lbs)	EPU轮 EPU	1141-05-78-1	1141-05-78-2	1141-05-78-4			
	500 kgs (1100lbs)	EQPU轮 EQPU	1141-05-81-1	1141-05-81-2	1141-05-81-4			
	200 kgs (440lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1141-05-04-1	1141-05-04-2	1141-05-04-4	滚针 Roller Bearing		
	360 kgs (790lbs)	铁芯聚氨酯 PU on Cast	1141-05-33-1	1141-05-33-2	1141-05-33-4			
	400 kgs (880lbs)	电木轮 Phenolic	1141-05-25-1	1141-05-25-2	1141-05-25-4			
	340 kgs (750lbs)	高科技耐磨聚氨酯 PU on PP Core	1141-05-31-1	1141-05-31-2	1141-05-31-4			
	400 kgs (880lbs)	SS铁轮 Cast Iron	1141-05-21-1	1141-05-21-2	1141-05-21-4			
	400 kgs (880lbs)	VG轮 V Groove	1141-05-28-1	1141-05-28-2	1141-05-28-4			
	140 kgs (300lbs)	超级人造胶 (圆弧形) TPR on PP Core	1141-05-26-1	1141-05-26-2	1141-05-26-4	滚针 Roller Bearing 精密长珠轴承 Annular ball bearing		
	180 kgs (396lbs)	超级人造胶(平面) TPR on PP Core(Flat Shape)	1141-05-52-1	1141-05-52-2	1141-05-52-4			
	180 kgs (396lbs)	W超级人造胶 WPPR	1141-05-47-1	1141-05-47-2	1141-05-47-4			
	227 kgs (500lbs)	W全效轮(平面) W Resolute(Flat Shape)	1141-05-48-1	1141-05-48-2	1141-05-48-4			
	227 kgs (500lbs)	全效轮(平面) Resolute(Flat Shape)	1141-05-51-1	1141-05-51-2	1141-05-51-4			
	170 kgs (375lbs)	全效轮(圆弧形) Resolute(Round Shape)	1141-05-44-1	1141-05-44-2	1141-05-44-4			
	261 kgs (575lbs)	HDR轮(圆弧形) HD Resolute Wheel(Round Shape)	1141-05-54-1	1141-05-54-2	1141-05-54-4			
	340 kgs (750lbs)	WHDR轮 WHDR	1141-05-55-1	1141-05-55-2	1141-05-55-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
150x50mm (6"x2")	410 kgs (900lbs)	高科技耐磨聚氨酯 (圆弧形) PU on PP Core(Round Shape)	1141-06-43-1	1141-06-43-2	1141-06-43-4	滚珠 Ball Bearing	190mm (7-1/2")	单槽: 活动 111mm 侧刹 123mm AK刹 158mm 双槽: 活动 123mm 侧刹 135mm AK刹 170mm **Single groove :** Swivel 111mm Swivel W/Side Brake 123mm AK Brake 158mm **Double groove :** Swivel 123mm Swivel W/Side Brake 135mm AK Brake 170mm
	260 kgs (570lbs)	韩款铁芯聚氨酯(圆弧形) PU on Cast(Round Shape)	1141-06-42-1	1141-06-42-2	1141-06-42-4			
	410 kgs (900lbs)	SPU轮 CPU on PP core	1141-06-63-1	1141-06-63-2	1141-06-63-4			
	500 kgs (1100lbs)	EPU轮 EPU	1141-06-78-1	1141-06-78-2	1141-06-78-4			
	600 kgs (1320lbs)	EQPU轮 EQPU	1141-06-81-1	1141-06-81-2	1141-06-81-4			
	250 kgs (550lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1141-06-04-1	1141-06-04-2	1141-06-04-4	滚针 Roller Bearing		
	410 kgs (900lbs)	铁芯聚氨酯 PU on Cast	1141-06-33-1	1141-06-33-2	1141-06-33-4			
	420 kgs (925lbs)	电木轮 Phenolic	1141-06-25-1	1141-06-25-2	1141-06-25-4			
	410 kgs (900lbs)	高科技耐磨聚氨酯 PU on PP Core	1141-06-31-1	1141-06-31-2	1141-06-31-4			
	420 kgs (925lbs)	SS铁轮 Cast Iron	1141-06-21-1	1141-06-21-2	1141-06-21-4			
	420 kgs (925lbs)	VG轮 V Groove	1141-06-28-1	1141-06-28-2	1141-06-28-4			
	160 kgs (350lbs)	超级人造胶 (圆弧形) TPR on PP Core (Round Shape)	1141-06-26-1	1141-06-26-2	1141-06-26-4	滚针 Roller Bearing 精密长珠轴承 Annular ball bearing		
	210 kgs (462lbs)	超级人造胶(平面) TPR on PP Core(Flat Shape)	1141-06-52-1	1141-06-52-2	1141-06-52-4			
	210 kgs (462lbs)	W超级人造胶 WPPR	1141-06-47-1	1141-06-47-2	1141-06-47-4			
	272 kgs (600lbs)	W全效轮(平面) W Resolute(Flat Shape)	1141-06-48-1	1141-06-48-2	1141-06-48-4			
	272 kgs (600lbs)	全效轮(平面) Resolute(Flat Shape)	1141-06-51-1	1141-06-51-2	1141-06-51-4			
	204 kgs (450lbs)	全效轮(圆弧形) Resolute (Round Shape)	1141-06-44-1	1141-06-44-2	1141-06-44-4			
	295 kgs (650lbs)	HDR轮(圆弧形) HD Resolute Wheel(Round Shape)	1141-06-54-1	1141-06-54-2	1141-06-54-4			
	408 kgs (900lbs)	WHDR轮 WHDR	1141-06-55-1	1141-06-55-2	1141-06-55-4			
200x50mm (8"x2")	420 kgs (925lbs)	高科技耐磨聚氨酯 (圆弧形) PU on PP Core(Round Shape)	1141-08-43-1	1141-08-43-2	1141-08-43-4	滚珠 Ball Bearing	240mm (9-1/2")	单槽: 活动 145mm 侧刹 145mm AK刹 169mm 双槽: 活动 157mm 侧刹 157mm AK刹 181mm **Single groove :** Swivel 145mm Swivel W/Side Brake 145mm AK Brake 169mm **Double groove :** Swivel 157mm Swivel W/Side Brake 157mm AK Brake 181mm
	300 kgs (660lbs)	韩款铁芯聚氨酯(圆弧形) PU on Cast(Round Shape)	1141-08-42-1	1141-08-42-2	1141-08-42-4			
	420 kgs (925lbs)	SPU轮 CPU on PP core	1141-08-63-1	1141-08-63-2	1141-08-63-4			
	600 kgs (1320lbs)	EPU轮 EPU	1141-08-78-1	1141-08-78-2	1141-08-78-4			
	750 kgs (1650lbs)	EQPU轮 EQPU	1141-08-81-1	1141-08-81-2	1141-08-81-4			
	300 kgs (660lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1141-08-04-1	1141-08-04-2	1141-08-04-4	滚针 Roller Bearing		
	450 kgs (990lbs)	铁芯聚氨酯 PU on Cast	1141-08-33-1	1141-08-33-2	1141-08-33-4			
	450 kgs (990lbs)	电木轮 Phenolic	1141-08-25-1	1141-08-25-2	1141-08-25-4			
	420 kgs (925lbs)	高科技耐磨聚氨酯 PU on PP Core	1141-08-31-1	1141-08-31-2	1141-08-31-4			
	450 kgs (990lbs)	SS铁轮 Cast Iron	1141-08-21-1	1141-08-21-2	1141-08-21-4			
	450 kgs (990lbs)	VG轮 V Groove	1141-08-28-1	1141-08-28-2	1141-08-28-4			
	185 kgs (400lbs)	超级人造胶 (圆弧形) TPR on PP Core (Round Shape)	1141-08-26-1	1141-08-26-2	1141-08-26-4	滚针 Roller Bearing 精密长珠轴承 Annular ball bearing		
	230 kgs (506lbs)	超级人造胶(平面) TPR on PP Core(Flat Shape)	1141-08-52-1	1141-08-52-2	1141-08-52-4			
	230 kgs (506lbs)	W超级人造胶 WPPR	1141-08-47-1	1141-08-47-2	1141-08-47-4			
	306 kgs (675lbs)	W全效轮(平面) W Resolute(Flat Shape)	1141-08-48-1	1141-08-48-2	1141-08-48-4			
	306 kgs (675lbs)	全效轮(平面) Resolute(Flat Shape)	1141-08-51-1	1141-08-51-2	1141-08-51-4			
	272 kgs (600lbs)	全效轮(圆弧形) Resolute (Round Shape)	1141-08-44-1	1141-08-44-2	1141-08-44-4			
	318 kgs (700lbs)	HDR轮(圆弧形) HD Resolute Wheel(Round Shape)	1141-08-54-1	1141-08-54-2	1141-08-54-4			
	430 kgs (950lbs)	WHDR轮 WHDR	1141-08-55-1	1141-08-55-2	1141-08-55-4			

1142 Series 重型 B型抗冲击系列

Kingpinless Caster (B Type)

- 高负载且高抗冲击，在搬运过程可避免脚架变形扭曲，适用于汽车厂、汽车装配厂、 玻璃厂、 纺织厂等负载重的车间, 可另附防纏絲及防尘盖, 属得胜专利产品, 可以有效防止脚轮因灰尘或缠丝而无法转动, 提高脚轮使用寿命。
- Heavy Duty Kingpinless casters with hardened raceways for greater impact resistance to avoid distortions under heavy load, ideal for towing application in automobile, glass, textile, tyre industries, etc. Patented thread guards and dust covers prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing. Suitable for application with shock loads, towing and uneven floor surface.

载重 Load
200-1100 kg







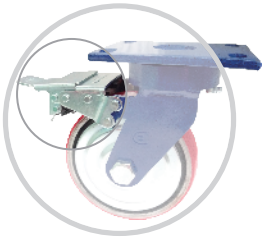
特 色 区 Features



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optional)



轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optional)



AK剎
Swivel W/Center lock(AK type)



PU轮面可以变化硬度
Different PU
tread handness available



轮子可附防缠丝盖(供选择)
Thread guard specially
for textile industry(optional)



无铆钉设计
Kingpinless

轮 子 选 项 Wheel Options

铁芯聚氨酯
PU on Cast



三星轮
Rubber on Cast



铁芯NBR橡胶轮
NBR Rubber on Cast



尼龙轮
Nylon



WMRC轮
WMRC



QPU轮
QPU





滚珠轴承
Ball Bearing



APU轮
PU on AL Core



CPD轮
CPD



铣轮
Cast Iron



环保NBR橡胶轮
Non-marking Rubber on Cast



EQPU轮
EQPU



铁芯聚氨酯(2050A/2050B)
PU on Cast(2050A/2050B)



ZQPU轮(双轮)
ZQPU (Dual Wheels)



VPU轮
VPU



EPU轮
EPU



VQPU轮
VQPU



铁芯VXPU
XPU on Iron Core



铝芯QQ橡胶轮
Recilent rubber on AL Core



环保牵引NBR
Non - marking NBR Rubber on Cast



铝芯AQPU
QPU on AL Core

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4"	90 x 120 mm (3-17/32" x 4-23/32")	60 x 90 mm (2-3/8" x 3-17/32")	11 mm (7/16")
5" 6" 8"	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 140 mm (4-11/32" x 5-1/2")	80 x 105 mm(欧洲底板) (3-5/32" x 4-1/8")	12 mm (1/2")
	130 x 130 mm (5-1/8" x 5-1/8")	105 x 105 mm (4-1/8" x 4-1/8")	9 mm (3/8")
	130 x 130 mm (5-1/8" x 5-1/8")	105 x 105 mm (4-1/8" x 4-1/8")	12 mm (1/2")
	130 x 165 mm (5-1/8" x 6-1/2")	100 x 130 mm (3-15/16" x 5-1/8")	12 mm (1/2")
	114 x 159 mm (4-1/2" x 6-1/4")	73.8 x 129.4 mm (2-29/32" x 5-3/32")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
93mm x 28mm (3-21/32"x1-3/32")	400 kgs (880 lbs)	铣轮 Cast Iron	1142-04-14-1	1142-04-14-2	–	滚珠轴承 Ball Bearing	143.5mm (5-21/32")	活动 87mm Swivel 87mm
100mm x 32mm (4"x1-1/4")	250 kgs (550 lbs)	尼龙轮 Nylon	1142-04-07-1	1142-04-07-2	1142-04-07-4	滚珠轴承 Ball Bearing	147mm (5-25/32")	活动 92 mm Swivel 92mm AK熬 148 mm Swivel W/AK Lock Brake 148mm
	200 kgs (440 lbs)	CPD轮 CPD	1142-04-49-1	1142-04-49-2	1142-04-49-4			
100mm x 34mm (4"x1-3/8")	335 kgs (735 lbs)	QPU轮(圆弧) QPU (Round)	1142-04-80-1	1142-04-80-2	1142-04-80-4			
	385 kgs (845 lbs)	QPU轮(平面) QPU (Flat)	1142-04-80-1	1142-04-80-2	1142-04-80-4			
100mm x 36mm (4"x1-7/16")	250 kgs (550 lbs)	铁芯聚氨脂 PU on Cast	1142-04-33-1	1142-04-33-2	1142-04-33-4			
	200 kgs (440 lbs)	三星轮 Rubber on Cast	1142-04-03-1	1142-04-03-2	1142-04-03-4			
	250 kgs (550 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-04-108-1	1142-04-108-2	1142-04-108-4			
	300 kgs (660 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1142-04-87-1	1142-04-87-2	1142-04-87-4			
100mm x 38mm (4"x1-1/2")	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1142-04-04-1	1142-04-04-2	1142-04-04-4			
	200 kgs (440 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1142-04-11-1	1142-04-11-2	1142-04-11-4			
	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1142-04-90-1	1142-04-90-2	1142-04-90-4			
100mm x 40mm (4"x1-9/16")	275 kgs (600 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-04-108-1	1142-04-108-2	1142-04-108-4			
	200 kgs (440 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1142-04-89-1	1142-04-89-2	1142-04-89-4			
	325 kgs (715 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1142-04-87-1	1142-04-87-2	1142-04-87-4			
100mm x 46.5mm (4"x1-13/16")	335 kgs (735 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1142-04-101-1	1142-04-101-2	1142-04-101-4			
122mm x 36.5mm (4-13/16"x1-7/16")	600 kgs (1320 lbs)	铣轮 Cast Iron	1142-05-14-1	1142-05-14-2	1142-05-14-4	滚珠轴承 Ball Bearing	168.5mm (6-5/8")	活动 103 mm Swivel 103mm
125mm x 40mm (5"x1-9/16")	340 kgs (750 lbs)	铁芯聚氨脂 PU on Cast	1142-05-33-1	1142-05-33-2	1142-05-33-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK熬 158 mm Swivel W/AK Lock Brake 158 mm
	220 kgs (485 lbs)	三星轮 Rubber on Cast	1142-05-03-1	1142-05-03-2	1142-05-03-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1142-05-07-1	1142-05-07-2	1142-05-07-4			
	300 kgs (660 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-05-108-1	1142-05-108-2	1142-05-108-4			
	350 kgs (770 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1142-05-87-1	1142-05-87-2	1142-05-87-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1142-05-04-1	1142-05-04-2	1142-05-04-4			
	250 kgs (550 lbs)	CPD轮 CPD	1142-05-49-1	1142-05-49-2	1142-05-49-4			
	250 kgs (550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1142-05-11-1	1142-05-11-2	1142-05-11-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1142-05-90-1	1142-05-90-2	1142-05-90-4			
	450 kgs (990 lbs)	QPU轮(圆弧) QPU (Round)	1142-05-80-1	1142-05-80-2	1142-05-80-4			
	500 kgs (1100 lbs)	QPU轮(平面) QPU (Flat)	1142-05-80-1	1142-05-80-2	1142-05-80-4			
	340 kgs (750 lbs)	EPU轮(圆弧) EPU (Round Shape)	1142-05-78-1	1142-05-78-2	1142-05-78-4			
	390 kgs (860 lbs)	EPU轮(平面) EPU (Flat Shape)	1142-05-78-1	1142-05-78-2	1142-05-78-4			
	450 kgs (990 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1142-05-81-1	1142-05-81-2	1142-05-81-4			
	500 kgs (1100 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1142-05-81-1	1142-05-81-2	1142-05-81-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	剎车			
125mm x 50mm (5" x 2")	400 kgs (880 lbs)	APU轮(平面) PU on AL Core (Flat)	1142-05-108-1	1142-05-108-2	1142-05-108-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK熬 158 mm Swivel W/AK Lock Brake 158mm
	450 kgs (990 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1142-05-87-1	1142-05-87-2	1142-05-87-4			
125mm x 51mm (5" x 2")	450 kgs (990 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1142-05-101-1	1142-05-101-2	1142-05-101-4			
138mm x 36.5mm (5-7/16"x1-7/16")	700 kgs (1540 lbs)	铣轮 Cast Iron	1142-06-14-1	1142-06-14-2	–	滚珠轴承 Ball Bearing	191mm (7-17/32")	活动 111 mm Swivel 111mm
150mm x 40mm (6"x1-9/16")	400 kgs (880 lbs)	尼龙轮 Nylon	1142-06-07-1	1142-06-07-2	1142-06-07-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 119 mm Swivel 119mm AK熬 160 mm Swivel W/AK Lock Brake 160mm
	350 kgs (770 lbs)	CPD轮 CPD	1142-06-49-1	1142-06-49-2	1142-06-49-4			
	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1142-06-04-1	1142-06-04-2	1142-06-04-4			
	300 kgs (660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1142-06-11-1	1142-06-11-2	1142-06-11-4			
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1142-06-90-1	1142-06-90-2	1142-06-90-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1142-06-45-1	1142-06-45-2	1142-06-45-4			
150mm x 42mm (6"x1-5/8")	410 kgs (900 lbs)	铁芯聚氨脂 PU on Cast	1142-06-33-1	1142-06-33-2	1142-06-33-4			
	400 kgs (880 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-06-108-1	1142-06-108-2	1142-06-108-4			
	450 kgs (990 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1142-06-87-1	1142-06-87-2	1142-06-87-4			
	550 kgs (1200 lbs)	QPU轮(圆弧) QPU (Round)	1142-06-80-1	1142-06-80-2	1142-06-80-4			
	600 kgs (1320 lbs)	QPU轮(平面) QPU(Flat)	1142-06-80-1	1142-06-80-2	1142-06-80-4			
	500 kgs (1100 lbs)	VPU轮(圆弧) VPU (Round)	1142-06-82-1	1142-06-82-2	1142-06-82-4			
	670 kgs (1475 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1142-06-83-1	1142-06-83-2	1142-06-83-4			
	800 kgs (1760 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1142-06-91-1	1142-06-91-2	1142-06-91-4			
	410 kgs (900 lbs)	EPU轮(圆弧) EPU (Round)	1142-06-78-1	1142-06-78-2	1142-06-78-4			
	460 kgs (1010 lbs)	EPU轮(平面) EPU (Flat)	1142-06-78-1	1142-06-78-2	1142-06-78-4			
	550 kgs (1200 lbs)	EQPU轮(圆弧) EQPU (Round)	1142-06-81-1	1142-06-81-2	1142-06-81-4			
	600 kgs (1320 lbs)	EQPU轮(平面) EQPU (Flat)	1142-06-81-1	1142-06-81-2	1142-06-81-4			
150mm x 45.5mm (6"x1-13/16")	260 kgs (570 lbs)	三星轮 Rubber on Cast	1142-06-03-1	1142-06-03-2	1142-06-03-4			
150mm x 50mm (6" x 2")	450 kgs (990 lbs)	APU轮(平面) PU on AL Core (Flat)	1142-06(50)-108-1	1142-06(50)-108-2	1142-06(50)-108-4			
	500 kgs (1100 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1142-06(50)-87-1	1142-06(50)-87-2	1142-06(50)-87-4			
150mm x 51mm (6" x 2")	550 kgs (1210 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1142-06-101-1	1142-06-101-2	1142-06-101-4			
180mm x 44mm (7" x 1-3/4")	450 kgs (990 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-07-108-1	1142-07-108-2	1142-07-108-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 140 mm Swivel 140 mm AK熬 166 mm Swivel W/AK Lock Brake 166 mm
	600 kgs (1320 lbs)	鋁芯AQPU轮(圆弧) QPU on AL Core (Round)	1142-07-87-1	1142-07-87-2	1142-07-87-4			

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 固定	型号 活动	型号 剎车	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1142-07-33-1	1142-07-33-2	1142-07-33-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 140 mm Swivel 140 mm AK煞 166 mm Swivel W/AK Lock Brake 166 mm
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1142-07-80-1	1142-07-80-2	1142-07-80-4			
	650 kgs (1430 lbs)	VPU轮(圆弧) VPU (Round)	1142-07-82-1	1142-07-82-2	1142-07-82-4			
	650 kgs (1430 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1142-07-91-1	1142-07-91-2	1142-07-91-4			
	650 kgs (1430 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1142-07-83-1	1142-07-83-2	1142-07-83-4			
193mm x 46mm (7-3/5"x1-13/16")	300 kgs (660 lbs)	三星轮 Rubber on Cast	1142-08-03-1	1142-08-03-2	—	滚珠轴承 Ball Bearing	244.5mm (9-5/8")	活动 146 mm Swivel 146mm
200mm x 44mm (8"x1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1142-08-04-1	1142-08-04-2	1142-08-04-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 150 mm Swivel 150mm AK煞 171 mm Swivel W/AK Lock Brake 171mm
	350 kgs (770 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1142-08-11-1	1142-08-11-2	1142-08-11-4			
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1142-08-90-1	1142-08-90-2	1142-08-90-4			
	400 kgs (880 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1142-08-89-1	1142-08-89-2	1142-08-89-4			
200mm x 45.5mm (8"x1-13/16")	550 kgs (1200 lbs)	铣轮 Cast Iron	1142-08-14-1	1142-08-14-2	1142-08-14-4			
200mm x 50mm (8" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1142-08-33-1	1142-08-33-2	1142-08-33-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 150 mm Swivel 150mm AK煞 171 mm Swivel W/AK Lock Brake 171mm
	450 kgs (990 lbs)	尼龙轮 Nylon	1142-08-07-1	1142-08-07-2	1142-08-07-4			
	750 kgs (1650 lbs)	铁芯聚氨脂(2050A/2050B) PU on Cast (2050A/2050B)	1142-08-62-1	1142-08-62-2	1142-08-62-4			
	400 kgs (880 lbs)	CPD轮 CPD	1142-08-49-1	1142-08-49-2	1142-08-49-4			
	450 kgs (990 lbs)	WMRC轮 WMRC	1142-08-45-1	1142-08-45-2	1142-08-45-4			
	500 kgs (1100 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-08-108-1	1142-08-108-2	1142-08-108-4			
	550 kgs (1200 lbs)	APU轮(平面) PU on AL Core (Flat)	1142-08-108-1	1142-08-108-2	1142-08-108-4			
	650 kgs (1430 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1142-08-87-1	1142-08-87-2	1142-08-87-4			
	700 kgs (1540 lbs)	铝芯AQPU轮((平面) QPU on AL Core (Flat)	1142-08-87-1	1142-08-87-2	1142-08-87-4			
	670 kgs (1475 lbs)	QPU輪(圓弧) QPU (Round)	1142-08-80-1	1142-08-80-2	1142-08-80-4			
	720 kgs (1580 lbs)	QPU轮((平面) QPU (Flat)	1142-08-80-1	1142-08-80-2	1142-08-80-4			
	670 kgs (1475 lbs)	VPU轮(圆弧) VPU (Round)	1142-08-82-1	1142-08-82-2	1142-08-82-4			
	800 kgs (1760 lbs)	VQPU轮(圆弧) VQPU (Round)	1142-08-83-1	1142-08-83-2	1142-08-83-4			
	1100 kgs (2420 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1142-08-91-1	1142-08-91-2	1142-08-91-4			
	650 kgs (1430 lbs)	EPU轮(圆弧) EPU (Round Shape)	1142-08-78-1	1142-08-78-2	1142-08-78-4			
	700 kgs (1540 lbs)	EPU轮((平面) EPU (Flat Shape)	1142-08-78-1	1142-08-78-2	1142-08-78-4			
	750 kgs (1650 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1142-08-81-1	1142-08-81-2	1142-08-81-4			
	800 kgs (1760 lbs)	EQPU轮((平面) EQPU (Flat Shape)	1142-08-81-1	1142-08-81-2	1142-08-81-4			
200mm x 51mm (8" x 2")	650 kgs (1430 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1142-08-101-1	1142-08-101-2	1142-08-101-4			

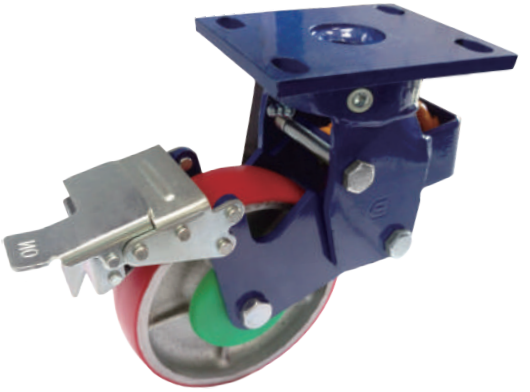
1145 Series 抗冲击弹簧轮系列

Kingpinless Spring-loaded Caster

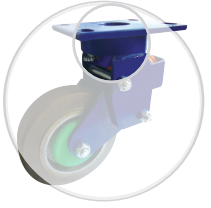
- 属得胜专利产品，避震，超重负载且高抗冲击，在搬运过程可避免脚架变形扭曲，多款供选择。
  采用超厚板材及高级弹簧，质量、工艺明显优于市场上同类产品。
- DERSHENG'S patented products, shock-absorbing, heavy duty Kingpinless casters with hardened raceways for greater impact resistance to avoid distortions under heavy load. Made of super thick steel and high quality spring, outperforming most products from competitors.

载重 Load
200-550 kg

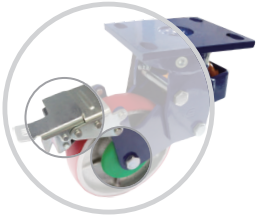




特 色 区 Features



无铆钉设计
Kingpinless



AK剎
Swivel W/Center Lock(AK type)
&轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optional)



PU轮面可以变化硬度
Different PU
tread handness available



滚珠轴承
Ball Bearing

轮 子 选 项 Wheel Options



铁芯聚氨酯
PU on Cast



QPU轮
QPU



铝芯AQPU
QPU on AL Core



环保牵引NBR
Non - marking NBR Rubber
on Cast



铁芯NBR橡胶轮(叉车料)
NBR Rubber on Cast



EPU轮
EPU



EQPU轮
EQPU



VPU轮
VPU



VQPU轮
VQPU



尼龙轮
Nylon



WMRC轮
WMRC

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	110 x 140mm (4-11/32" x 5-1/2")	75 x 110mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 140mm (4-11/32" x 5-1/2")	80 x 105mm(欧规孔距) (3-5/32" x 4-1/8"(European Plate))	12 mm (1/2")
	130 x 165mm (5-1/8" x 6-1/2")	100 x 130mm (3-15/16" x 5-1/8")	12 mm (1/2")
	114 x 159mm (4-1/2" x 6-1/4")	73.8 x 129.4mm (2-29/32" x 5-3/32")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
125mm x 40mm (5" x 1-9/16")	200 kgs (440 lbs)	尼龙轮 Nylon	1145-05-07-1	1145-05-07-2	1145-05-07-4	滚珠 Ball Bearing	210mm (8-9/32")	活动 132mm AK刹 194mm Swivel 132mm Swivel W/AK lock brake 194mm
	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1145-05-90-1	1145-05-90-2	1145-05-90-4			
	250 kgs (550 lbs)	铝芯AQPU QPU on AL Core	1145-05-87-1	1145-05-87-2	1145-05-87-4			
	200 kgs (440 lbs)	铁芯聚氨酯 PU on Cast	1145-05-33-1	1145-05-33-2	1145-05-33-4			
	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1145-05-04-1	1145-05-04-2	1145-05-04-4			
	250 kgs (550 lbs)	QPU轮 QPU	1145-05-80-1	1145-05-80-2	1145-05-80-4			
	250 kgs (550 lbs)	EPU轮 EPU	1145-05-78-1	1145-05-78-2	1145-05-78-4			
	350 kgs (770 lbs)	EQPU轮 EQPU	1145-05-81-1	1145-05-81-2	1145-05-81-4			
150mm x 40mm (6" x 1-9/16")	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1145-06-04-1	1145-06-04-2	1145-06-04-4	滚珠 Ball Bearing	225mm (8-27/32")	活动 146mm AK刹 200mm Swivel 146mm Swivel W/AK lock brake 200mm
	250 kgs (550 lbs)	尼龙轮 Nylon	1145-06-07-1	1145-06-07-2	1145-06-07-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1145-06-90-1	1145-06-90-2	1145-06-90-4			
	250 kgs (550 lbs)	WMRC轮 WMRC	1145-06-45-1	1145-06-45-2	1145-06-45-4			
150mm x 42mm (6" x 1-5/8")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1145-06-33-1	1145-06-33-2	1145-06-33-4			
	300 kgs (660 lbs)	铝芯AQPU QPU on AL Core	1145-06-87-1	1145-06-87-2	1145-06-87-4			
	300 kgs (660 lbs)	QPU轮 QPU	1145-06-80-1	1145-06-80-2	1145-06-80-4			
	300 kgs (660 lbs)	EPU轮 EPU	1145-06-78-1	1145-06-78-2	1145-06-78-4			
	400 kgs (880 lbs)	EQPU轮 EQPU	1145-06-81-1	1145-06-81-2	1145-06-81-4			
	400 kgs (880 lbs)	VPU轮 VPU	1145-06-82-1	1145-06-82-2	1145-06-82-4			
	500 kgs (1100 lbs)	VQPU轮 VQPU	1145-06-83-1	1145-06-83-2	1145-06-83-4			
150mm x 46mm (6" x 1-13/16")	300 kgs (660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1145-06-04-1	1145-06-04-2	1145-06-04-4			
200mm x 44mm (8" x 1-3/4")	300 kgs (660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1145-08-04-1	1145-08-04-2	1145-08-04-4	滚珠 Ball Bearing	280mm (11-1/32")	活动 182mm AK刹 254mm Swivel 182mm Swivel W/AK lock brake 254mm
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1145-08-90-1	1145-08-90-2	1145-08-90-4			
200mm x 50mm (8" x 2")	300 kgs (660 lbs)	铁芯聚氨酯 PU on Cast	1145-08-33-1	1145-08-33-2	1145-08-33-4			
	350 kgs (770 lbs)	QPU轮 QPU	1145-08-80-1	1145-08-80-2	1145-08-80-4			
	350 kgs (770 lbs)	EPU轮 EPU	1145-08-78-1	1145-08-78-2	1145-08-78-4			
	450 kgs (990 lbs)	EQPU轮 EQPU	1145-08-81-1	1145-08-81-2	1145-08-81-4			
	450 kgs (990 lbs)	VPU轮 VPU	1145-08-82-1	1145-08-82-2	1145-08-82-4			
	550 kgs (1210 lbs)	VQPU轮 VQPU	1145-08-83-1	1145-08-83-2	1145-08-83-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1145-08-07-1	1145-08-07-2	1145-08-07-4			
	300 kgs (660 lbs)	WMRC轮 WMRC	1145-08-45-1	1145-08-45-2	1145-08-45-4			
	350 kgs (770 lbs)	铝芯AQPU QPU on AL Core	1145-08-87-1	1145-08-87-2	1145-08-87-4			

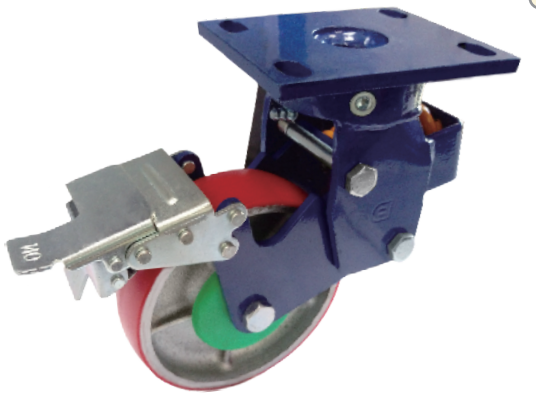
1145-H Series 载重抗冲击弹簧轮系列

Heavy Duty Kingpinless Spring-loaded Caster

- 属得胜专利产品，避震，超重负载且高抗冲击，在搬运过程可避免脚架变形扭曲，多款供选择。
  采用超厚板材及高级弹簧，质量、工艺明显优于市场上同类产品。
- DERSHENG'S patented products, shock-absorbing, heavy duty Kingpinless casters with hardened raceways for greater impact resistance to avoid distortions under heavy load. Made of super thick steel and high quality spring, outperforming most products from competitors.

载重 Load
200-600kg

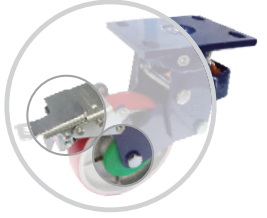




特 色 区 Features



无铆钉设计
Kingpinless



AK刹
Swivel W/Center Lock(AK type)
&轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optional)



PU轮面可以变化硬度
Different PU
tread handness available



滚珠轴承
Ball Bearing

轮 子 选 项 Wheel Options



铁芯聚氨酯
PU on Cast



QPU轮
QPU



铝芯AQPU
QPU on AL Core



环保牵引NBR
Non - marking NBR Rubber
on Cast



铁芯NBR橡胶轮(叉车料)
NBR Rubber on Cast



EQPU轮
EQPU



VPU轮
VPU



VQPU轮
VQPU



EPU轮
EPU

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	110 x 140mm (4-11/32" x 5-1/2")	75 x 110mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 140mm (4-11/32" x 5-1/2")	80 x 105mm(欧规孔距) (3-5/32" x 4-1/8"(European Plate))	12 mm (1/2")
	130 x 165mm (5-1/8" x 6-1/2")	100 x 130mm (3-15/16" x 5-1/8")	12 mm (1/2")
	114 x 159mm (4-1/2" x 6-1/4")	73.8 x 129.4mm (2-29/32" x 5-3/32")	12 mm (1/2")

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 36mm (4" x 1-7/16")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1145-H-04-33-1	1145-H-04-33-2	1145-H-04-33-4	滚珠 Ball Bearing	198mm (7-13/16")	活动 96mm AK刹 164mm Swivel 96mm Swivel W/AK lock brake 164mm
	250 kgs (550 lbs)	铝芯AQPU QPU on AL Core	1145-H-04-87-1	1145-H-04-87-2	1145-H-04-87-4			
	300 kgs (660 lbs)	QPU轮 QPU	1145-H-04-80-1	1145-H-04-80-2	1145-H-04-80-4			
100mm x 38mm (4" x 1-1/2")	200 kgs (440 lbs)	Non-marking NBR Rubber on Cast	1145-H-04-90-1	1145-H-04-90-2	1145-H-04-90-4			
	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1145-H-04-04-1	1145-H-04-04-2	1145-H-04-04-4			
125mm x 40mm (5" x 1-9/16")	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1145-H-05-90-1	1145-H-05-90-2	1145-H-05-90-4	滚珠 Ball Bearing	210mm (8-9/32")	活动 132mm AK刹 194mm Swivel 132mm Swivel W/AK lock brake 194mm
	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1145-H-05-33-1	1145-H-05-33-2	1145-H-05-33-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1145-H-05-04-1	1145-H-05-04-2	1145-H-05-04-4			
	300 kgs (660 lbs)	铝芯AQPU QPU on AL Core	1145-H-05-87-1	1145-H-05-87-2	1145-H-05-87-4			
	300 kgs (660 lbs)	QPU轮 QPU	1145-H-05-80-1	1145-H-05-80-2	1145-H-05-80-4			
	300 kgs (660 lbs)	EPU轮 EPU	1145-H-05-78-1	1145-H-05-78-2	1145-H-05-78-4			
	400 kgs (880 lbs)	EQPU轮 EQPU	1145-H-05-81-1	1145-H-05-81-2	1145-H-05-81-4			
150mm x 40mm (6" x 1-9/16")	300 kgs (660 lbs)	环保牵引NBR轮 NBR Rubber on Cast	1145-H-06-90-1	1145-H-06-04-2	1145-H-06-04-4	滚珠 Ball Bearing	225mm (8-27/32")	活动 146mm AK刹 200mm Swivel 146mm Swivel W/AK lock brake 200mm
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1145-H-06-04-1	1145-H-06-90-2	1145-H-06-90-4			
150mm x 42mm (6" x 1-5/8")	300 kgs (660 lbs)	铁芯聚氨酯 PU on Cast	1145-H-06-33-1	1145-H-06-33-2	1145-H-06-33-4			
	350 kgs (770 lbs)	铝芯AQPU QPU on AL Core	1145-H-06-87-1	1145-H-06-87-2	1145-H-06-87-4			
	350 kgs (770 lbs)	QPU轮 QPU	1145-H-06-80-1	1145-H-06-80-2	1145-H-06-80-4			
	350 kgs (770 lbs)	EPU轮 EPU	1145-H-06-78-1	1145-H-06-78-2	1145-H-06-78-4			
	450 kgs (990 lbs)	EQPU轮 EQPU	1145-H-06-81-1	1145-H-06-81-2	1145-H-06-81-4			
	450 kgs (990 lbs)	VPU轮 VPU	1145-H-06-82-1	1145-H-06-82-2	1145-H-06-82-4			
	550 kgs (1210 lbs)	VQPU轮 VQPU	1145-H-06-83-1	1145-H-06-83-2	1145-H-06-83-4			
150mm x 46mm (6" x 1-13/16")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1145-H-06-04-1	1145-H-06-04-2	1145-H-06-04-4			
200mm x 44mm (8" x 1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1145-H-08 -04-1	1145-H-08-04-2	1145-H-08-04-4	滚珠 Ball Bearing	280mm (11-1/32")	活动 182mm AK刹 254mm Swivel 182mm Swivel W/AK lock brake 254mm
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1145-H-08-90-1	1145-H-08-90-2	1145-H-08-90-4			
200mm x 50mm (8" x 2")	350 kgs (770 lbs)	铁芯聚氨酯 PU on Cast	1145-H-08-33-1	1145-H-08-33-2	1145-H-08-33-4			
	400 kgs (880 lbs)	QPU轮 QPU	1145-H-08-80-1	1145-H-08-80-2	1145-H-08-80-4			
	400 kgs (880 lbs)	EPU轮 EPU	1145-H-08-78-1	1145-H-08-78-2	1145-H-08-78-4			
	400 kgs (880 lbs)	铝芯AQPU QPU on AL Core	1145-H-08-87-1	1145-H-08-87-2	1145-H-08-87-4			
	500 kgs (1100 lbs)	EQPU轮 EQPU	1145-H-08-81-1	1145-H-08-81-2	1145-H-08-81-4			
	500 kgs (1100 lbs)	VPU轮 VPU	1145-H-08-82-1	1145-H-08-82-2	1145-H-08-82-4			
	600 kgs (1320 lbs)	VQPU轮 VQPU	1145-H-08-83-1	1145-H-08-83-2	1145-H-08-83-4			

1152 Series 重型

B型抗阻系列

Anti-Friction Caster (B Type)

- 高负载且高阻抗，可用手推，适用于汽车厂、汽车装配厂、玻璃厂、纺织厂等负载的车间，另可附防缠丝及防尘盖，属得胜专利产品，可以有效防止脚轮因灰尘或缠丝而无法转动，提高脚轮使用寿命。

- Heavy duty caster with less resistance to move the equipment more efficiently, safely and effortlessly. This product is designed to minimize the manual starting, rolling and swiveling forces required to move equipments while at the same time, it is also build to survive the harshest towing application throughout various industries. With patented thread guards and dust covers to prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing. Suitable for towing application and indoor transfer of material of finished goods, such as automobile, glass, textile, tyre industries, etc.

载重 Load
220-2500kg

省力超过30%
Sav ng force
required
by 30%







特 色 区 Features



轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optinal)



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optinal)



AK刹
Swivel W/Center lock(AK Type)



轮子可附防缠丝盖(供选择)
Thread guard specially for
textile industry(optinal)



自动巡向轮(供选择)
Self-Align (optinal)



PU轮面可以变化硬度
Different PU
tread handness available

轮 子 选 项 Wheel Options

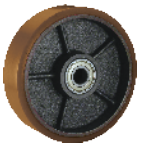

铁芯聚氨脂
PU on Cast


三星轮
Rubber on Cast


铁芯NBR橡胶轮
NBR Rubber on Cast


尼龙轮
Nylon


WMRC轮
WMRC


QPU轮
QPU


滚珠轴承
Ball Bearing


APU轮
PU on AL Core


CPD轮
CPD


铣轮
Cast Iron


环保NBR橡胶轮
Non-marking Rubber on Cast


EQPU轮
EQPU


铁芯聚氨脂(2050A/2050B)
PU on Cast(2050A/2050B)


ZQPU轮(双轮)
ZQPU (Dual Wheels)


VPU轮
VPU


EPU轮
EPU


VQPU轮
VQPU


铁芯VXPU
XPU on Iron Core


铝芯QQ橡胶轮
Recilent rubber on AL Core


环保牵引NBR轮
Non - marking NBR Rubber on Cast


铝芯AQPU
QPU on AL Core

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
5" 6" 8"	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 140 mm (4-11/32" x 5-1/2")	80 x 105 mm(欧规孔距) (3-5/32" x 4-1/8")	12 mm (1/2")
	130 x 130 mm (5-1/8" x 5-1/8")	105 x 105 mm (4-1/8" x 4-1/8")	9 mm (3/8")
	130 x 130 mm (5-1/8" x 5-1/8")	105 x 105 mm (4-1/8" x 4-1/8")	12 mm (1/2")
	130 x 165 mm (5-1/8" x 6-1/2")	100 x 130 mm (3-15/16" x 5-1/8")	12 mm (1/2")
	114 x 159 mm (4-1/2" x 6-1/4")	73.8 x 129.4 mm (2-29/32" x 5-3/32")	12 mm (1/2")
10"	130 x 167 mm (5-1/8" x 6-9/16")	85 x 140 mm (3-11/32" x 5-1/2")	12 mm (1/2")
12"	130 x 167 mm (5-1/8" x 6-9/16")	85 x 140 mm (3-11/32" x 5-1/2")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
125mm x 40mm (5"x1-9/16")	340 kgs (750 lbs)	铁芯聚氨脂 PU on Cast	1152-05-33-1	1152-05-33-2	1152-05-33-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK熱 158 mm Swivel W/AK Lock Brake 158mm
	220 kgs (485 lbs)	三星轮 Rubber on Cast	1152-05-03-1	1152-05-03-2	1152-05-03-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1152-05-07-1	1152-05-07-2	1152-05-07-4			
	300 kgs (660 lbs)	APU轮(圆弧) PU on AL Core (Round)	1152-05-108-1	1152-05-108-2	1152-05-108-4			
	350 kgs (770 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1152-05-87-1	1152-05-87-2	1152-05-87-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1152-05-04-1	1152-05-04-2	1152-05-04-4			
	250 kgs (550 lbs)	CPD轮 CPD	1152-05-49-1	1152-05-49-2	1152-05-49-4			
	250 kgs (550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1152-05-11-1	1152-05-11-2	1152-05-11-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1152-05-90-1	1152-05-90-2	1152-05-90-4			
	300 kgs (660 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1152-05-89-1	1152-05-89-2	1152-05-89-4			
	450 kgs (990 lbs)	QPU轮(圆弧) QPU (Round)	1152-05-80-1	1152-05-80-2	1152-05-80-4			
	500 kgs (1100 lbs)	QPU轮(平面) QPU (Flat)	1152-05-80-1	1152-05-80-2	1152-05-80-4			
	340 kgs (750 lbs)	EPU轮(圆弧) EPU (Round Shape)	1152-05-78-1	1152-05-78-2	1152-05-78-4			
	390 kgs (860 lbs)	EPU轮(平面) EPU (Flat Shape)	1152-05-78-1	1152-05-78-2	1152-05-78-4			
	450 kgs (990 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1152-05-81-1	1152-05-81-2	1152-05-81-4			
	500 kgs (1100 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1152-05-81-1	1152-05-81-2	1152-05-81-4			
125mm x 50mm (5" x 2")	400 kgs (880 lbs)	APU轮(平面) PU on AL Core (Flat)	1152-05-108-1	1152-05-108-2	1152-05-108-4			
	450 kgs (990 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1152-05-87-1	1152-05-87-2	1152-05-87-4			
125mm x 51mm (5" x 2")	450 kgs (990 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1152-05-101-1	1152-05-101-2	1152-05-101-4			
138mm x 36.5mm (5-7/16"x1-7/16")	700 kgs (1540 lbs)	铣轮 Cast Iron	1152-06-14-1	1152-06-14-2	–	滚珠轴承 Ball Bearing	191mm (7-17/32")	活动 111 mm Swivel 111mm
150mm x 40mm (6"x1-9/16")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1152-06-04-1	1152-06-04-2	1152-06-04-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 119 mm Swivel 119mm AK熱 160 mm Swivel W/AK Lock Brake 160mm
	400 kgs (880 lbs)	尼龙轮 Nylon	1152-06-07-1	1152-06-07-2	1152-06-07-4			
	350 kgs (770 lbs)	CPD轮 CPD	1152-06-49-1	1152-06-49-2	1152-06-49-4			
	300 kgs (660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1152-06-11-1	1152-06-11-2	1152-06-11-4			
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1152-06-90-1	1152-06-90-2	1152-06-90-4			
	350 kgs (770 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1152-06-89-1	1152-06-89-2	1152-06-89-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1152-06-45-1	1152-06-45-2	1152-06-45-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
150mm x 42mm (6"x1-5/8")	410 kgs (900 lbs)	铁芯聚氨脂 PU on Cast	1152-06-33-1	1152-06-33-2	1152-06-33-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 119 mm Swivel 119mm AK煞 160 mm Swivel W/AK Lock Brake 160mm
	400 kgs (880 lbs)	APU轮(圆弧) PU on AL Core (Round)	1152-06-108-1	1152-06-108-2	1152-06-108-4			
	450 kgs (990 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1152-06-87-1	1152-06-87-2	1152-06-87-4			
	550 kgs (1200 lbs)	QPU轮(圆弧) QPU (Round)	1152-06-80-1	1152-06-80-2	1152-06-80-4			
	600 kgs (1320 lbs)	QPU輪(平面) QPU(Flat)	1152-06-80-1	1152-06-80-2	1152-06-80-4			
	500 kgs (1100 lbs)	VPU轮(圆弧) VPU (Round)	1152-06-82-1	1152-06-82-2	1152-06-82-4			
	670 kgs (1475 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1152-06-83-1	1152-06-83-2	1152-06-83-4			
	800 kgs (1760 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1152-06-91-1	1152-06-91-2	1152-06-91-4			
	410 kgs (900 lbs)	EPU轮(圆弧) EPU (Round)	1152-06-78-1	1152-06-78-2	1152-06-78-4			
	460 kgs (1010 lbs)	EPU轮(平面) EPU (Flat)	1152-06-78-1	1152-06-78-2	1152-06-78-4			
	550 kgs (1200 lbs)	EQPU轮(圆弧) EQPU (Round)	1152-06-81-1	1152-06-81-2	1152-06-81-4			
	600 kgs (1320 lbs)	EQPU轮(平面) EQPU (Flat)	1152-06-81-1	1152-06-81-2	1152-06-81-4			
150mm x 45.5mm (6"x1-13/16")	260 kgs (570 lbs)	三星轮 Rubber on Cast	1152-06-03-1	1152-06-03-2	1152-06-03-4			
150mm x 50mm (6" x 2")	450 kgs (990 lbs)	APU轮(平面) PU on AL Core (Flat)	1152-06(50)-108-1	1152-06(50)-108-2	1152-06(50)-108-4			
	500 kgs (1100 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1152-06(50)-87-1	1152-06(50)-87-2	1152-06(50)-87-4			
150mm x 51mm	550 kgs (1210 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1152-06-101-1	1152-06-101-2	1152-06-101-4			
180mm x 44mm (7" x 1-3/4")	450 kgs (990 lbs)	APU轮(圆弧) PU on AL Core (Round)	1152-07-108-1	1152-07-108-2	1152-07-108-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 154 mm Swivel 154mm AK煞 179 mm Swivel W/AK Lock Brake 179mm
	600 kgs (1320 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1152-07-87-1	1152-07-87-2	1152-07-87-4			
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1152-07-33-1	1152-07-33-2	1152-07-33-4			
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1152-07-80-1	1152-07-80-2	1152-07-80-4			
	650 kgs (1430 lbs)	VPU轮(圆弧) VPU (Round)	1152-07-82-1	1152-07-82-2	1152-07-82-4			
	650 kgs (1430 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1152-07-91-1	1152-07-91-2	1152-07-91-4			
	650 kgs (1430 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1152-07-83-1	1152-07-83-2	1152-07-83-4			
193mm x 46mm (7-3/5"x1-13/16")	300 kgs (660 lbs)	三星轮 Rubber on Cast	1152-08-03-1	1152-08-03-2	—	滚珠轴承 Ball Bearing	244.5mm (9-5/8")	活动 159 mm Swivel 159mm
200mm x 44mm (8"x1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1152-08-04-1	1152-08-04-2	1152-08-04-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 164 mm Swivel 164mm AK煞 184 mm Swivel W/AK Lock Brake 184mm
	350 kgs (770 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1152-08-11-1	1152-08-11-2	1152-08-11-4			
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1152-08-90-1	1152-08-90-2	1152-08-90-4			
	400 kgs (880 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1152-08-89-1	1152-08-89-2	1152-08-89-4			
200mm x 45.5mm (8"x1-13/16")	550 kgs (1200 lbs)	铣轮 Cast Iron	1152-08-14-1	1152-08-14-2	1152-08-14-4			

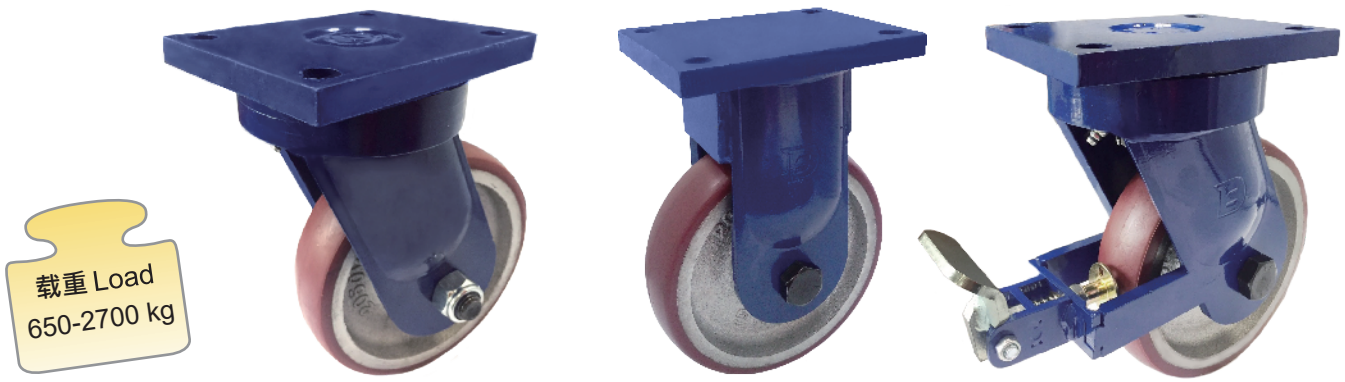
轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
200mm x 50mm (8" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1152-08-33-1	1152-08-33-2	1152-08-33-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 164 mm Swivel 164mm AK煞 184 mm Swivel W/AK Lock Brake 184mm
	450 kgs (990 lbs)	尼龙轮 Nylon	1152-08-07-1	1152-08-07-2	1152-08-07-4			
	750 kgs (1650 lbs)	铁芯聚氨脂(2050A/2050B) PU on Cast (2050A/2050B)	1152-08-62-1	1152-08-62-2	1152-08-62-4			
	400 kgs (880 lbs)	CPD轮 CPD	1152-08-49-1	1152-08-49-2	1152-08-49-4			
	450 kgs (990 lbs)	WMRC轮 WMRC	1152-08-45-1	1152-08-45-2	1152-08-45-4			
	500 kgs (1100 lbs)	APU轮(圆弧) PU on AL Core (Round)	1152-08-108-1	1152-08-108-2	1152-08-108-4			
	550 kgs (1200 lbs)	APU轮(平面) PU on AL Core (Flat)	1152-08-108-1	1152-08-108-2	1152-08-108-4			
	650 kgs (1430 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1152-08-87-1	1152-08-87-2	1152-08-87-4			
	700 kgs (1540 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1152-08-87-1	1152-08-87-2	1152-08-87-4			
	670 kgs (1475 lbs)	QPU轮(圆弧) QPU (Round)	1152-08-80-1	1152-08-80-2	1152-08-80-4			
	720 kgs (1580 lbs)	QPU轮(平面) QPU (Flat)	1152-08-80-1	1152-08-80-2	1152-08-80-4			
	670 kgs (1475 lbs)	VPU轮(圆弧) VPU (Round)	1152-08-82-1	1152-08-82-2	1152-08-82-4			
	800 kgs (1760 lbs)	VQPU轮(圆弧) VQPU (Round)	1152-08-83-1	1152-08-83-2	1152-08-83-4			
	1100 kgs (2420 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1152-08-91-1	1152-08-91-2	1152-08-91-4			
	650 kgs (1430 lbs)	EPU轮(圆弧) EPU (Round Shape)	1152-08-78-1	1152-08-78-2	1152-08-78-4			
	700 kgs (1540 lbs)	EPU轮(平面) EPU (Flat Shape)	1152-08-78-1	1152-08-78-2	1152-08-78-4			
	750 kgs (1650 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1152-08-81-1	1152-08-81-2	1152-08-81-4			
	800 kgs (1760 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1152-08-81-1	1152-08-81-2	1152-08-81-4			
200mm x 51mm (8" x 2")	650 kgs (1430 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1152-08-101-1	1152-08-101-2	1152-08-101-4			
250mm x 50mm (10" x 2")	400 kgs (880 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1152-10-04-1	1152-10-04-2	1152-10-04-4	滚珠轴承 Ball Bearing	305mm (12")	活动 193 mm Swivel 193 mm AK煞 205 mm Swivel W/AK Lock Brake 205mm
	400 kgs (880 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1152-10-11-1	1152-10-11-2	1152-10-11-4			
	600 kgs (1320 lbs)	铁芯聚氨脂 PU on Cast	1152-10-33-1	1152-10-33-2	1152-10-33-4			
	800 kgs (1760 lbs)	尼龙轮 Nylon	1152-10-07-1	1152-10-07-2	1152-10-07-4			
250mm x 62mm (10"x2-7/16")	400 kgs (880 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1152-10(62)-04-1	1152-10(62)-04-2	1152-10(62)-04-4			
	400 kgs (880 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1152-10(62)-11-1	1152-10(62)-11-2	1152-10(62)-11-4			
	600 kgs (1320 lbs)	铁芯聚氨脂 PU on Cast	1152-10-33-1	1152-10-33-2	1152-10-33-4			
	400 kgs (880 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1152-10-90-1	1152-10-90-2	1152-10-90-4			
	900 kgs (1980 lbs)	QPU轮(圆弧) QPU (Round)	1152-10-80-1	1152-10-80-2	1152-10-80-4			
	900 kgs (1980 lbs)	QPU轮(平面) QPU (Flat)	1152-10-80-1	1152-10-80-2	1152-10-80-4			
	1000 kgs (2200 lbs)	VPU轮(圆弧) VPU (Round)	1152-10-82-1	1152-10-82-2	1152-10-82-4			
	1200 kgs (2640 lbs)	VQPU轮(圆弧) VQPU (Round)	1152-10-83-1	1152-10-83-2	1152-10-83-4			
	1500 kgs (3300 lbs)	铁芯VXPU轮 XPU on Iron Core	1152-10-91-1	1152-10-91-2	1152-10-91-4			

1162 Series 重型 大象脚轮系列(单轮)

Super Heavy Duty Casters (Single Wheel)

- 得胜大象脚轮是为了应付产业上最严苛的使用环境而设计的，可以承载极高荷重及有效提高延长脚轮使用寿命。

- Ultimate super heavy duty caster built to meet the most demanding industrial application. Equipped with Dersheng's Xtremethane PU wheel, this caster is designed to carry heavy load for a long period of product life.



特 色 区 Features



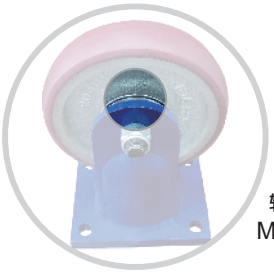
斜珠轴承

此斜珠轴承用于架子上，其轴承之内轮及外轮的轨道面与轮子的转动面都经过设计，使其具有大的负荷能力，用于重负荷及冲击负荷最适合，且拆装容易。

The tampered bearing used in the horn provides strength to carry extra load, and absorb shock impact. Also, the tampered bearing is easy to be disassembled for maintence or replacement purpose.



KD剎
Swivel W/KD Lock Brake



轮子可附金属防尘盖(供选择)
Metal Thread Guard (optional)

轮 子 选 项 Wheel Options



铁芯VXPU
XPU on Iron Core



铁芯XPU
XPU on Iron Core



斜珠轴承
Tampered Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
6" 8" 10"	175 x 140mm (6-7/8" x 5-1/2")	140 x 105mm (5-1/2" x 4-1/8")	16 mm (5/8")
10" 12"	255 x 200mm (10-1/16" x 7-7/8")	210 x 160mm (8-1/4" x 6-5/16")	20 mm (3/4")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
150mm x 42mm (6" x 1-5/8")	650 kgs (1435 lbs)	铁芯VXPU(圆弧) XPU on Iron Core(Round)	1162-06-91-1	1162-06-91-2	1162-06-91-4	斜珠轴承 Tampered Bearing	230mm (9-1/16")	活动 126mm KD 剎 132mm Swivel 126mm Swivel W/KD lock brake 132mm
200mm x 50mm (8" x 2")	1000 kgs (2200 lbs)	铁芯VXPU(圆弧) XPU on Iron Core(Round)	1162-08-91-1	1162-08-91-2	1162-08-91-4	斜珠轴承 Tampered Bearing	280mm (11-1/32")	活动 163mm KD剎 163mm Swivel 163mm Swivel W/KD lock brake 163mm
200mm x 66mm (8" x 2-9/16")	1300 kgs (2870 lbs)	铁芯XPU(圆弧) XPU on Iron Core(Round)	1162-08-96-1	1162-08-96-2	1162-08-96-4	斜珠轴承 Tampered Bearing	280mm (11-1/32")	活动 165mm KD剎 165mm Swivel 165mm Swivel W/KD lock brake 165mm
250mm x 62mm (10" x 2-7/16")	1600 kgs (3530 lbs)	铁芯VXPU(圆弧) XPU on Iron Core(Round)	1162-10-91-1	1162-10-91-2	1162-10-91-4	斜珠轴承 Tampered Bearing	330mm (13")	活动 189mm KD剎 189mm Swivel 189mm Swivel W/KD lock brake 189mm
250mm x 80mm (10" x 3-1/8")	2000 kgs (4410 lbs)	铁芯VXPU(平面) XPU on Iron Core(Flat)	1162-10-91(80)-1	1162-10-91(80)-2	1162-10-91(80)-4	斜珠轴承 Tampered Bearing	330mm (13")	活动 198mm KD剎 198mm Swivel 198mm Swivel W/KD lock brake 198mm
300mm x 90mm (12" x 3-17/32")	2700 kgs (6000 lbs)	铁芯VXPU(平面) XPU on Iron Core(Flat)	1162-12-91-1	1162-12-91-2	1162-12-91-4	斜珠轴承 Tampered Bearing	380mm (14-31/32")	活动 222mm KD剎 222mm Swivel 222mm Swivel W/KD lock brake 222mm

1162 Series 重型 大象脚轮系列(双轮)

Super Heavy Duty Casters (Dual Wheels)

- 得胜大象脚轮是为了应付产业上最严苛的使用环境而设计的，可以承载极高荷重及有效提高延长脚轮使用寿命。

Ultimate super heavy duty caster built to meet the most demanding industrial application. Equipped with Dersheng's Xtremethane PU wheel, this caster is designed to carry heavy load for a long period of product life.

载重Load
1200-4900 kg







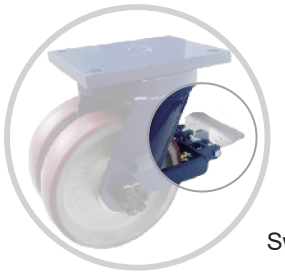
特 色 区 Features



斜珠轴承

此斜珠轴承用于架子上，其轴承之内轮及外轮的轨道面与轮子的转动面都经过设计，使其具有大的负荷能力，用于重负荷及冲击负荷最适合，且拆装容易。

The tampered bearing used in the horn provides strength to carry extra load, and absorb shock impact. Also, the tampered bearing is easy to be disassembled for maintence or replacement purpose.



KD剎
Swivel W/KD Lock Brake

轮 子 选 项 Wheel Options



铁芯VXPU
XPU on Iron Core



铁芯XPU
XPU on Iron Core



斜珠轴承
Tampered Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
6" 8" 10" 12"	255 x 200mm (10-1/16" x 7-7/8")	210 x 160mm (8-1/4" x 6-5/16")	20 mm (3/4")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
150mm x 42mm (6" x 1-5/8")	1200 kgs (2645 lbs)	铁芯VXPU (圆弧) XPU on Iron Core(Round)	1162(D)-06-91-1	1162(D)-06-91-2	1162(D)-06-91-4	斜珠轴承 Tampered Bearing	230mm (9-1/16")	活动 140mm KD剎 143mm Swivel 140mm Swivel W/KD lock brake 143mm
200mm x 50mm (8" x 2")	1800 kgs (3970 lbs)	铁芯VXPU (圆弧) XPU on Iron Core(Round)	1162(D)-08-91-1	1162(D)-08-91-2	1162(D)-08-91-4	斜珠轴承 Tampered Bearing	280mm (11-1/32")	活动 168mm KD剎 168mm Swivel 168mm Swivel W/KD lock brake 168mm
200mm x 65mm (8" x 2-9/16")	2350 kgs (5180 lbs)	铁芯XPU (圆弧) XPU on Iron Core(Round)	1162(D)-08-96-1	1162(D)-08-96-2	1162(D)-08-96-4	斜珠轴承 Tampered Bearing	280mm (11-1/32")	活动 178mm KD剎 178mm Swivel 178mm Swivel W/KD lock brake 178mm
250mm x 62mm (10" x 2-7/16")	2900 kgs (6400 lbs)	铁芯VXPU (圆弧) XPU on Iron Core(Round)	1162(D)-10-91-1	1162-10-91-2	1162-10-91-4	斜珠轴承 Tampered Bearing	330mm (13")	活动 205mm KD剎 205mm Swivel 205mm Swivel W/KD lock brake 205mm
250mm x 80mm (10" x 3-1/8")	3600 kgs (7940 lbs)	铁芯VXPU (平面) XPU on Iron Core(Flat)	1162(D)-10-91(80)-1	1162(D)-10-91(80)-2	1162(D)-10-91(80)-4	斜珠轴承 Tampered Bearing	330mm (13")	活动 218mm KD剎 218mm Swivel 218mm Swivel W/KD lock brake 218mm
300mm x 90mm (12" x 3-17/32")	4900 kgs (10800 lbs)	铁芯VXPU (平面) XPU on Iron Core(Flat)	1162(D)-12-91-1	1162(D)-12-91-2	1162(D)-12-91-4	斜珠轴承 Tampered Bearing	390mm (15-23/64")	活动 248mm KD剎 248mm Swivel 248mm Swivel W/KD lock brake 248mm

1163-1 Series 重型 左右平衡轮系列

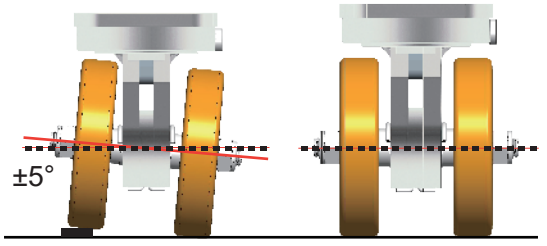
Self-balancing Caster

- 左右平衡轮拥有最新开发的左右平衡结构，轮子以轮轴为中心，能依地面平坦度自由倾斜，同时脚架依然保持平衡状态，有效减少转向时车台的摇晃频率。两个轮子同时受力以延长轮子及配件寿命，脚架内部设有弹性功能和有明显降噪功能。得胜左右平衡轮脚架采用高钢性板材，热处理珠道配合推力球轴承来达到极高的荷重和灵活度及长时间的使用寿命。结构优化及大的降低安装高度，确保低重心要求，适用于 AMR/AGV 行业。
- Der Sheng's Self-balancing Caster has the newly developed tilting structure which can tilt freely according to the flatness of the ground while at the same time, it also maintains stability and effectively reduces the wobble of the caster when rotating. Two wheels are under force at the same time minimize wear and tear, thus extending service life. The caster design features elastic and noise reduction functions. Dersheng's Self-balancing Caster fork is made of high tensile steel with harden raceway to provide long lasting service life and extreme high load capacity while maintaining low profile and overall height. It is suitable for application like AMR/AGV and robotic industry products.

载重 Load 150-700 kg

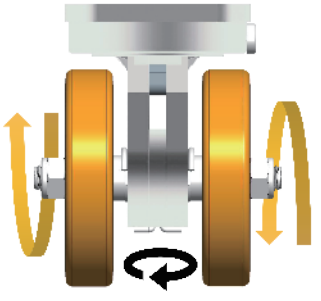


特 色 区 Features

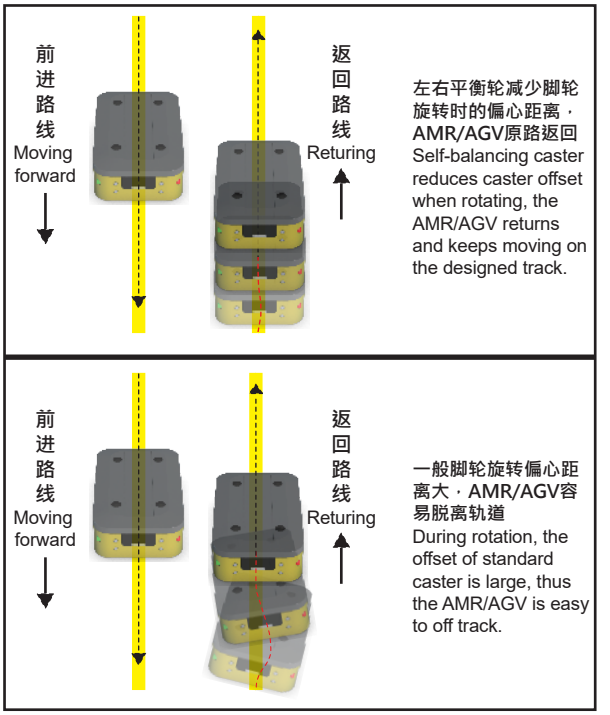


脚轮在±5°内能自由倾斜，轻松越过凹凸不平的地面与小型障碍物，并能保持平稳，增加对负载物品的保护。
The caster can tilt freely in the range of ±5° from its central axis, it can easily cross uneven ground and small obstacles, also can maintain stability and protect the loaded products.

轮子间距大，在旋转寻找方位时，轮子一正一反旋转，到了定点方向后，才开始同一方向前进，此结构能有效避免 AMR/AGV 脱离行驶轨道。
The split wheel rotates in different directions when AMR/AGV rotates, after reaching the position, they start to rotate in the same direction.This structure can effictively reduce caster offset and prevent the AMR/AGV from leaving the track.



双轮设计有效减少旋转时的偏心距离，避免 AMR/AGV 脱离轨道
The dual wheels structure effectively reduce caster offset when rotating, and prevent the AMR/AGV from leaving the track



轮 子 选 项 Wheel Options


EQPU轮
EQPU


铁芯XPU
XPU on Iron Core


ZQPU轮
ZQPU


滚珠轴承
Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

规格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2”	62 x 90 mm (2-1/2" x 3-1/2")	44.5 x 73 mm 1-3/4" x 3-1/8"	8mm (5/16")
2” 2.5” 3”	64 x 96 mm (2-1/2" x 3-25/32")	45 x 75 mm (高级底板) 1-3/4" x 3"	6.35mm (1/4")
2” 2.5” 3” 3.2” 4” 5” 6”	85 x 110mm(3-5/16" x 4-11/32")	60 x 80mm (欧规底板) 2-3/8" x 3-7/8" (European Plate)	8mm (5/16")
3.2” 4” 5” 6”	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm (B型底板) (2-15/16" x 4-11/32")	12 mm (1/2")

	轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 活动 Swivel	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
轻型 Light Duty	50mm x 20mm (2"x 0.79")	70kgs (154 lbs)	ZQPU轮 ZQPU	1163(1)-02-115-2	滚珠轴承 Ball Bearing	79 mm	20.5 mm	55 mm
	62.5mm x 20mm (2.5"x 0.79")	150kgs (330 lbs)	ZQPU轮 ZQPU	1163(1)-25-115-2		94 mm	24 mm	65 mm
	75mm x 20mm (3"x 0.79")	180kgs (396 lbs)	ZQPU轮 ZQPU	1163(1)-03-115-2		105 mm	22 mm	69 mm
中型 Medium Duty	75mm x 30mm (3"x 1.18")	300kgs (660 lbs)	QPU轮 QPU	1163(1)-03-81-2	滚珠轴承 Ball Bearing	105 mm	22 mm	72 mm
	100mm x 22mm (4"x 0.87")	280kgs (616 lbs)	ZQPU轮 ZQPU	1163(1)-04-115-2		130 mm	30 mm	91 mm
	125mm x 24mm (5"x 1")	330kgs (726 lbs)	ZQPU轮 ZQPU	1163(1)-05-115-2		155 mm	33 mm	104 mm
	150mm x 24mm (6"x 1")	380kgs (836 lbs)	ZQPU轮 ZQPU	1163(1)-06-115-2		180 mm	35 mm	118 mm
重型 Heavy Duty	80mm x 35mm (3.2"x 1.38")	400kgs (880 lbs)	XPU轮 XPU	1163(1)-03-96-2	滚珠轴承 Ball Bearing	110 mm	30 mm	90 mm
	100mm x 32mm (4"x 1.26")	400kgs (880 lbs)	QPU轮(弧) QPU (Round)	1163(1)-04-81-2		130 mm	30 mm	99 mm
超重型 Extra Heavy Duty	80mm x 42mm (3.2"x 1.65")	550kgs (1210 lbs)	XPU轮 XPU	1163(1)-03-96-2(1)	滚珠轴承 Ball Bearing	110 mm	30 mm	93 mm
	125mm x 40mm (5"x 1.57")	600kgs (1320 lbs)	EQPU轮(弧) EQPU (Round)	1163(1)-05-81-2		155 mm	33 mm	113 mm
	150mm x 42mm (6"x 1.65")	700kgs (1540 lbs)	EQPU轮(弧) EQPU (Round)	1163(1)-06-81-2		180 mm	35 mm	127 mm

1163 Series 重型 曲轴平衡脚轮系列

Eccentric Caster

載重 Load 200-1100 kg

- 得胜曲轴平衡脚轮是一款高性能脚轮，能够减少推车或拉车时所需的推力，并大幅降低转向脚轮死锁发生的机会。得胜曲轴平衡脚架转向结构提供了二处定位点，更有效的减低台车在移动时的启动力。所以在有效降低被死锁的问题和减低启动力下，得胜曲轴平衡脚轮更适用于 AMR/AGV 行业或是其它需要高荷重但也需求轻松推动的手推车与设备上面。

- Der Sheng's Eccentric Caster is a highly engineered caster designed to reduce the force needed to push or pull carts. The swivel caster design features with two precision machined offsetting ball races in a compact assembly to minimize the caster lock up issue happened from time to time. A typical swivel assembly in a caster has only one pivot point. The Der Sheng's Eccentric caster essentially provides a second pivot point that reduces the startup force to get the cart moving when lock up in present. By minimizing the lock up issue and reducing the startup force. Der Sheng's Eccentric Caster is especially fit for application like AMR/AGV and Cart/Equipments carrying extra heavy load while requiring effortless maneuverability.





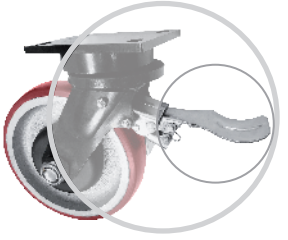
特 色 区 Features



轮子可附金属防尘盖(供选择)
Metal Thread Guard (optional)



轮子可附塑料防尘盖(供选择)
Plastic Thread Guard (optional)



BCD刹(中刹)
Swivel W/Center Lock Brake



PU轮面可以变化硬度
Different PU
Tread hardness available

轮 子 选 项 Wheel Options

铁芯聚氨酯
PU on Cast



APU轮
PU on AL Core



铁芯NBR橡胶轮
NBR Rubber on Cast



尼龙轮
Nylon



WMRC轮
WMRC



QPU轮
QPU



ZQPU轮(双轮)
ZQPU (Dual Wheels)





滚珠轴承
Ball Bearing



EPU轮
EPU



VQPU輪
VQPU



环保NBR橡胶轮
Non-marking Rubber on Cast



铁芯聚氨酯(2050A/2050B)
PU on Cast (2050A/2050B)



EQPU轮
EQPU



VPU轮
VPU



铁芯VXPU
XPU on Iron Core



铝芯QQ橡胶轮
Recilent rubber on AL Core



环保牵引NBR
Non - marking NBR Rubber on Cast



铝芯AQPU
QPU on AL Core

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4"	90 x 120 mm (3-17/32" x 4-23/32")	60 x 90 mm (2-3/8" x 3-17/32")	11 mm (7/16")
5,6,8"	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 固定	型号 活动	型号 刹车	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 32mm (4"x1-1/4")	250 kgs (550 lbs)	尼龙轮 Nylon	1163-04-07-1	1163-04-07-2	1163-04-07-4	滚珠轴承 Ball Bearing	147mm (5-25/32")	活动 116mm BCD刹 116mm Swivel 116mm Swivel W/Center Lock Brake 116mm
100mm x 34mm (4"x1-3/8")	335 kgs (735 lbs)	QPU轮(圆弧) QPU (Round)	1163-04-80-1	1163-04-80-2	1163-04-80-4			
	385 kgs (845 lbs)	QPU轮(平面) QPU (Flat)	1163-04-80-1	1163-04-80-2	1163-04-80-4			
100mm x 36mm (4"x1-7/16")	250 kgs (550 lbs)	铁芯聚氨脂 PU on Cast	1163-04-33-1	1163-04-33-2	1163-04-33-4			
	250 kgs (550 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-04-108-1	1163-04-108-2	1163-04-108-4			
	300 kgs (660 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-04-87-1	1163-04-87-2	1163-04-87-4			
100mm x 38mm (4"x1-1/2")	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1163-04-04-1	1163-04-04-2	1163-04-04-4			
	200 kgs (440 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1163-04-11-1	1163-04-11-2	1163-04-11-4			
	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1163-04-90-1	1163-04-90-2	1163-04-90-4			
100mm x 40mm (4"x1-9/16")	275 kgs (600 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-04-108-1	1163-04-108-2	1163-04-108-4			
	200 kgs (440 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1163-04-89-1	1163-04-89-2	1163-04-89-4			
	325 kgs (715 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-04-87-1	1163-04-87-2	1163-04-87-4			
100mm x 46.5mm (4"x1-13/16")	335 kgs (735 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1163-04-101-1	1163-04-101-2	1163-04-101-4			
125mm x 40mm (5"x1-9/16")	340 kgs (750 lbs)	铁芯聚氨脂 PU on Cast	1163-05-33-1	1163-05-33-2	1163-05-33-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 128.5mm BCD刹 128.5mm Swivel 128.5mm Swivel W/Center Lock Brake 128.5mm
	300 kgs (660 lbs)	尼龙轮 Nylon	1163-05-07-1	1163-05-07-2	1163-05-07-4			
	300 kgs (660 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-05-108-1	1163-05-108-2	1163-05-108-4			
	350 kgs (770 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-05-87-1	1163-05-87-2	1163-05-87-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1163-05-04-1	1163-05-04-2	1163-05-04-4			
	250 kgs (550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1163-05-11-1	1163-05-11-2	1163-05-11-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1163-05-90-1	1163-05-90-2	1163-05-90-4			
	450 kgs (990 lbs)	QPU轮(圆弧) QPU (Round)	1163-05-80-1	1163-05-80-2	1163-05-80-4			
	500 kgs (1100 lbs)	QPU轮(平面) QPU (Flat)	1163-05-80-1	1163-05-80-2	1163-05-80-4			
	340 kgs (750 lbs)	EPU轮(圆弧) EPU (Round Shape)	1163-05-78-1	1163-05-78-2	1163-05-78-4			
	390 kgs (860 lbs)	EPU轮(平面) EPU (Flat Shape)	1163-05-78-1	1163-05-78-2	1163-05-78-4			
	450 kgs (990 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1163-05-81-1	1163-05-81-2	1163-05-81-4			
	500 kgs (1100 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1163-05-81-1	1163-05-81-2	1163-05-81-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
125mm x 50mm (5" x 2")	400 kgs (880 lbs)	APU轮(平面) PU on AL Core (Flat)	1163-05-108-1	1163-05-108-2	1163-05-108-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 128.5mm BCD刹 128.5mm Swivel 128.5mm Swivel W/Center Lock Brake 128.5mm
	450 kgs (990 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1163-05-87-1	1163-05-87-2	1163-05-87-4			
125mm x 51mm (5" x 2")	450 kgs (990 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1163-05-101-1	1163-05-101-2	1163-05-101-4			
150mm x 40mm (6"x1-9/16")	400 kgs (880 lbs)	尼龙轮 Nylon	1163-06-07-1	1163-06-07-2	1163-06-07-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 153.5mm BCD刹 153.5mm Swivel 153.5mm Swivel W/Center Lock Brake 153.5mm
	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1163-06-04-1	1163-06-04-2	1163-06-04-4			
	300 kgs (660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1163-06-11-1	1163-06-11-2	1163-06-11-4			
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1163-06-90-1	1163-06-90-2	1163-06-90-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1163-06-45-1	1163-06-45-2	1163-06-45-4			
150mm x 42mm (6"x1-5/8")	410 kgs (900 lbs)	铁芯聚氨脂 PU on Cast	1163-06-33-1	1163-06-33-2	1163-06-33-4			
	400 kgs (880 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-06-108-1	1163-06-108-2	1163-06-108-4			
	450 kgs (990 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-06-87-1	1163-06-87-2	1163-06-87-4			
	550 kgs (1200 lbs)	QPU轮(圆弧) QPU (Round)	1163-06-80-1	1163-06-80-2	1163-06-80-4			
	600 kgs (1320 lbs)	QPU轮(平面) QPU(Flat)	1163-06-80-1	1163-06-80-2	1163-06-80-4			
	500 kgs (1100 lbs)	VPU轮(圆弧) VPU (Round)	1163-06-82-1	1163-06-82-2	1163-06-82-4			
	670 kgs (1475 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1163-06-83-1	1163-06-83-2	1163-06-83-4			
	800 kgs (1760 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1163-06-91-1	1163-06-91-2	1163-06-91-4			
	410 kgs (900 lbs)	EPU轮(圆弧) EPU (Round)	1163-06-78-1	1163-06-78-2	1163-06-78-4			
	460 kgs (1010 lbs)	EPU轮(平面) EPU (Flat)	1163-06-78-1	1163-06-78-2	1163-06-78-4			
	550 kgs (1200 lbs)	EQPU轮(圆弧) EQPU (Round)	1163-06-81-1	1163-06-81-2	1163-06-81-4			
	600 kgs (1320 lbs)	EQPU轮(平面) EQPU (Flat)	1163-06-81-1	1163-06-81-2	1163-06-81-4			
150mm x 50mm (6" x 2")	450 kgs (990 lbs)	APU轮(平面) PU on AL Core (Flat)	1163-06(50)-108-1	1163-06(50)-108-2	1163-06(50)-108-4			
	500 kgs (1100 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1163-06(50)-87-1	1163-06(50)-87-2	1163-06(50)-87-4			
150mm x 51mm	550 kgs (1210 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1163-06-101-1	1163-06-101-2	1163-06-101-4			
180mm x 44mm (7" x 1-3/4")	450 kgs (990 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-07-108-1	1163-07-108-2	1163-07-108-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 181.5mm BCD煞 181.5mm Swivel 181.5mm Swivel W/Center Lock Brake 181.5mm
	600 kgs (1320 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-07-87-1	1163-07-87-2	1163-07-87-4			
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1163-07-33-1	1163-07-33-2	1163-07-33-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 181.5mm BCD煞 181.5mm Swivel 181.5mm Swivel W/Center Lock Brake 181.5mm
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1163-07-80-1	1163-07-80-2	1163-07-80-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 固定	型号 活动	型号 刹车	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1163-07-33-1	1163-07-33-2	1163-07-33-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 181.5mm BCD刹 181.5mm Swivel 181.5mm Swivel W/Center Lock Brake 181.5mm
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1163-07-80-1	1163-07-80-2	1163-07-80-4			
	650 kgs (1430 lbs)	VPU轮(圆弧) VPU (Round)	1163-07-82-1	1163-07-82-2	1163-07-82-4			
	650 kgs (1430 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1163-07-91-1	1163-07-91-2	1163-07-91-4			
	650 kgs (1430 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1163-07-83-1	1163-07-83-2	1163-07-83-4			
200mm x 44mm (8"x1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1163-08-04-1	1163-08-04-2	1163-08-04-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 191.5mm BCD刹 191.5mm Swivel 191.5mm Swivel W/Center Lock Brake 191.5mm
	350 kgs (770 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1163-08-11-1	1163-08-11-2	1163-08-11-4			
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1163-08-90-1	1163-08-90-2	1163-08-90-4			
	400 kgs (880 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1163-08-89-1	1163-08-89-2	1163-08-89-4			
200mm x 50mm (8" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1163-08-33-1	1163-08-33-2	1163-08-33-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 191.5mm BCD刹 191.5mm Swivel 191.5mm Swivel W/Center Lock Brake 191.5mm
	450 kgs (990 lbs)	尼龙轮 Nylon	1163-08-07-1	1163-08-07-2	1163-08-07-4			
	750 kgs (1650 lbs)	铁芯聚氨脂(2050A/2050B) PU on Cast (2050A/2050B)	1163-08-62-1	1163-08-62-2	1163-08-62-4			
	450 kgs (990 lbs)	WMRC轮 WMRC	1163-08-45-1	1163-08-45-2	1163-08-45-4			
	500 kgs (1100 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-08-108-1	1163-08-108-2	1163-08-108-4			
	550 kgs (1200 lbs)	APU轮(平面) PU on AL Core (Flat)	1163-08-108-1	1163-08-108-2	1163-08-108-4			
	650 kgs (1430 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-08-87-1	1163-08-87-2	1163-08-87-4			
	700 kgs (1540 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1163-08-87-1	1163-08-87-2	1163-08-87-4			
	670 kgs (1475 lbs)	QPU轮(圆弧) QPU (Round)	1163-08-80-1	1163-08-80-2	1163-08-80-4			
	720 kgs (1580 lbs)	QPU轮(平面) QPU (Flat)	1163-08-80-1	1163-08-80-2	1163-08-80-4			
	670 kgs (1475 lbs)	VPU轮(圆弧) VPU (Round)	1163-08-82-1	1163-08-82-2	1163-08-82-4			
	800 kgs (1760 lbs)	VQPU轮(圆弧) VQPU (Round)	1163-08-83-1	1163-08-83-2	1163-08-83-4			
	1100 kgs (2420 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1163-08-91-1	1163-08-91-2	1163-08-91-4			
	650 kgs (1430 lbs)	EPU轮(圆弧) EPU (Round Shape)	1163-08-78-1	1163-08-78-2	1163-08-78-4			
	700 kgs (1540 lbs)	EPU轮(平面) EPU (Flat Shape)	1163-08-78-1	1163-08-78-2	1163-08-78-4			
	750 kgs (1650 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1163-08-81-1	1163-08-81-2	1163-08-81-4			
	800 kgs (1760 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1163-08-81-1	1163-08-81-2	1163-08-81-4			
200mm x 51mm	650 kgs (1430 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1163-08-101-1	1163-08-101-2	1163-08-101-4			

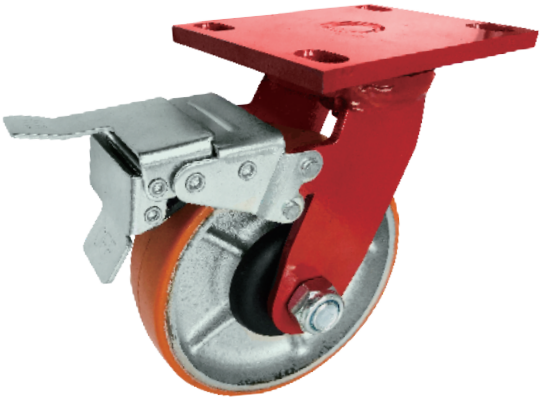
1157 Series 重型 红架系列

57 Series Caster

载重 Load 200-750 kg

- 热处理圆盘大幅提升耐用度与产品荷重且转动灵活，适用于汽车厂、汽车装配厂、玻璃厂、纺织厂等负载重的车间，另可附防缠丝盖及防尘盖，属得胜专利产品，可以有效防止脚轮因灰尘或缠丝而无法转动，提高脚轮使用寿命。

- Swivel easily under heavy load with heat-treated swivel head; ideal for heavy-duty workshop trucks in automobile, glass, textile industries, etc. Patented thread guards and dust covers prevent swivel failure caused by build-up of strings between the wheel and fork legs,as well as the dust in the wheel bearing.



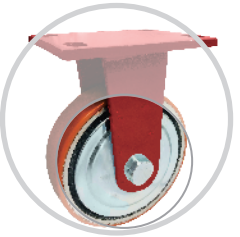




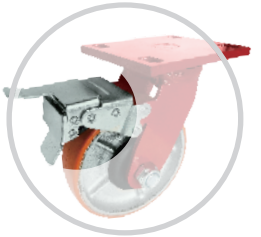
特 色 区 Features



轮子可附防缠丝盖(供选择)
Thread guard specially
for textfile industry(optional)



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optional)



AK刹
Swivel W/Center lock(AK type)
另轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optional)



PU轮面可以变化硬度
Different PU
tread handness available

轮 子 选 项 Wheel Options



滚珠轴承
Ball Bearing

铁芯聚氨酯 PU on Cast	三星轮 Rubber on Cast	铁芯NBR橡胶轮 NBR Rubber on Cast	尼龙轮 Nylon	WMRC轮 WMRC	QPU轮 QPU
					
APU轮 PU on AL Core	CPD轮 CPD	铣轮 Cast Iron	环保NBR橡胶轮 Non-marking Rubber on Cast	EQPU轮 EQPU	铁芯聚氨酯(2050A/2050B) PU on Cast(2050A/2050B)
					
ZQPU轮(双轮) ZQPU (Dual Wheels)					
					
VPU轮 VPU	EPU轮 EPU	VQPU轮 VQPU	铁芯VXPU XPU on Iron Core	铝芯QQ橡胶轮 Recilent rubber on AL Core	环保牵引NBR Non - marking NBR Rubber on Cast
					
铝芯AQPU QPU on AL Core					
					

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4"	90 x 120 mm (3-17/32" x 4-23/32")	60 x 90 mm (2-3/8" x 3-17/32")	11 mm (7/16")
	100 x 115 mm (4" x 4-1/2")	75 x 80 mm（D型底板） (2-5/8"~3" x 3~3-5/8")	9.5 mm (3/8")
5,6,8"	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm (常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	100 x 115 mm (4" x 4-1/2")	75 x 80 mm（D型底板） (2-5/8"~3" x 3~3-5/8")	9.5 mm (3/8")

轮径x轮宽 Diameter x Width	載重 Load	材质 Material	型号 固定	型号 活动	型号 剎车	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 32mm (4"x1-1/4")	250 kgs (550 lbs)	尼龙轮 Nylon	1157-04-07-1	1157-04-07-2	1157-04-07-4	滚珠轴承 Ball Bearing	147mm (5-25/32")	活动 92 mm Swivel 92mm AK剎 141 mm Swivel W/AK Lock Brake 141mm
	200 kgs (440 lbs)	CPD轮 CPD	1157-04-49-1	1157-04-49-2	1157-04-49-4			
100mm x 34mm (4"x1-3/8")	335 kgs (735 lbs)	QPU轮(圆弧) QPU (Round)	1157-04-80-1	1157-04-80-2	1157-04-80-4			
	385 kgs (845 lbs)	QPU轮（平面） QPU (Flat)	1157-04-80-1	1157-04-80-2	1157-04-80-4			
100mm x 36mm (4"x1-7/16")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1157-04-33-1	1157-04-33-2	1157-04-33-4			
	200 kgs (440 lbs)	三星轮 Rubber on Cast	1157-04-03-1	1157-04-03-2	1157-04-03-4			
	250 kgs (550 lbs)	APU轮(圆弧) PU on AL Core (Round)	1157-04-108-1	1157-04-108-2	1157-04-108-4			
	300 kgs (660 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1157-04-87-1	1157-04-87-2	1157-04-87-4			
100mm x 38mm (4"x1-1/2")	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1157-04-04-1	1157-04-04-2	1157-04-04-4			
	200 kgs (440 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1157-04-11-1	1157-04-11-2	1157-04-11-4			
	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1157-04-90-1	1157-04-90-2	1157-04-90-4			
100mm x 40mm (4"x1-9/16")	275 kgs (600 lbs)	APU轮(圆弧) PU on AL Core (Round)	1157-04-108-1	1157-04-108-2	1157-04-108-4			
	200 kgs (440 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1157-04-89-1	1157-04-89-2	1157-04-89-4			
	325 kgs (715 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1157-04-87-1	1157-04-87-2	1157-04-87-4			
100mm x 46.5mm (4"x1-13/16")	335 kgs (735 lbs)	ZQPU轮（双轮） ZQPU (Dual Wheels)	1157-04-101-1	1157-04-101-2	1157-04-101-4			
122mm x 36.5mm (4-13/16"x1-7/16")	600 kgs (1320 lbs)	铣轮 Cast Iron	1157-04-14-1	1157-04-14-2	1157-04-14-4	滚珠轴承 Ball Bearing	168.5mm (6-5/8")	活动 103 mm Swivel 103mm

轮径x轮宽 Diameter x Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
125mm x 40mm (5"x1-9/16")	340 kgs (750 lbs)	铁芯聚氨酯 PU on Cast	1157-05-33-1	1157-05-33-2	1157-05-33-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK刹 158 mm Swivel W/AK Lock Brake 158mm
	220 kgs (485 lbs)	三星轮 Rubber on Cast	1157-05-03-1	1157-05-03-2	1157-05-03-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1157-05-07-1	1157-05-07-2	1157-05-07-4			
	300 kgs (660 lbs)	APU轮(圆弧) PU on AL Core (Round)	1157-05-108-1	1157-05-108-2	1157-05-108-4			
	350 kgs (770 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1157-05-87-1	1157-05-87-2	1157-05-87-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1157-05-04-1	1157-05-04-2	1157-05-04-4			
	250 kgs (550 lbs)	CPD轮 CPD	1157-05-49-1	1157-05-49-2	1157-05-49-4			
	250 kgs (550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1157-05-11-1	1157-05-11-2	1157-05-11-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1157-05-90-1	1157-05-90-2	1157-05-90-4			
	300 kgs (660 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1157-05-89-1	1157-05-89-2	1157-05-89-4			
	450 kgs (990 lbs)	QPU轮(圆弧) QPU (Round)	1157-05-80-1	1157-05-80-2	1157-05-80-4			
	500 kgs (1100 lbs)	QPU轮(平面) QPU (Flat)	1157-05-80-1	1157-05-80-2	1157-05-80-4			
	340 kgs (750 lbs)	EPU轮(圆弧) EPU (Round Shape)	1157-05-78-1	1157-05-78-2	1157-05-78-4			
	390 kgs (860 lbs)	EPU轮(平面) EPU (Flat Shape)	1157-05-78-1	1157-05-78-2	1157-05-78-4			
	450 kgs (990 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1157-05-81-1	1157-05-81-2	1157-05-81-4			
	500 kgs (1100 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1157-05-81-1	1157-05-81-2	1157-05-81-4			
125mm x 50mm (5" x 2")	400 kgs (880 lbs)	APU轮(平面) PU on AL Core (Flat)	1157-05-108-1	1157-05-108-2	1157-05-108-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK刹 158 mm Swivel W/AK Lock Brake 158mm
	450 kgs (990 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1157-05-87-1	1157-05-87-2	1157-05-87-4			
125mm x 51mm (5" x 2")	450 kgs (990 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1157-05-101-1	1157-05-101-2	1157-05-101-4			
138mm x 36.5mm (5-7/16"x1-7/16")	700 kgs (1540 lbs)	铣轮 Cast Iron	1157-06-14-1	1157-06-14-2	–	滚珠轴承 Ball Bearing	191mm (7-17/32")	活动 111 mm Swivel 111mm
150mm x 40mm (6"x1-9/16")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1157-06-04-1	1157-06-04-2	1157-06-04-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 119 mm Swivel 119mm AK刹 160 mm Swivel W/AK Lock Brake 160mm
	400 kgs (880 lbs)	尼龙轮 Nylon	1157-06-07-1	1157-06-07-2	1157-06-07-4			
	350 kgs (770 lbs)	CPD轮 CPD	1157-06-49-1	1157-06-49-2	1157-06-49-4			
	300 kgs (660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1157-06-11-1	1157-06-11-2	1157-06-11-4			
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1157-06-90-1	1157-06-90-2	1157-06-90-4			
	350 kgs (770 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1157-06-89-1	1157-06-89-2	1157-06-89-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1157-06-45-1	1157-06-45-2	1157-06-45-4			

轮径x轮宽 Diameter x Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
150mm x 42mm (6"x1-5/8")	410 kgs (900 lbs)	铁芯聚氨酯 PU on Cast	1157-06-33-1	1157-06-33-2	1157-06-33-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 119 mm Swivel 119mm AK刹 160 mm Swivel W/AK Lock Brake 160mm
	400 kgs (880 lbs)	APU轮(圆弧) PU on AL Core (Round)	1157-06-108-1	1157-06-108-2	1157-06-108-4			
	450 kgs (990 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1157-06-87-1	1157-06-87-2	1157-06-87-4			
	550 kgs (1200 lbs)	QPU轮(圆弧) QPU (Round)	1157-06-80-1	1157-06-80-2	1157-06-80-4			
	600 kgs (1320 lbs)	QPU轮(平面) QPU(Flat)	1157-06-80-1	1157-06-80-2	1157-06-80-4			
	500 kgs (1100 lbs)	VPU轮(圆弧) VPU (Round)	1157-06-82-1	1157-06-82-2	1157-06-82-4			
	670 kgs (1475 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1157-06-83-1	1157-06-83-2	1157-06-83-4			
	750 kgs (1650 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1157-06-91-1	1157-06-91-2	1157-06-91-4			
	410 kgs (900 lbs)	EPU轮(圆弧) EPU (Round)	1157-06-78-1	1157-06-78-2	1157-06-78-4			
	460 kgs (1010 lbs)	EPU轮(平面) EPU (Flat)	1157-06-78-1	1157-06-78-2	1157-06-78-4			
	550 kgs (1200 lbs)	EQPU轮(圆弧) EQPU (Round)	1157-06-81-1	1157-06-81-2	1157-06-81-4			
	600 kgs (1320 lbs)	EQPU轮(平面) EQPU (Flat)	1157-06-81-1	1157-06-81-2	1157-06-81-4			
150mm x 45.5mm (6"x1-13/16")	260 kgs (570 lbs)	三星轮 Rubber on Cast	1157-06-03-1	1157-06-03-2	1157-06-03-4			
150mm x 50mm (6" x 2")	450 kgs (990 lbs)	APU轮(平面) PU on AL Core (Flat)	1157-06(50)-108-1	1157-06(50)-108-2	1157-06(50)-108-4			
	500 kgs (1100 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1157-06(50)-87-1	1157-06(50)-87-2	1157-06(50)-87-4			
150mm x 51mm	550 kgs (1210 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1157-06-101-1	1157-06-101-2	1157-06-101-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 147 mm Swivel 47mm AK刹 179 mm Swivel W/AK Lock Brake 179mm
180mm x 44mm (7" x 1-3/4")	450 kgs (990 lbs)	APU轮(圆弧) PU on AL Core (Round)	1157-07-108-1	1157-07-108-2	1157-07-108-4			
	600 kgs (1320 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1157-07-87-1	1157-07-87-2	1157-07-87-4			
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨酯 PU on Cast	1157-07-33-1	1157-07-33-2	1157-07-33-4			
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1157-07-80-1	1157-07-80-2	1157-07-80-4			
	650 kgs (1430 lbs)	VPU轮(圆弧) VPU (Round)	1157-07-82-1	1157-07-82-2	1157-07-82-4			
	650 kgs (1430 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1157-07-91-1	1157-07-91-2	1157-07-91-4			
	650 kgs (1430 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1157-07-83-1	1157-07-83-2	1157-07-83-4			
193mm x 46mm (7-3/5"x1-13/16")	300 kgs (660 lbs)	三星轮 Rubber on Cast	1157-08-03-1	1157-08-03-2	–	滚珠轴承 Ball Bearing	244.5mm (9-5/8")	活动 159 mm Swivel 159mm
200mm x 44mm (8"x1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1157-08-04-1	1157-08-04-2	1157-08-04-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 157mm Swivel 157mm AK刹 178mm Swivel W/AK Lock Brake 178mm
	350 kgs (770 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1157-08-11-1	1157-08-11-2	1157-08-11-4			
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1157-08-90-1	1157-08-90-2	1157-08-90-4			
	400 kgs (880 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1157-08-89-1	1157-08-89-2	1157-08-89-4			
200mm x 45.5mm (8"x1-13/16")	550 kgs (1200 lbs)	铣轮 Cast Iron	1157-08-14-1	1157-08-14-2	1157-08-14-4			

轮径x轮宽 Diameter x Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
200mm x 50mm (8" x 2")	450 kgs (990 lbs)	铁芯聚氨酯 PU on Cast	1157-08-33-1	1157-08-33-2	1157-08-33-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 157 mm Swivel 157mm AK刹 178mm Swivel W/AK Lock Brake 178mm
	450 kgs (990 lbs)	尼龙轮 Nylon	1157-08-07-1	1157-08-07-2	1157-08-07-4			
	750 kgs (1650 lbs)	铁芯聚氨酯(2050A/2050B) PU on Cast (2050A/2050B)	1157-08-62-1	1157-08-62-2	1157-08-62-4			
	400 kgs (880 lbs)	CPD轮 CPD	1157-08-49-1	1157-08-49-2	1157-08-49-4			
	450 kgs (990 lbs)	WMRC轮 WMRC	1157-08-45-1	1157-08-45-2	1157-08-45-4			
	500 kgs (1100 lbs)	APU轮(圆弧) PU on AL Core (Round)	1157-08-108-1	1157-08-108-2	1157-08-108-4			
	550 kgs (1200 lbs)	APU轮(平面) PU on AL Core (Flat)	1157-08-108-1	1157-08-108-2	1157-08-108-4			
	650 kgs (1430 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1157-08-87-1	1157-08-87-2	1157-08-87-4			
	700 kgs (1540 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1157-08-87-1	1157-08-87-2	1157-08-87-4			
	670 kgs (1475 lbs)	QPU轮(圆弧) QPU (Round)	1157-08-80-1	1157-08-80-2	1157-08-80-4			
	720 kgs (1580 lbs)	QPU轮(平面) QPU (Flat)	1157-08-80-1	1157-08-80-2	1157-08-80-4			
	670 kgs (1475 lbs)	VPU轮(圆弧) VPU (Round)	1157-08-82-1	1157-08-82-2	1157-08-82-4			
	750 kgs (1650 lbs)	VQPU轮(圆弧) VQPU (Round)	1157-08-83-1	1157-08-83-2	1157-08-83-4			
	750 kgs (1650 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1157-08-91-1	1157-08-91-2	1157-08-91-4			
	650 kgs (1430 lbs)	EPU轮(圆弧) EPU (Round Shape)	1157-08-78-1	1157-08-78-2	1157-08-78-4			
	700 kgs (1540 lbs)	EPU轮(平面) EPU (Flat Shape)	1157-08-78-1	1157-08-78-2	1157-08-78-4			
	750 kgs (1650 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1157-08-81-1	1157-08-81-2	1157-08-81-4			
	750 kgs (1650 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1157-08-81-1	1157-08-81-2	1157-08-81-4			
200mm x 51mm (8" x 2")	650 kgs (1430 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1157-08-101-1	1157-08-101-2	1157-08-101-4			

1101 Series D型风轮系列

D Type Pneumatic Caster (American Style)

- 荷重高，稳定性佳，尤适用于饭店行李车使用
- Double ball bearing swivel raceway.
  Yoke: bright zinc-plated or chrome-plated.

载重 Load
100-125 kg



轮 子 选 项 Wheel Options



风轮(烤漆铁框) Pneumatic with painted steel rim

风轮(塑框) Pneumatic with plastic rim

风轮(镀锌铁框) Pneumatic with plated steel rim

风硬轮(烤漆铁框) Solid Rubber wheel with painted steel rim

风硬轮(镀锌铁框) Solid Rubber wheel with plated steel rim



滚珠轴承
Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	115 x 100 mm (4-1/2"x 3-15/16")	85 x 70 mm (3-5/16"X 2-3/4")	11 mm (7/16")
2	115 x 159 mm (4-1/2"x 6-1/4")	75 x 130mm (2-7/16"~3-3/8"x 4-15/16"~5-1/4")	12.7 mm (1/2")
3	100 x 144 mm (3-15/16"x 4-1/2")	75 x 120 mm (3"x 4-3/4")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
214 x 59mm (8-7/16" x 2-5/16")	100 kgs (220 lbs)	风轮 Pneumatic	1101-08-01-1	1101-08-01-2	–	滚珠 Ball Bearing	245mm (9-5/8")	活动181mm Swivel 181mm
200 x 52mm (8" x 2")	100 kgs (220 lbs)	风硬轮 Solid Rubber	1101-08-02-1	1101-08-02-2	–	滚珠 Ball Bearing	238mm (9-3/8")	活动174mm Swivel 174mm
262 x 82mm (10-5/16" x 3-1/4")	125 kgs (275 lbs)	风轮 Pneumatic	1101-10-01-1	1101-10-01-2	–	滚珠 Ball Bearing	309mm (12-3/16")	活动190mm Swivel 190mm
250 x 68mm (10" x 2-11/16")	125 kgs (275 lbs)	风硬轮 Solid Rubber	1101-10-02-1	1101-10-02-2	–	滚珠 Ball Bearing	303mm (11-15/16")	活动184mm Swivel 184mm

1102-P Series 重型

B型风轮系列

B Type Pneumatic Caster

- 超高负载且旋转灵活, 适用于负载重的车间, 更能游刃有余于凹凸不平的路面环境。
- Swivel easily under heavy load; ideal for heavy-duty workshop trucks in automobile, glass, textile industries, etc.



载重 Load
100-350 kg



滚珠轴承
Ball Bearing

特 色 区 Features 轮 子 选 项 Wheel Options



中刹
Center Lock Brake



风轮(烤漆铁框)
Pneumatic with painted steel rim



风轮(塑框)
Pneumatic with plastic rim



风轮(镀锌铁框)
Pneumatic with plated steel rim



风硬轮(烤漆铁框)
Solid Rubber wheel with painted steel rim



防爆轮
Flat Free Tire



风硬W全效轮
W Resolute Rubber



风硬全效轮
Resolute Rubber



铁芯NBR橡胶轮
NBR Rubber on Cast



风硬轮(镀锌铁框)
Solid Rubber wheel with plated steel rim

底 板 規 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
8" B风架 8" caster	110 x 140mm (4-1/3" x 5-1/2")	75~80 x 110mm (3-1/8" x 4-5/16")	12.7mm (1/2")
10" B风架,12" B风架 10" caster,12" caster	130 x 172mm (5-1/8" x 6-3/4")	100 x 140mm (3-15/16" x 5-1/2")	12.7mm (1/2")

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	剎车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius	輪子樣式
200mm x 53mm (8" x 2-1/8")	120 kgs (265 lbs)	风硬轮 Solid Rubber	1102-P-08-02-1	1102-P-08-02-2	1102-P-08-02-4	滚珠 Ball Bearing	248mm (9-3/4")	活动 160.5mm 中煞 160.5mm Swivel 160.5mm Swivel W/Brake 160.5mm	
202mm x 51mm (8" x 2")	180 kgs (400 lbs)	风硬全效轮 Resolute Rubber	1102-P-08-53-1	1102-P-08-53-2	1102-P-08-53-4	滚珠 Ball Bearing	249mm (9-13/16")	活动 161.5mm 中煞 161.5mm Swivel 161.5mm Swivel W/Brake 161.5mm	
208mm x 55mm (8-3/16" x 2-9/16")	100 kgs (220 lbs)	防爆轮 Flat Free Tire	1102-P-08-05-1	1102-P-08-05-2	1102-P-08-05-4	滚珠 Ball Bearing	252mm (9-15/16")	活动 164.5mm 中煞 164.5mm Swivel 164.5mm Swivel W/Brake 164.5mm	
216mm x 65mm (8-1/2" x 2-9/16")	150 kgs (330 lbs)	风轮 Pneumatic	1102-P-08-01-1	1102-P-08-01-2	1102-P-08-01-4	滚珠 Ball Bearing	256mm (10-1/16")	活动 168.5mm 中煞 168.5mm Swivel 168.5mm Swivel W/Brake 168.5mm	
246mm x 74mm (10" x 2-15/16")	230 kgs (505 lbs)	风硬W全效轮 W Resolute Rubber	1102-P-10-95-1	1102-P-10-95-2	1102-P-10-95-4	滚珠 Ball Bearing	314mm (12-3/8")	活动 195.5mm 中煞 195.5mm Swivel 195.5mm Swivel W/Brake 195.5mm	
250mm x 74mm (10" x 2-15/16")	180 kgs (395 lbs)	风硬轮 Solid Rubber	1102-P-10-02-1	1102-P-10-02-2	1102-P-10-02-4	滚珠 Ball Bearing	316mm (12-7/16")	活动 197.5mm 中煞 197.5mm Swivel 197.5mm Swivel W/Brake 197.5mm	
252mm x 71mm (10" x 2-13/16")	300 kgs (660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-P-10-04-1	1102-P-10-04-2	1102-P-10-04-4	滚珠 Ball Bearing	317mm (12-1/2")	活动 198.5mm 中煞 198.5mm Swivel 198.5mm Swivel W/Brake 198.5mm	
260mm x 85mm (10-1/4" x 3-3/8")	150 kgs (330 lbs)	防爆轮 Flat Free Tire	1102-P-10-05-1	1102-P-10-05-2	1102-P-10-05-4	滚珠 Ball Bearing	321mm (12-5/8")	活动 202.5mm 中煞 202.5mm Swivel 202.5mm Swivel W/Brake 202.5mm	
270mm x 86mm (10-5/8" x 3-3/8")	200 kgs (440 lbs)	风轮 Pneumatic	1102-P-10-01-1	1102-P-10-01-2	1102-P-10-01-4	滚珠 Ball Bearing	326mm (12-7/8")	活动 207.5mm 中煞 207.5mm Swivel 207.5mm Swivel W/Brake 207.5mm	
307mm x 85mm (12-1/8" x 3-3/8")	250 kgs (550 lbs)	风轮 Pneumatic	1102-P-12-01-1	1102-P-12-01-2	1102-P-12-01-4	滚珠 Ball Bearing	363.5mm (14-5/6")	活动 224.5mm 中煞 224.5mm Swivel 224.5mm Swivel W/Brake 224.5mm	
308mm x 76mm (12-1/8" x 3")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1102-P-12-04-1	1102-P-12-04-2	1102-P-12-04-4	滚珠 Ball Bearing	363.5mm (14-5/6")	活动 224.5mm 中煞 224.5mm Swivel 224.5mm Swivel W/Brake 224.5mm	

1103 Series 重型

C型系列

C Type Caster (Japanese Style)

- 高负载且旋转灵活, 普遍适用于一般工厂搬运, 另可附防缠丝及防尘盖, 属得胜专利产品, 可以有效防止脚轮因灰塵或纏絲而無法轉動, 提高腳輪使用壽命。
- Swivel easily under heavy load, for workshop carts.Patented thread guards prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing.

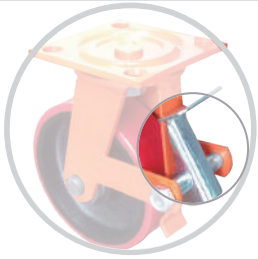
載重 Load
200-500kg



特 色 区 Features



BCD煞(中煞)
Swivel W/Center
Lock Brake



K煞
Swivel W/Center
Lock(K type)



轮子可附防缠丝盖
Thread guard specially
for textile industry



轮子可附防缠盖
Thread guard

轮 子 选 项 Wheel Options

铁芯聚氨酯
PU on Cast



CPD轮
CPD



WMRC轮
WMRC



QPU轮
QPU





三星轮
Rubber on Cast



尼龙轮
Nylon



铣轮
Cast Iron



EPU轮
EPU



滚珠轴承
Ball Bearing

底 板 規 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4"C型架 4"Caster	100 x 115 mm (3-15/16"x 4-1/2")	75 x 75 mm (3"x 3")	10 mm (3/8")
5"C型架 5"Caster	100 x 115 mm (3-15/16"x 4-1/2")	75 x 75 mm (3"x 3")	10 mm (3/8")
6"C型架 6"Caster	125 x 125 mm (4-15/16"x 4-15/16")	105 x 105 mm (4-1/8"x 4-1/8")	10 mm (3/8")
8"C型架 8"Caster	125 x 125 mm (4-15/16"x 4-15/16")	105 x 105 mm (4-1/8"x 4-1/8")	10 mm (3/8")
10",12"C型架 10",12"Caster	160 x 160 mm (6-5/16"x 6-5/16")	130 x 130 mm (5-1/8"x 5-1/8")	M12

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 34mm (4" x 1-3/8")	250 kgs (550 lbs)	QPU轮 QPU	1103-04-80-1	1103-04-80-2	1103-04-80-4	滚珠 Ball Bearing	145mm (5-11/16")	活动 75mm K煞 75mm BCD煞 105mm Swivel 75mm Swivel W/Center lock(K type) 75mm Swivel W/Center lock 105mm
100mm x 38mm (4" x 1-1/2")	200 kgs (440 lbs)	铁芯聚氨酯 PU on Cast	1103-04-33-1	1103-04-33-2	1103-04-33-4			
	200 kgs (440 lbs)	三星轮 Rubber on Cast	1103-04-03-1	1103-04-03-2	1103-04-03-4			
	200 kgs (440 lbs)	CPD轮 CPD	1103-04-49-1	1103-04-49-2	1103-04-49-4			
	250 kgs (550 lbs)	尼龙轮 Nylon	1103-04-07-1	1103-04-07-2	1103-04-07-4			
	250 kgs (550 lbs)	铣轮 Cast Iron	1103-04-14-1	1103-04-14-2	1103-04-14-4			
125mm x 40mm (5" x 1-9/16")	300 kgs (660 lbs)	QPU轮 QPU	1103-05-80-1	1103-05-80-2	1103-05-80-4	滚珠 Ball Bearing	168.5mm (6-5/8")	活动 91mm K煞 91mm BCD煞 106mm Swivel 91mm Swivel W/Center lock(K type) 91mm Swivel W/Center lock 106mm
	300 kgs (660 lbs)	EPU轮 EPU	1103-05-78-1	1103-05-78-2	1103-05-78-4			
125mm x 42mm (5" x 1-5/8")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1103-05-33-1	1103-05-33-2	1103-05-33-4			
	220 kgs (485 lbs)	三星轮 Rubber on Cast	1103-05-03-1	1103-05-03-2	1103-05-03-4			
	250 kgs (550 lbs)	CPD轮 CPD	1103-05-49-1	1103-05-49-2	1103-05-49-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1103-05-07-1	1103-05-07-2	1103-05-07-4			
	300 kgs (660 lbs)	铣轮 Cast Iron	1103-05-14-1	1103-05-14-2	1103-05-14-4			
150mm x 42mm (6" x 1-5/8")	350 kgs (770 lbs)	QPU轮 QPU	1103-06-80-1	1103-06-80-2	1103-06-80-4	滚珠 Ball Bearing	197mm (7-3/4")	活动 106mm K煞 106mm BCD煞 166mm Swivel 106mm Swivel W/Center lock(K type) 106mm Swivel W/Center lock 166mm
	350 kgs (770 lbs)	EPU轮 EPU	1103-06-78-1	1103-06-78-2	1103-06-78-4			
150mm x 48mm (6" x 1-7/8")	300 kgs (660 lbs)	铁芯聚氨酯 PU on Cast	1103-06-33-1	1103-06-33-2	1103-06-33-4			
	260 kgs (570 lbs)	三星轮 Rubber on Cast	1103-06-03-1	1103-06-03-2	1103-06-03-4			
	300 kgs (660 lbs)	CPD轮 CPD	1103-06-49-1	1103-06-49-2	1103-06-49-4			
	350 kgs (770 lbs)	尼龙轮 Nylon	1103-06-07-1	1103-06-07-2	1103-06-07-4			
	350 kgs (770 lbs)	铣轮 Cast Iron	1103-06-14-1	1103-06-14-2	1103-06-14-4			
	350 kgs (770 lbs)	WMRC轮 WMRC	1103-06-45-1	1103-06-45-2	1103-06-45-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
200mm x 45mm (8" x 1-6/8")	400 kgs (880 lbs)	QPU轮 QPU	1103-08-80-1	1103-08-80-2	1103-08-80-4	滚珠 Ball Bearing	244mm (9-5/8")	活动 147mm K煞 147mm BCD煞 168mm Swivel 147mm Swivel W/Center lock(K type) 147mm Swivel W/Center lock 168mm
200mm x 48mm (8" x 1-7/8")	350 kgs (770 lbs)	铁芯聚氨酯 PU on Cast	1103-08-33-1	1103-08-33-2	1103-08-33-4			
	300 kgs (660 lbs)	三星轮 Rubber on Cast	1103-08-03-1	1103-08-03-2	1103-08-03-4			
	350 kgs (770 lbs)	CPD轮 CPD	1103-08-49-1	1103-08-49-2	1103-08-49-4			
	400 kgs (880 lbs)	尼龙轮 Nylon	1103-08-07-1	1103-08-07-2	1103-08-07-4			
	400 kgs (880 lbs)	铣轮 Cast Iron	1103-08-14-1	1103-08-14-2	1103-08-14-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1103-08-45-1	1103-08-45-2	1103-08-45-4			
200mm x 50mm (8" x 2")	400 kgs (880 lbs)	QPU轮 QPU	1103-08-80-1	1103-08-80-2	1103-08-80-4			
	400 kgs (880 lbs)	EPU轮 EPU	1103-08-78-1	1103-08-78-2	1103-08-78-4			
254mm x 50mm (10" x 2")	450 kgs (990 lbs)	尼龙轮 Nylon	1103-10-07-1	1103-10-07-2	–	滚珠 Ball Bearing	320mm (12-5/8")	活动 181mm Swivel 181mm
254mm x 62mm (10" x 2-7/16")	450 kgs (990 lbs)	铁芯聚氨酯 PU on Cast	1103-10-33-1	1103-10-33-2	–			
	450 kgs (990 lbs)	QPU轮 QPU	1103-10-80-1	1103-10-80-2	–			
300mm x 70mm (12" x 2-3/4")	500 kgs (1100 lbs)	铁芯聚氨酯 PU on Cast	1103-12-33-1	1103-12-33-2	–	滚珠 Ball Bearing	350mm (13-3/4")	活动 221mm Swivel 221mm

1108-H Series 重型

日式轮系列(重型)

Heavy Duty General Purposes Caster (Japanese Style)

● 转动灵活宁静，脚架已有特殊加强，强度大幅度提升及抗冲击，另有侧剎可供选择

○ Reinforce fork design to further improve load rating and impact resistance, Side lock brake is available.

载重 Load 140-300kg






特 色 区 Features


侧剎
Side Lock Brake


波盘防尘盖
Swiel Dust Cover


轮子可附金属防尘盖
Metal Thread Guard

轮 子 选 项 Wheel Options


铁芯日式橡胶轮
Rubber on Steel Core


尼龙轮
Nylon


高科技耐磨聚氨酯(尼龙芯)
PU on PA Core


W全效轮
W Resolute


滚珠轴承
Ball Bearing


铝芯AQPU
QPU on AL Core


EQPU轮
EQPU


铝芯橡胶轮
Rubber on AL Core


WMRC轮
WMRC

活 动 底 板 规 格 SWIVEL TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4", 5", 6"活动底板 4", 5", 6" Swivel plate	101x101 mm (4"x 4")	78 x 78 mm (3-1/16"x 3-1/16")	10 mm (3/8")

固 定 底 板 规 格 RIGID TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
5", 6"固定底板 5", 6" Rigid plate	91 x 140 mm (3-9/16"x5-1/2")	55 x 105 mm (2-1/8"x 4-1/8")	10 mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
100mmx32mm (4"x1-1/4")	250 kgs(550 lbs)	尼龙轮 Nylon	–	1108-H-04-07-2	1108-H-04-07-4	滚珠轴承 Ball Bearing	138mm (5-7/16")	活动87.5mm Swivel 87.5mm 侧刹87.5mm Swivel W/Side brake 87.5mm
100mmx36mm (4"x1-7/16")	270 kgs(594 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	–	1108-H-04-87-2	1108-H-04-87-4			
	140 kgs(308 lbs)	W全效轮 W Resolute	–	1108-H-04-64-2	1108-H-04-64-4			
100mmx40mm (4"x1-9/16")	300 kgs(660 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	–	1108-H-04-87(40)-2	1108-H-04-87(40)-4			
	200 kgs(440 lbs)	铝芯橡胶轮 Rubber on AL Core	–	1108-H-04-22-2	1108-H-04-22-4			
125mmx38mm (5"x1-1/2")	160 kgs(352 lbs)	W全效轮 W Resolute	1108-H-05-64-1	1108-H-05-64-2	1108-H-05-64-4	滚珠轴承 Ball Bearing	168mm (6-5/8")	活动98.5mm Swivel 98.5mm 侧刹98.5mm Swivel W/Side brake 98.5mm
125mmx40mm (5"x1-9/16")	300 kgs(660 lbs)	尼龙轮 Nylon	1108-H-05-07-1	1108-H-05-07-2	1108-H-05-07-4			
	300 kgs(660 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1108-H-05-87-1	1108-H-05-87-2	1108-H-05-87-4			
	300 kgs(660 lbs)	EQPU(圆弧) EQPU (Round)	1108-H-05-81-1	1108-H-05-81-2	1108-H-05-81-4			
	250 kgs(550 lbs)	铝芯橡胶轮 Rubber on AL Core	1108-H-05-22-1	1108-H-05-22-2	1108-H-05-22-4			
150mmx38mm (6"x1-1/2")	180 kgs(396 lbs)	W全效轮 W Resolute	1108-H-06-64-1	1108-H-06-64-2	1108-H-06-64-4	滚珠轴承 Ball Bearing	191mm (7-1/2")	活动113mm Swivel 113mm 侧刹113mm Swivel W/Side brake 113mm
150mmx40mm (6"x1-9/16")	160 kgs(352 lbs)	铁芯日式橡胶轮 Rubber on Steel Core	1108-H-06-18-1	1108-H-06-18-2	1108-H-06-18-4			
	300 kgs(660 lbs)	WMRC轮 WMRC	1108-H-06-45-1	1108-H-06-45-2	1108-H-06-45-4			
	280 kgs(616 lbs)	铝芯橡胶轮 Rubber on AL Core	1108-H-06-22-1	1108-H-06-22-2	1108-H-06-22-4			
150mmx42mm (6"x1-5/8")	300 kgs(660 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1108-H-06-87-1	1108-H-06-87-2	1108-H-06-87-4			
	300 kgs(660 lbs)	EQPU(圆弧) EQPU (Round)	1108-H-06-81-1	1108-H-06-81-2	1108-H-06-81-4			
150mmx44mm (6"x1-3/4")	200 kgs(440 lbs)	高科技耐磨聚氨酯(尼龙芯) PU on PA Core	1108-H-06-34-1	1108-H-06-34-2	1108-H-06-34-4			

1112 Series 重型 长珠系列

2" Wide General Purposes Caster (American Style)

载重 Load 120-450 kg

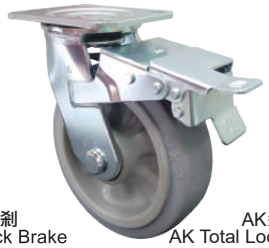
- 高负载且旋转灵活, 普遍适用于一般工厂搬运, 另可附防尘盖, 属得胜专利产品, 可以有效防止脚轮因灰尘或缠丝而无法转动, 提高脚轮使用寿命。
- Swivel easily under heavy load, good for workshop carts. Patented thread guards and dust covers prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing.



特 色 区 Features



侧刹
Side Lock Brake



AK刹
AK Total Lock Brake



轮子可附防缠盖
Thread guard



定向杆
Directional Lock



PU轮面可以变化硬度
Different PU tread handness available

轮 子 选 项 Wheel Options



高科技耐磨聚氨酯(圆弧形)
PU on PP Core(Round Shape)



铁芯NBR橡胶轮
NBR Rubber on Cast



铁芯聚氨酯
PU on Cast



超级人造胶(圆弧形)
TPR on PP Core(Round Shape)



超级人造胶(平面)
TPR on PP Core(Flat Shape)



铁芯聚氨酯(圆弧形)
PU on Cast (Round Shape)



电木轮
Phenolic



高科技耐磨聚氨酯
PU on PP Core



SS铁轮
Cast Iron



VG轮
V Groove



SPU轮
CPU on PP core



EPU轮
EPU



W超级人造胶
WPPR



W全效轮
W Resolute Wheel



全效轮(平面)
Resolute(Flat Shape)



全效轮(圆弧形)
Resolute(Round Shape)



HDR轮(圆弧形)
HD Resolute Wheel(Round Shape)



WHDR轮
WHDR



EQPU轮
EQPU

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	100 x 115 mm (4"x 4-1/2")	70 x 85 mm (2-5/8"~3"x3"~3-5/8")	9.5 mm (3/8")
2	115 x 159 mm (4-1/2"x 6-1/4")	75 x 130mm (2-7/16"~3-3/8" x4-15/16"~5-1/4")	12.7 mm (1/2")

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size
4" 5" 6" 8"	M24 x 150mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm×50mm (4" × 2")	270 kgs (600 lbs)	高科技耐磨聚氨酯(圆弧形) PU on PP Core(Round Shape)	1112-04-43-1	1112-04-43-2	1112-04-43-4	滚珠 Ball Bearing	142mm (5-5/8")	活动 74.5mm 侧刹 78.5mm AK刹 136.5mm Swivel 74.5mm Swivel W/Side Brake 78.5mm AK Total Lock Brake 136.5mm
	200 kgs (440 lbs)	铁芯聚氨酯(圆弧形) PU on Cast (Round Shape)	1112-04-42-1	1112-04-42-2	1112-04-42-4			
	150 kgs (325 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1112-04-04-1	1112-04-04-2	1112-04-04-4	滚针 Roller Bearing		
	270 kgs (600 lbs)	铁芯聚氨酯 PU on Cast	1112-04-33-1	1112-04-33-2	1112-04-33-4			
	360 kgs (800 lbs)	电木轮 Phenolic	1112-04-25-1	1112-04-25-2	1112-04-25-4			
	270 kgs (600 lbs)	高科技耐磨聚氨酯 PU on PP Core	1112-04-31-1	1112-04-31-2	1112-04-31-4			
	360 kgs (800 lbs)	SS铁轮 Cast Iron	1112-04-21-1	1112-04-21-2	1112-04-21-4			
	360 kgs (800 lbs)	VG轮 V Groove	1112-04-28-1	1112-04-28-2	1112-04-28-4			
	120 kgs (265 lbs)	超级人造胶(圆弧形) TPR on PP Core (Round Shape)	1112-04-26-1	1112-04-26-2	1112-04-26-4	滚针 Roller Bearing 精密长珠轴承 Annular ball bearing		
	150 kgs (330 lbs)	超级人造胶(平面) TPR on PP Core(Flat Shape)	1112-04-52-1	1112-04-52-2	1112-04-52-4			
	150 kgs (330 lbs)	W超级人造胶 WPPR	1112-04-47-1	1112-04-47-2	1112-04-47-4			
	181 kgs (400 lbs)	W全效轮 W Resolute	1112-04-48-1	1112-04-48-2	1112-04-48-4			
	181 kgs (400 lbs)	全效轮(平面) Resolute(Flat Shape)	1112-04-51-1	1112-04-51-2	1112-04-51-4			
	136 kgs (300 lbs)	全效轮(圆弧形) Resolute(Round Shape)	1112-04-44-1	1112-04-44-2	1112-04-44-4			
	228 kgs (500 lbs)	HDR轮(圆弧形) HD Resolute Wheel(Round Shape)	1112-04-54-1	1112-04-54-2	1112-04-54-4			
	270 kgs (600 lbs)	WHDR轮 WHDR	1112-04-55-1	1112-04-55-2	1112-04-55-4			
125mm×50mm (5" × 2")	340 kgs (750 lbs)	高科技耐磨聚氨酯(圆弧形) PU on PP Core (Round Shape)	1112-05-43-1	1112-05-43-2	1112-05-43-4	滚珠 Ball Bearing	167mm (6-1/2")	活动 92.5mm 侧刹 92.5mm AK刹 140mm Swivel 92.5mm Swivel W/Side Brake 92.5mm AK Total Lock Brake 140mm
	230 kgs (500 lbs)	铁芯聚氨酯(圆弧形) PU on Cast (Round Shape)	1112-05-42-1	1112-05-42-2	1112-05-42-4			
	340 kgs (750 lbs)	SPU轮 CPU on PP core	1112-05-63-1	1112-05-63-2	1112-05-63-4			
	360 kgs (790 lbs)	EPU轮 EPU	1112-05-78-1	1112-05-78-2	1112-05-78-4			
	450 kgs (990 lbs)	EQPU轮 EQPU	1112-05-81-1	1112-05-81-2	1112-05-81-4			
	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1112-05-04-1	1112-05-04-2	1112-05-04-4	滚针 Roller Bearing		
	360 kgs (790 lbs)	鐵芯聚氨酯 PU on Cast	1112-05-33-1	1112-05-33-2	1112-05-33-4			
	400 kgs (880 lbs)	电木轮 Phenolic	1112-05-25-1	1112-05-25-2	1112-05-25-4			
	340 kgs (750 lbs)	高科技耐磨聚氨酯 PU on PP Core	1112-05-31-1	1112-05-31-2	1112-05-31-4			
	400 kgs (880 lbs)	SS铁轮 Cast Iron	1112-05-21-1	1112-05-21-2	1112-05-21-4			
	400 kgs (880 lbs)	VG轮 V Groove	1112-05-28-1	1112-05-28-2	1112-05-28-4			
	140 kgs (300 lbs)	超级人造胶(圆弧形) TPR on PP Core (Round Shape)	1112-05-26-1	1112-05-26-2	1112-05-26-4	滚针 Roller Bearing 精密长珠轴承 Annular ball bearing		
	180 kgs (396 lbs)	超级人造胶(平面) TPR on PP Core(Flat Shape)	1112-05-52-1	1112-05-52-2	1112-05-52-4			
	180 kgs (396 lbs)	W超级人造胶 WPPR	1112-05-47-1	1112-05-47-2	1112-05-47-4			
	227 kgs (500 lbs)	W全效轮 W Resolute	1112-05-48-1	1112-05-48-2	1112-05-48-4			
	227 kgs (500 lbs)	全效轮(平面) Resolute(Flat Shape)	1112-05-51-1	1112-05-51-2	1112-05-51-4			
	170 kgs (375 lbs)	全效轮(圆弧形) Resolute(Round Shape)	1112-05-44-1	1112-05-44-2	1112-05-44-4			
	261 kgs (575 lbs)	HDR轮(圆弧形) HD Resolute Wheel(Round Shape)	1112-05-54-1	1112-05-54-2	1112-05-54-4			
	340 kgs (750 lbs)	WHDR轮 WHDR	1112-05-55-1	1112-05-55-2	1112-05-55-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
150mm×50mm (6" × 2")	410 kgs (900 lbs)	高科技耐磨聚氨酯(圆弧形) PU on PP Core(Round Shape)	1112-06-43-1	1112-06-43-2	1112-06-43-4	滚珠 Ball Bearing	190mm (7-1/2")	活动 111mm 侧刹 111mm AK刹 154mm Swivel 111mm Swivel W/Side Brake 111mm AK Total Lock Brake 154mm
	260 kgs (570 lbs)	铁芯聚氨酯(圆弧形) PU on Cast (Round Shape)	1112-06-42-1	1112-06-42-2	1112-06-42-4			
	410 kgs (900 lbs)	SPU轮 CPU on PP core	1112-06-63-1	1112-06-63-2	1112-06-63-4			
	450 kgs (990 lbs)	EPU轮 EPU	1112-06-78-1	1112-06-78-2	1112-06-78-4			
	450 kgs (990 lbs)	EQPU轮 EQPU	1112-06-81-1	1112-06-81-2	1112-06-81-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1112-06-04-1	1112-06-04-2	1112-06-04-4	滚针 Roller Bearing		
	410 kgs (900 lbs)	鐵芯聚氨酯 PU on Cast	1112-06-33-1	1112-06-33-2	1112-06-33-4			
	420 kgs (925 lbs)	电木轮 Phenolic	1112-06-25-1	1112-06-25-2	1112-06-25-4			
	410 kgs (900 lbs)	高科技耐磨聚氨酯 PU on PP Core	1112-06-31-1	1112-06-31-2	1112-06-31-4			
	420 kgs (925 lbs)	SS铁轮 Cast Iron	1112-06-21-1	1112-06-21-2	1112-06-21-4			
	420 kgs (925 lbs)	VG轮 V Groove	1112-06-28-1	1112-06-28-2	1112-06-28-4			
	160 kgs (350 lbs)	超级人造胶(圆弧形) TPR on PP Core(Round Shape)	1112-06-26-1	1112-06-26-2	1112-06-26-4	滚针 Roller Bearing 精密长珠轴承 Annular ball bearing		
	210 kgs (462 lbs)	超级人造胶(平面) TPR on PP Core(Flat Shape)	1112-06-52-1	1112-06-52-2	1112-06-52-4			
	210 kgs (462 lbs)	W超级人造胶 WPPR	1112-06-47-1	1112-06-47-2	1112-06-47-4			
	272 kgs (600 lbs)	W全效轮 W Resolute	1112-06-48-1	1112-06-48-2	1112-06-48-4			
	272 kgs (600 lbs)	全效轮（平面） Resolute (Flat Shape)	1112-06-51-1	1112-06-51-2	1112-06-51-4			
	204 kgs (450 lbs)	全效轮(圆弧形) Resolute (Round Shape)	1112-06-44-1	1112-06-44-2	1112-06-44-4			
	295 kgs (650 lbs)	HDR轮(圆弧形) HD Resolute Wheel(Round Shape)	1112-06-54-1	1112-06-54-2	1112-06-54-4			
	410 kgs (900 lbs)	WHDR轮 WHDR	1112-06-55-1	1112-06-55-2	1112-06-55-4			
200mm×50mm (8" × 2")	420 kgs (925 lbs)	高科技耐磨聚氨酯(圆弧形) PU on PP Core(Round Shape)	1112-08-43-1	1112-08-43-2	1112-08-43-4	滚珠 Ball Bearing	240mm (9-1/2")	活动 140mm 侧刹 140mm AK刹 160mm Swivel 140mm Swivel W/Side Brake 140mm AK Total Lock Brake 160mm
	300 kgs (660 lbs)	铁芯聚氨酯(圆弧形) PU on Cast (Round Shape)	1112-08-42-1	1112-08-42-2	1112-08-42-4			
	420 kgs (925 lbs)	SPU轮 CPU on PP core	1112-08-63-1	1112-08-63-2	1112-08-63-4			
	450 kgs (990 lbs)	EPU轮 EPU	1112-08-78-1	1112-08-78-2	1112-08-78-4			
	450 kgs (990 lbs)	EQPU轮 EQPU	1112-08-81-1	1112-08-81-2	1112-08-81-4			
	300 kgs (660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1112-08-04-1	1112-08-04-2	1112-08-04-4	滚针 Roller Bearing		
	420 kgs (925 lbs)	铁芯聚氨酯 PU on Cast	1112-08-33-1	1112-08-33-2	1112-08-33-4			
	450 kgs (990 lbs)	电木轮 Phenolic	1112-08-25-1	1112-08-25-2	1112-08-25-4			
	420 kgs (925 lbs)	高科技耐磨聚氨酯 PU on PP Core	1112-08-31-1	1112-08-31-2	1112-08-31-4			
	450 kgs (990 lbs)	SS铁轮 Cast Iron	1112-08-21-1	1112-08-21-2	1112-08-21-4			
	450 kgs (990 lbs)	VG轮 V Groove	1112-08-28-1	1112-08-28-2	1112-08-28-4			
	185 kgs (400 lbs)	超级人造胶(圆弧形) TPR on PP Core (Round Shape)	1112-08-26-1	1112-08-26-2	1112-08-26-4	滚针 Roller Bearing 精密长珠轴承 Annular ball bearing		
	230 kgs (506 lbs)	超级人造胶(平面) TPR on PP Core(Flat Shape)	1112-08-52-1	1112-08-52-2	1112-08-52-4			
	230 kgs (506 lbs)	W超级人造胶 WPPR	1112-08-47-1	1112-08-47-2	1112-08-47-4			
	306 kgs (675 lbs)	W全效轮 W Resolute	1112-08-48-1	1112-08-48-2	1112-08-48-4			
	306 kgs (675 lbs)	全效轮（平面） Resolute(Flat Shape)	1112-08-51-1	1112-08-51-2	1112-08-51-4			
	272 kgs (600 lbs)	全效轮(圆弧形) Resolute(Round Shape)	1112-08-44-1	1112-08-44-2	1112-08-44-4			
	318 kgs (700 lbs)	HDR轮(圆弧形) HD Resolute Wheel(Round Shape)	1112-08-54-1	1112-08-54-2	1112-08-54-4			
	430 kgs (950 lbs)	WHDR轮 WHDR	1112-08-55-1	1112-08-55-2	1112-08-55-4			

1117 Series 重型

蓝架系列

Blue Fork Pneumatic Caster

- 高负载, 适用于水泥路面或凹凸不平的地面, 所配风轮、 风硬轮, 采用优质橡胶制成, 荷重高, 耐磨耐冲击。
- Heavy-duty, good for cement ground and uneven floor. Wheel options include pueumatic wheels and solid rubber wheels, made of quality rubber to withstand abrasion and impact under heavy load.

载重 Load
100-250 kg







特 色 区 Features

轮 子 选 项 Wheel Options



中刹
Center Lock Brake



风轮(烤漆铁框)
Pneumatic with painted steel rim



风轮(塑框)
Pneumatic with plastic rim



风轮(镀锌铁框)
Pneumatic with plated steel rim



防爆轮
Flat Free Tire



风硬全效轮
Resolute Rubber



风硬W全效轮
W Resolute Rubber



风硬轮(镀锌铁框)
Solid Rubber wheel with plated steel rim



风硬轮(烤漆铁框)
Solid Rubber wheel with painted steel rim



滚珠轴承
Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
8" 蓝架 8"Caster	105 mm x 144 mm (4-1/8" x 5-11/16")	75 mm x 120 mm (3" x 4-3/4")	12 mm (1/2")
10" 蓝架 10"Caster	130 mm x 167 mm (5-1/8" x 6-11/16")	100 mm x 140 mm (4" x 5-1/2")	12 mm (1/2")
12" 蓝架 12"Caster	130 mm x 167 mm (5-1/8" x 6-11/16")	100 mm x 140 mm (4" x 5-1/2")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius	轮子样式
200mm x 53mm (8" x 2-1/8")	120 kgs (265 lbs)	风硬轮 Solid Rubber	1117-08-02-1	1117-08-02-2	1117-08-02-4	滚珠 Ball Bearing	245 mm (9-5/8")	活动 163 mm 煞车 163 mm Swivel 163 mm Swivel W/Brake 163 mm	
202mm x 51mm (8" x 2")	180 kgs (400 lbs)	风硬全效轮 Resolute Rubber	1117-08-53-1	1117-08-53-2	1117-08-53-4	滚珠 Ball Bearing	246 mm (9-5/8")	活动 164 mm 煞车 164 mm Swivel 164 mm Swivel W/Brake 164 mm	
208mm x 55mm (8-3/16" x 2-3/16")	100 kgs (220 lbs)	防爆轮 Flat Free Tire	1117-08-05-1	1117-08-05-2	1117-08-05-4	滚珠 Ball Bearing	249 mm (9-13/16")	活动 167 mm 煞车 167 mm Swivel 167 mm Swivel W/Brake 167 mm	
216mm x 65mm (8-1/2" x 2-9/16")	150 kgs (330 lbs)	风轮 Pneumatic	1117-08-01-1	1117-08-01-2	1117-08-01-4	滚珠 Ball Bearing	253 mm (10")	活动 171 mm 煞车 171 mm Swivel 171 mm Swivel W/Brake 171 mm	
246mm x 74mm (10" x 2-15/16")	230 kgs (505 lbs)	风硬W全效轮 W Resolute Rubber	1117-10-95-1	1117-10-95-2	1117-10-95-4	滚珠 Ball Bearing	296 mm (11-11/16")	活动 199 mm 煞车 199 mm Swivel 199 mm Swivel W/Brake 199 mm	
250mm x 74mm (10" x 2-15/16")	180 kgs (395 lbs)	风硬轮 Solid Rubber	1117-10-02-1	1117-10-02-2	1117-10-02-4	滚珠 Ball Bearing	298 mm (11-3/4")	活动 201 mm 煞车 201 mm Swivel 201 mm Swivel W/Brake 201 mm	
260mm x 85mm (10-1/4" x 3-3/8")	150 kgs (330 lbs)	防爆轮 Flat Free Tire	1117-10-05-1	1117-10-05-2	1117-10-05-4	滚珠 Ball Bearing	303 mm (11-15/16")	活动 206 mm 煞车 206 mm Swivel 206 mm Swivel W/Brake 206 mm	
270mm x 86mm (10-5/8" x 3-3/8")	200 kgs (440 lbs)	风轮 Pneumatic	1117-10-01-1	1117-10-01-2	1117-10-01-4	滚珠 Ball Bearing	308 mm (12-3/16")	活动 211 mm 煞车 211 mm Swivel 211 mm Swivel W/Brake 211 mm	
307mm x 85mm (12-1/8" x 3-3/8")	250 kgs (550 lbs)	风轮 Pneumatic	1117-12-01-1	1117-12-01-2	1117-12-01-4	滚珠 Ball Bearing	350 mm (13-13/16")	活动 230 mm 煞车 230 mm Swivel 230 mm Swivel W/Brake 230 mm	

1119 Series 重型 鹰架轮系列

Scaffolding Caster

- 制动简易, 适用于脚手架。
- Design for Scaffolds.

载重 Load
350-420 kg



特 色 区 Features



中刹
Center Lock Brake

轮 子 选 项 Wheel Options



铁芯NBR橡胶轮
NBR Rubber on Cast



高科技耐磨聚氨酯
PU on PP Core



滚针轴承
Roller Bearing



滚珠轴承
Ball Bearing

插 杆 规 格 STEM SIZE AND BOLT HOLE SPACING

编号 Suffix	插杆直径 Stem Size	插杆高度 x 孔位高度 Stem Height x Hole Height	孔尺寸 Bore Size
1	35 mm (1-3/8")	100 mm x 60 mm (3-15/16x 2-3/8")	11 mm (7/16")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	回旋半径 Swivel radius
150mm×50mm (6"×2")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	--	--	1119-06-04-4	滚针 Roller Bearing	煞车120mm Swivel W/Center lock 120mm
	350 kgs (770 lbs)	高科技耐磨聚氨酯 PU on PP Core	--	--	1119-06-31-4		
200mm×45mm (8"×1-3/4")	420 kgs (925 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	--	–	1119-08-04-4	滚珠 Ball Bearing	煞车 143.5mm Swivel W/Center lock 143.5mm
200mm×50mm (8"×2")	420 kgs (925 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	--	–	1119-08-04-4	滚针 Roller Bearing	煞車152mm Swivel W/Center lock 152mm
	420 kgs (925 lbs)	高科技耐磨聚氨酯 PU on PP Core	--	–	1119-08-31-4		

1124 Series 重型

DF型系列

1-1/2" Wide General Purposes Caster (American Style)

载重 Load 140-400 kg

- 高负载且旋转灵活, 普遍适用于一般工厂搬运, 另可附防尘盖, 属得胜专利产品, 可以有效防止脚轮因灰尘或缠丝而无法转动, 提高脚轮使用寿命。

- Swivel easily under heavy load, for workshop carts. Patented thread guards prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing.







特 色 区 Features



侧刹
Side Lock Brake



中刹
Center Lock Brake



轮子可附防尘盖
Thread guard



PU轮面可以变化硬度
Different PU tread handness available

轮 子 选 项 Wheel Options



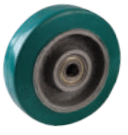
铁芯NBR橡胶轮
NBR Rubber on Cast



铁芯聚氨酯
PU on Cast



三星轮
Rubber on Cast



环保NBR橡胶轮
Non-marking Rubber on Cast



W全效轮
W Resolute



WCPD轮
WCPD



QPU轮
QPU



尼龙轮
Nylon



铁轮
Cast Iron



CPD轮
CPD



风硬全效轮
Resolute



WMRC轮
WMRC



EPU轮
EPU



EQPU轮
EQPU



铝芯AQPU
QPU on AL Core



金钢轮
King Kong Wheel



滚珠轴承
Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	100 x 115 mm (4"x 4-1/2")	70 x 85 mm (2-5/8"~3"x3"~3-5/8")	9.5 mm (3/8")
2	108 x 84 mm (4-1/4"x 3-5/16")	87.5 x 63.5 mm (3-7/16x 2-1/2")	M8 (5/16")
3	115 x 159 mm (4-1/2"x 6-1/4")	75 x 130 mm (2-7/16"~3-3/8" x4-15/16"~5-1/4")	12.7 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 45mm (2" x 1-3/4")	* 275 kgs(606 lbs)	金钢轮 King Kong Wheel	11240200711013	11240200712013	—	滚珠 Ball Bearing	82mm (3-1/4")	活动 51mm (2") Swivel 51mm (2"
93mm x 28mm (3-21/32" x 1-3/32")	175 kgs(385 lbs)	铁轮 Cast Iron	1124-04-14-1	1124-04-14-2	—	滚珠 Ball Bearing	138.5mm	活动 71.5mm Swivel 71.5mm
100mm x 32mm (4" x 1-1/4")	200 kgs(440 lbs)	尼龙轮 Nylon	1124-04-07-1	1124-04-07-2	1124-04-07-4	滚珠 Ball Bearing	142mm (5-5/8")	活动 75mm 侧煞 75mm 中煞 115mm Swivel 75mm Swivel W/Side Brake 75mm Swivel W/Center lock 115mm
	150 kgs(330 lbs)	CPD轮 CPD	1124-04-49-1	1124-04-49-2	1124-04-49-4			
100mm x 34mm (4" x 1-1/3")	200 kgs(440 lbs)	铁芯聚氨酯 PU on Cast	1124-04-33-1	1124-04-33-2	1124-04-33-4			
	300 kgs(660 lbs)	QPU轮 QPU	1124-04-80-1	1124-04-80-2	1124-04-80-4			
	150 kgs(330 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1124-04-04-1	1124-04-04-2	1124-04-04-4			
	150 kgs(330 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1124-04-11-1	1124-04-11-2	1124-04-11-4			
100mm x 35mm (4" x 1-1/8")	150 kgs(330 lbs)	三星轮 Rubber on Cast	1124-04-03-1	1124-04-03-2	1124-04-03-4			
100mm x 36mm (4" x 1-7/16")	325 kgs(715 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1124-04-87-1	1124-04-87-2	1124-04-87-4			
100mm x 37.5mm (4" x 1-1/2")	140 kgs(308 lbs)	W全效轮 W Resolute	1124-04-64-1	1124-04-64-2	1124-04-64-4			
100mm x 40mm (4" x 1-9/16")	350 kgs(770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1124-04(40)-87-1	1124-04(40)-87-2	1124-04(40)-87-4			
122mm x 36mm (4-13/16" x 1-7/16")	250 kgs(550 lbs)	铁轮 Cast Iron	1124-05-14-1	1124-05-14-2	—	滚珠 Ball Bearing	165.5mm	活动 91.5mm Swivel 91.5mm
125mm x 37.5mm (5" x 1-1/2")	250 kgs(550 lbs)	W全效轮 W Resolute	1124-05-64-1	1124-05-64-2	1124-05-64-4	滚珠 Ball Bearing	167mm (6-1/2")	活动 93mm 侧煞 93mm 中煞 112mm Swivel 93mm Swivel W/Side Brake 93mm Swivel W/Center lock 112mm
125mm x 40mm (5" x 1-9/16")	250 kgs(550 lbs)	铁芯聚氨酯 PU on Cast	1124-05-33-1	1124-05-33-2	1124-05-33-4			
	350 kgs(770 lbs)	QPU轮 QPU	1124-05-80-1	1124-05-80-2	1124-05-80-4			
	350 kgs(770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1124-05-87-1	1124-05-87-2	1124-05-87-4			
	250 kgs(550 lbs)	EPU轮 EPU	1124-05-78-1	1124-05-78-2	1124-05-78-4			
	300 kgs(660 lbs)	EQPU轮 EQPU	1124-05-81-1	1124-05-81-2	1124-05-81-4			
	200 kgs(440 lbs)	三星轮 Rubber on Cast	1124-05-03-1	1124-05-03-2	1124-05-03-4			
	200 kgs(440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1124-05-04-1	1124-05-04-2	1124-05-04-4			
	200 kgs(440 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1124-05-11-1	1124-05-11-2	1124-05-11-4			
125mm x 41mm (5" x 1-5/8")	250 kgs(550 lbs)	尼龙轮 Nylon	1124-05-07-1	1124-05-07-2	1124-05-07-4			
	200 kgs(440 lbs)	CPD轮 CPD	1124-05-49-1	1124-05-49-2	1124-05-49-4			
138mm x 42mm (5-7/16" x 1-5/8")	300 kgs(660 lbs)	铁轮 Cast Iron	1124-06-14-1	1124-06-14-2	—	滚珠 Ball Bearing	184mm	活动 104mm Swivel 104mm
150mm x 37.5mm (6" x 1-1/2")	180 kgs(396 lbs)	W全效轮 W Resolute	1124-06-64-1	1124-06-64-2	1124-06-64-4	滚珠 Ball Bearing	190mm (7-1/2")	活動 110mm 侧煞 110mm 中煞 160mm Swivel 110mm Swivel W/Side Brake 110mm Swivel W/Center lock 160mm
150mm x 40mm (6" x 1-9/16")	250 kgs(550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1124-06-04-1	1124-06-04-2	1124-06-04-4			
	250 kgs(550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1124-06-11-1	1124-06-11-2	1124-06-11-4			
	350 kgs(770 lbs)	尼龙轮 Nylon	1124-06-07-1	1124-06-07-2	1124-06-07-4			
	250 kgs(550 lbs)	CPD轮 CPD	1124-06-49-1	1124-06-49-2	1124-06-49-4			
	350 kgs(770 lbs)	WMRC轮 WMRC	1124-06-45-1	1124-06-45-2	1124-06-45-4			
	250 kgs(550 lbs)	WCPD轮 WCPD	1124-06-79-1	1124-06-79-2	1124-06-79-4			

* 50mm x 45mm (2" x 1-3/4") Static load capacity:550kg (1212.5 lbs)

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
150mm x 42mm (6" x 1-5/8")	350 kgs(770 lbs)	铁芯聚氨酯 PU on Cast	1124-06-33-1	1124-06-33-2	1124-06-33-4	滚珠 Ball Bearing	190mm (7-1/2")	活动 110mm 侧煞 110mm 中煞 160mm Swivel 110mm Swivel W/Side Brake 110mm Swivel W/Center lock 160mm
	400 kgs(880 lbs)	QPU轮 QPU	1124-06-80-1	1124-06-80-2	1124-06-80-4			
	350 kgs(770 lbs)	EPU轮 EPU	1124-06-78-1	1124-06-78-2	1124-06-78-4			
	400 kgs(880 lbs)	EQPU轮 EQPU	1124-06-81-1	1124-06-81-2	1124-06-81-4			
	400 kgs(880 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1124-06-87-1	1124-06-87-2	1124-06-87-4			
150mm x 45.5mm (6" x 1-13/16")	220 kgs(485 lbs)	三星轮 Rubber on Cast	1124-06-03-1	1124-06-03-2	1124-06-03-4			
200mm x 44mm (8" x 1-3/4")	300 kgs(660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1124-08-04-1	1124-08-04-2	1124-08-04-4	滚珠 Ball Bearing	240mm (9-1/2")	活动 145mm 侧煞 145mm 中煞 162.5mm Swivel 145mm Swivel W/Side Brake 145mm Swivel W/Center lock 162.5mm
	300 kgs(660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1124-08-11-1	1124-08-11-2	1124-08-11-4			
200mm x 45mm (8" x 1-13/16")	350 kgs(770 lbs)	铣轮 Cast Iron	1124-08-14-1	1124-08-14-2	1124-08-14-4			
200mm x 50mm (8" x 2")	400 kgs(880 lbs)	铁芯聚氨酯 PU on Cast	1124-08-33-1	1124-08-33-2	1124-08-33-4			
	400 kgs(880 lbs)	QPU轮 QPU	1124-08-80-1	1124-08-80-2	1124-08-80-4			
	400 kgs(880 lbs)	EPU轮 EPU	1124-08-78-1	1124-08-78-2	1124-08-78-4			
	400 kgs(880 lbs)	EQPU轮 EQPU	1124-08-81-1	1124-08-81-2	1124-08-81-4			
	260 kgs(570 lbs)	三星轮 Rubber on Cast	1124-08-03-1	1124-08-03-2	1124-08-03-4			
	300 kgs(660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1124-08-04-1	1124-08-04-2	1124-08-04-4			
	300 kgs(660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1124-08-11-1	1124-08-11-2	1124-08-11-4			
	400 kgs(880 lbs)	尼龙轮 Nylon	1124-08-07-1	1124-08-07-2	1124-08-07-4			
	300 kgs(660 lbs)	CPD轮 CPD	1124-08-49-1	1124-08-49-2	1124-08-49-4			
	180 kgs(396 lbs)	风硬全效轮 Resolute	1124-08-53-1	1124-08-53-2	1124-08-53-4			
	400 kgs(880 lbs)	WMRC轮 WMRC	1124-08-45-1	1124-08-45-2	1124-08-45-4			
	300 kgs(660 lbs)	WCPD轮 WCPD	1124-08-79-1	1124-08-79-2	1124-08-79-4			
	400 kgs(880 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1124-08-87-1	1124-08-87-2	1124-08-87-4			
	400 kgs(880 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1124-08-87-1	1124-08-87-2	1124-08-87-4			

1125 Series 中重型 中荷重系列

Heavy Duty Institutional Caster

- 支架一体成型，流线美观，坚固耐用，荷重高，适用于讲究美观，又强调荷重的环境。
- Pressed steel yoke with good outlook and added strength; ideal for application requiring both aesthetic and heavy load.

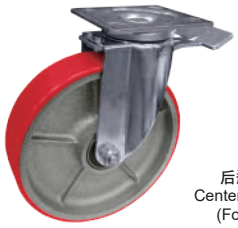
载重 Load 140-400 kg







特 色 区 Features



后刹(只有8")
Center Lock Brake
(For 8" only)



侧刹(只有 4", 5", 6")
Side Lock Brake
(For 4",5",6" only)



轮子可附防尘盖
Thread guard

轮 子 选 项 Wheel Options

鋁芯AQPU QPU On AL Core	QPU轮 QPU	铁芯聚氨酯 PU on Cast	铁芯NBR橡胶轮 NBR Rubber on Cast	尼龙轮 Nylon
				
				
W全效轮 W Resolute	CPD轮 CPD	三星轮 Rubber on Cast	高弹力橡胶轮 Resilent Rubber on PA core	WMRC轮 WMRC



滚珠轴承
Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	105 x 115mm (4-1/8" x 4-1/2")	70 x 85 mm (2-5/8"~3"x3"~3-5/8")	9.5mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 32mm (4" x 1-1/4")	200 kgs (440 lbs)	尼龙轮 Nylon	1125-04-07-1	1125-04-07-2	1125-04-07-4	滚珠 Ball Bearing	136.5mm (5-3/8")	活动 87mm 煞车 99.5mm Swivel 87mm Swivel W/Brake 99.5mm
	150 kgs (330 lbs)	CPD轮 CPD	1125-04-49-1	1125-04-49-2	1125-04-49-4			
100mm x 34mm (4" x 1-1/3")	200 kgs (440 lbs)	铁芯聚氨酯 PU on Cast	1125-04-33-1	1125-04-33-2	1125-04-33-4	滚珠 Ball Bearing	136.5mm (5-3/8")	活动 87mm 煞车 99.5mm Swivel 87mm Swivel W/Brake 99.5mm
	300 kgs (660 lbs)	QPU轮 QPU	1125-04-80-1	1125-04-80-2	1125-04-80-4			
	150 kgs (330 lbs)	高弹力橡胶轮 Resilent Rubber on PA core	1125-04-10-1	1125-04-10-2	1125-04-10-4			
100mm x 36mm (4" x 1-7/16")	325 kgs (715 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1125-04-87-1	1125-04-87-2	1125-04-87-4	滚珠 Ball Bearing	136.5mm (5-3/8")	活动 87mm 煞车 99.5mm Swivel 87mm Swivel W/Brake 99.5mm
100mm x 38mm (4" x 1-1/2")	150 kgs (330 lbs)	三星轮 Rubber on Cast	1125-04-03-1	1125-04-03-2	1125-04-03-4	滚珠 Ball Bearing	136.5mm (5-3/8")	活动 87mm 煞车 99.5mm Swivel 87mm Swivel W/Brake 99.5mm
	140 kgs (308 lbs)	W全效轮 W Resolute	1125-04-64-1	1125-04-64-2	1125-04-64-4			
	150 kgs (330 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1125-04-04-1	1125-04-04-2	1125-04-04-4			
100mm x 40mm (4" x 1-9/16")	350 kgs (770 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1125-04(40)-87-1	1125-04(40)-87-2	1125-04(40)-87-4	滚珠 Ball Bearing	136.5mm (5-3/8")	活动 87mm 煞车 99.5mm Swivel 87mm Swivel W/Brake 99.5mm
125mm x 38mm (5" x 1-1/2")	170 kgs (375 lbs)	高弹力橡胶轮 Resilent Rubber on PA core	1125-05-10-1	1125-05-10-2	1125-05-10-4	滚珠 Ball Bearing	136.5mm (6-7/16")	活动 101.5mm 煞车 101.5mm Swivel 101.5mm Swivel W/Brake 101.5mm
	250 kgs (550 lbs)	W全效轮 W Resolute	1125-05-64-1	1125-05-64-2	1125-05-64-4			
125mm x 40mm (5" x 1-9/16")	250 kgs (550 lbs)	尼龙轮 Nylon	1125-05-07-1	1125-05-07-2	1125-05-07-4	滚珠 Ball Bearing	163mm (6-7/16")	活动 101.5mm 煞车 101.5mm Swivel 101.5mm Swivel W/Brake 101.5mm
	200 kgs (440 lbs)	CPD轮 CPD	1125-05-49-1	1125-05-49-2	1125-05-49-4			
	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1125-05-33-1	1125-05-33-2	1125-05-33-4			
	350 kgs (770 lbs)	QPU轮 QPU	1125-05-80-1	1125-05-80-2	1125-05-80-4			
	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1125-05-04-1	1125-05-04-2	1125-05-04-4			
	350 kgs (770 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1125-05-87-1	1125-05-87-2	1125-05-87-4			
	200 kgs (440 lbs)	三星轮 Rubber on Cast	1125-05-03-1	1125-05-03-2	1125-05-03-4			
150mm x 38mm (6" x 1-1/2")	190 kgs (415 lbs)	高弹力橡胶轮 Resilent Rubber on PA core	1125-06-10-1	1125-06-10-2	1125-06-10-4	滚珠 Ball Bearing	187mm (7-3/8")	活动 113mm 煞车 113mm Swivel 113mm Swivel W/Brake 113mm
	180 kgs (396 lbs)	W全效轮 W Resolute	1125-06-64-1	1125-06-64-2	1125-06-64-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
150mm x 40mm (6" x 1-9/16")	350 kgs (770 lbs)	尼龙轮 Nylon	1125-06-07-1	1125-06-07-2	1125-06-07-4	滚珠 Ball Bearing	187mm (7-3/8")	活动 113mm 煞车 113mm Swivel 113mm Swivel W/Brake 113mm
	350 kgs (770 lbs)	WMRC轮 WMRC	1125-06-45-1	1125-06-45-2	1125-06-45-4			
	250 kgs (550 lbs)	CPD轮 CPD	1125-06-49-1	1125-06-49-2	1125-06-49-4			
150mm x 42mm (6" x 1-11/16")	350 kgs (770 lbs)	铁芯聚氨酯 PU on Cast	1125-06-33-1	1125-06-33-2	1125-06-33-4	滚珠 Ball Bearing	187mm (7-3/8")	活动 113mm 煞车 113mm Swivel 113mm Swivel W/Brake 113mm
	400 kgs (880 lbs)	QPU轮 QPU	1125-06-80-1	1125-06-80-2	1125-06-80-4			
	400 kgs (880 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1125-06-87-1	1125-06-87-2	1125-06-87-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1125-06-04-1	1125-06-04-2	1125-06-04-4			
150mm x 45mm (6" x 1-3/4")	220 kgs (485 lbs)	三星轮 Rubber on Cast	1125-06-03-1	1125-06-03-2	1125-06-03-4	滚珠 Ball Bearing	187mm (7-3/8")	活动 113mm 煞车 113mm Swivel 113mm Swivel W/Brake 113mm
200mm x 44mm (8" x 1-3/4")	300 kgs (660 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1125-08-04-1	1125-08-04-2	1125-08-04-4	滚珠 Ball Bearing	240mm (9-7/16")	活动 140.5mm 煞车 140.5mm Swivel 140.5mm Swivel W/Brake 140.5mm
200mm x 48mm (8" x 1-7/8")	260 kgs (570 lbs)	三星轮 Rubber on Cast	1125-08-03-1	1125-08-03-2	1125-08-03-4	滚珠 Ball Bearing	240mm (9-7/16")	活动 140.5mm 煞车 140.5mm Swivel 140.5mm Swivel W/Brake 140.5mm
	300 kgs (660 lbs)	高弹力橡胶轮 Resilent Rubber on PA core	1125-08-10-1	1125-08-10-2	1125-08-10-4			
200mm x 50mm (8" x 2")	400 kgs (880 lbs)	铁芯聚氨酯 PU on Cast	1125-08-33-1	1125-08-33-2	1125-08-33-4	滚珠 Ball Bearing	240mm (9-7/16")	活动 140.5mm 煞车 140.5mm Swivel 140.5mm Swivel W/Brake 140.5mm
	400 kgs (880 lbs)	QPU轮 QPU	1125-08-80-1	1125-08-80-2	1125-08-80-4			
	306 kgs (675 lbs)	W全效轮 W Resolute	1125-08-64-1	1125-08-64-2	1125-08-64-4			
	400 kgs (880 lbs)	尼龙轮 Nylon	1125-08-07-1	1125-08-07-2	1125-08-07-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1125-08-45-1	1125-08-45-2	1125-08-45-4			
	400 kgs (880 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1125-08-87-1	1125-08-87-2	1125-08-87-4			
	400 kgs (880 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1125-08-87-1	1125-08-87-2	1125-08-87-4			
	300 kgs (660 lbs)	CPD轮 CPD	1125-08-49-1	1125-08-49-2	1125-08-49-4			

1151 Series 中重型

51 D型底板系列

1-1/2" Wide General Purposes Caster (American Style)

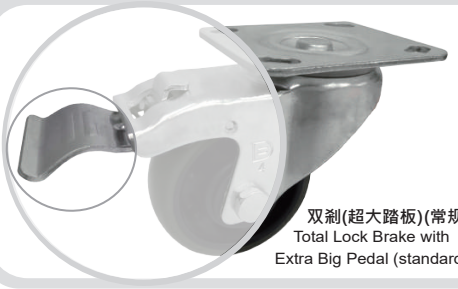
- 脚架采特别结构设计，特高荷重、3.5mm板，转动灵活，双剎制动，适用于中、重型台车。
- Extreme heavy-duty, made of 3.5mm thick steel, swivel easily with high performance total lock brake, suitable for medium and heavy duty logistic equipment.

载重 Load
140-450kg





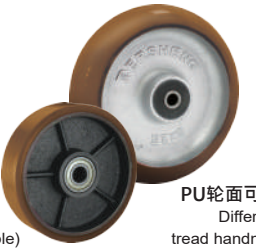
特色区 Features



双剎(超大踏板)(常规)
Total Lock Brake with
Extra Big Pedal (standard)



双剎(短踏板)
Total Lock Brake with
Short Pedal (also available)



PU轮面可以变化硬度
Different PU
tread handness available

轮子选项 Wheel Options



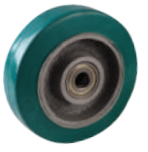
铁芯NBR橡胶轮
NBR Rubber on Cast



铁芯聚氨酯
PU on Cast



三星轮
Rubber on Cast



环保NBR橡胶轮
Non-marking Rubber on Cast



W全效轮
W Resolute



EPU轮
EPU



滚珠轴承
Ball Bearing



尼龙轮
Nylon



铁轮
Cast Iron



CPD轮
CPD



WMRC轮
WMRC



WCPD轮
WCPD



QPU轮
QPU



EQPU轮
EQPU



铝芯AQPU
QPU on AL Core

底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	100 x 115 mm (4"x 4-1/2")	70 x 85 mm (2-5/8"~3"x3"~3-5/8")	9.5 mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
93mm x 28mm (3-21/32" x 1-3/32")	250 kgs (550 lbs)	铁轮 Cast Iron	1151(D)-03-14-1	1151(D)-03-14-2	-	滚珠 Ball Bearing	126.5mm (5")	活动 86.5mm Swivel 86.5mm
100mm x 32mm (4" x 1-1/4")	200 kgs (440 lbs)	尼龙轮 Nylon	1151(D)-04-07-1	1151(D)-04-07-2	1151(D)-04-07-4	滚珠 Ball Bearing	130mm (5-1/16")	活动 90mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 90mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
	150 kgs (330 lbs)	CPD轮 CPD	1151(D)-04-49-1	1151(D)-04-49-2	1151(D)-04-49-4			
100mm x 34mm (4" x 1-1/3")	200 kgs (440 lbs)	铁芯聚氨酯 PU on Cast	1151(D)-04-33-1	1151(D)-04-33-2	1151(D)-04-33-4			
	300 kgs (660 lbs)	〃QPU轮 QPU	1151(D)-04-80-1	1151(D)-04-80-2	1151(D)-04-80-4			
	150 kgs (330 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1151(D)-04-04-1	1151(D)-04-04-2	1151(D)-04-04-4			
	150 kgs (330 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1151(D)-04-11-1	1151(D)-04-11-2	1151(D)-04-11-4			
100mm x 35mm (4" x 1-1/8")	150 kgs (330 lbs)	三星轮 Rubber on Cast	1151(D)-04-03-1	1151(D)-04-03-2	1151(D)-04-03-4			
100mm x 36mm (4" x 1-7/16")	325 kgs (715 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1151(D)-04-87-1	1151(D)-04-87-2	1151(D)-04-87-4	滚珠 Ball Bearing	130mm (5-1/16")	活动 90mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 90mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
100mm x 37.5mm (4" x 1-1/2")	140 kgs (308 lbs)	W全效轮 W Resolute	1151(D)-04-64-1	1151(D)-04-64-2	1151(D)-04-64-4			
100mm x 40mm (4" x 1-9/16")	350 kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1151(D)-04(40)-87-1	1151(D)-04(40)-87-2	1151(D)-04(40)-87-4	滚珠 Ball Bearing	130mm (5-1/16")	活动 90mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 90mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
122mm x 36mm (4-13/16" x 1-7/16")	350 kgs (770 lbs)	铁轮 Cast Iron	1151(D)-04-14-1	1151(D)-04-14-2	-	滚珠 Ball Bearing	153.5mm (6-1/16")	活动 101mm Swivel 101mm
125mm x 37.5mm (5" x 1-1/2")	160 kgs (350 lbs)	W全效轮 W Resolute	1151(D)-05-64-1	1151(D)-05-64-2	1151(D)-05-64-4	滚珠 Ball Bearing	155mm (6-1/8")	活动 103mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 103mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
125mm x 40mm (5" x 1-9/16")	350 kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1151(D)-05-87-1	1151(D)-05-87-2	1151(D)-05-87-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
125mm x 40mm (5" x 1-9/16")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1151(D)-05-33-1	1151(D)-05-33-2	1151(D)-05-33-4	滚珠 Ball Bearing	155mm (6-1/8")	活动 103mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 103mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
	350 kgs (770 lbs)	QPU轮 QPU	1151(D)-05-80-1	1151(D)-05-80-2	1151(D)-05-80-4			
	250 kgs (550 lbs)	EPU轮 EPU	1151(D)-05-78-1	1151(D)-05-78-2	1151(D)-05-78-4			
	300 kgs (660 lbs)	EQPU轮 EQPU	1151(D)-05-81-1	1151(D)-05-81-2	1151(D)-05-81-4			
	200 kgs (440 lbs)	三星轮 Rubber on Cast	1151(D)-05-03-1	1151(D)-05-03-2	1151(D)-05-03-4			
	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1151(D)-05-04-1	1151(D)-05-04-2	1151(D)-05-04-4			
	200 kgs (440 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1151(D)-05-11-1	1151(D)-05-11-2	1151(D)-05-11-4			
125mm x 41mm (5" x 1-5/8")	250 kgs (550 lbs)	尼龙轮 Nylon	1151(D)-05-07-1	1151(D)-05-07-2	1151(D)-05-07-4			
	200 kgs (440 lbs)	CPD轮 CPD	1151(D)-05-49-1	1151(D)-05-49-2	1151(D)-05-49-4			
138mm x 42mm (5-7/16" x 1-5/8")	350 kgs (770 lbs)	铁轮 Cast Iron	1151(D)-05-14-1	1151(D)-05-14-2	-	滚珠 Ball Bearing	182mm (7-1/5")	活动 109mm Swivel 109mm
150mm x 37.5mm (6" x 1-1/2")	180 kgs (396 lbs)	W全效轮 W Resolute	1151(D)-06-64-1	1151(D)-06-64-2	1151(D)-06-64-4	滚珠 Ball Bearing	188mm (7-1/2")	活动 115mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 115mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
150mm x 40mm (6" x 1-9/16")	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1151(D)-06-04-1	1151(D)-06-04-2	1151(D)-06-04-4			
	350 kgs (770 lbs)	尼龙轮 Nylon	1151(D)-06-07-1	1151(D)-06-07-2	1151(D)-06-07-4			
	250 kgs (550 lbs)	CPD轮 CPD	1151(D)-06-49-1	1151(D)-06-49-2	1151(D)-06-49-4			
	250 kgs (550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1151(D)-06-11-1	1151(D)-06-11-2	1151(D)-06-11-4			
	350 kgs (770 lbs)	WMRC轮 WMRC	1151(D)-06-45-1	1151(D)-06-45-2	1151(D)-06-45-4			
	250 kgs (550 lbs)	WCPD轮 WCPD	1151(D)-06-79-1	1151(D)-06-79-2	1151(D)-06-79-4			
150mm x 42mm (6" x 1-5/8")	350 kgs (770 lbs)	铁芯聚氨酯 PU on Cast	1151(D)-06-33-1	1151(D)-06-33-2	1151(D)-06-33-4			
	450 kgs (990 lbs)	QPU轮 QPU	1151(D)-06-80-1	1151(D)-06-80-2	1151(D)-06-80-4			
	350 kgs (770 lbs)	EPU轮 EPU	1151(D)-06-78-1	1151(D)-06-78-2	1151(D)-06-78-4			
	400 kgs (880 lbs)	EQPU轮 EQPU	1151(D)-06-81-1	1151(D)-06-81-2	1151(D)-06-81-4			
	350 kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1151(D)-06-87-1	1151(D)-06-87-2	1151(D)-06-87-4			
150mm x 45.5mm (6" x 1-13/16")	220 kgs (485 lbs)	三星轮 Rubber on Cast	1151(D)-06-03-1	1151(D)-06-03-2	-			

1151 Series 中重型

51欧规底板系列

Heavy Duty 1.5" Wide General Purposes Caster (European Style)

- 欧规底板，脚架采特别结构设计，特高荷重、3.5mm板，转动灵活，双剎制动，适用于中、重型台车。
- Pressed steel caster horn/ housing design for European market. Extreme heavy-duty, made of 3.5mm thick steel, swivel easily with high performance total lock brake, suitable for medium and heavy duty logistic equipment.

载重Load 80-350 kg





特色区 Features


双剎(超大踏板)(常规)
Total Lock Brake with Extra Big Pedal (standard)


波盘防尘圈
Swivel Dust Cover


双剎(短踏板)
Total Lock Brake with Short Pedal (also available)


滚珠轴承
Ball Bearing


滚针轴承
Roller Bearing

轮子选项 Wheel Options


高科技耐磨聚氨酯
PU on PP Core


超级人造胶(514)
TPR on PP Core


全效轮 (514)
Resolute


WHDR轮
WHDR


导电轮
E-Conductive


超级人造胶(515)
TPR on PP Core


全效轮(515)
Resolute


W全效轮
W Resolute


W超级人造胶
WPPR


WPP轮
WPP


WMRC轮
WMRC


CPD轮
CPD


蓝色弹力轮
Blue Resilient Rubber Wheel


三明治轮
Sandwich Wheel


铝芯AQPU
QPU On AL Core

底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	85 x 105 mm (3-5/16" x 4-1/8")	60x80 mm(欧规孔距) 2-3/8"x3-1/8"(European Plate)	8 mm (5/16")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 31mm (4" x 1-1/4")	120kgs (265lbs)	高科技耐磨聚氨酯 PU on PP Core	1151-04-31-1	1151-04-31-2	1151-04-31-4	滚珠 Ball Bearing	130mm (5-1/16")	活动 90mm 刹车 137mm (短踏板) 刹车 160mm(超大踏板) Swivel 90mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
	100kgs (220lbs)	超级人造胶 TPR on PP Core	1151-04-75-1	1151-04-75-2	1151-04-75-4			
	125kgs (275lbs)	全效轮 Resolute	1151-04-68-1	1151-04-68-2	1151-04-68-4			
	80kgs (176lbs)	导电轮 E-Conductive	1151-04-17-1	1151-04-17-2	1151-04-17-4			
	180kgs (400lbs)	WHDR轮 WHDR	1151-04-66-1	1151-04-66-2	1151-04-66-4			
	135kgs (300lbs)	W全效轮 W Resolute	1151-04-48-1	1151-04-48-2	1151-04-48-4			
	100kgs (220lbs)	W超级人造胶 WPPR	1151-04-47-1	1151-04-47-2	1151-04-47-4			
	130kgs (285lbs)	WPP轮 WPP	1151-04-46-1	1151-04-46-2	1151-04-46-4			
	180kgs (396lbs)	WMRC轮 WMRC	1151-04-45-1	1151-04-45-2	1151-04-45-4			
100mm x 36mm (4" x 1-1/2")	160kgs (352lbs)	CPD轮 CPD	1151-04-71-1	1151-04-71-2	1151-04-71-4	滚珠 Ball Bearing	130mm (5-1/16")	活动 90mm 刹车 137mm(短踏板) 刹车 160mm(超大踏板) Swivel 90mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
	160kgs (352lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1151-04-50-1	1151-04-50-2	1151-04-50-4			
	140kgs (308lbs)	超级人造胶 TPR on PP Core	1151-04-77-1	1151-04-77-2	1151-04-77-4			
	160kgs (352lbs)	全效轮 Resolute	1151-04-76-1	1151-04-76-2	1151-04-76-4			
	325kgs (715lbs)	铝芯AQPU(圆弧) QPU on AL Core(Round)	1151-04-87-1	1151-04-87-2	1151-04-87-4			
100mm x 40mm (4" x 1-9/16")	350kgs (770lbs)	铝芯AQPU(圆弧) QPU on AL Core(Round)	1151-04(40)-87-1	1151-04(40)-87-2	1151-04(40)-87-4	滚珠 Ball Bearing	130mm (5-1/16")	活动 90mm 刹车 137mm (短踏板) 刹车 160mm(超大踏板) Swivel 90mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
125mm x 31mm (5" x 1-1/4")	130kgs (285lbs)	高科技耐磨聚氨酯 PU on PP Core	1151-05-31-1	1151-05-31-2	1151-05-31-4	滚珠 Ball Bearing	155mm (6-1/8")	活动 103mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 103mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
	110kgs (240lbs)	超级人造胶 TPR on PP Core	1151-05-75-1	1151-05-75-2	1151-05-75-4			
	147kgs (325lbs)	全效轮 Resolute	1151-05-68-1	1151-05-68-2	1151-05-68-4			
	90kgs (198lbs)	导电轮 E-Conductive	1151-05-17-1	1151-05-17-2	1151-05-17-4			
	200kgs (440lbs)	WHDR轮 WHDR	1151-05-66-1	1151-05-66-2	1151-05-66-4			
	147kgs (325lbs)	W全效轮 W Resolute	1151-05-48-1	1151-05-48-2	1151-05-48-4			
	110kgs (240lbs)	W超级人造胶 WPPR	1151-05-47-1	1151-05-47-2	1151-05-47-4			
	150kgs (330lbs)	WPP轮 WPP	1151-05-46-1	1151-05-46-2	1151-05-46-4			
	200kgs (440lbs)	WMRC轮 WMRC	1151-05-45-1	1151-05-45-2	1151-05-45-4			
125mm x 36mm (5" x 1-1/2")	200kgs (440lbs)	CPD轮 CPD	1151-05-71-1	1151-05-71-2	1151-05-71-4	滚珠 Ball Bearing	155mm (6-1/8")	活动 103mm 刹车 137mm(短踏板) 刹车 160mm(超大踏板) Swivel 103mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
	250kgs (550lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1151-05-50-1	1151-05-50-2	1151-05-50-4			
	160kgs (352lbs)	超级人造胶 TPR on PP Core	1151-05-77-1	1151-05-77-2	1151-05-77-4			
	180kgs (400lbs)	全效轮 Resolute	1151-05-76-1	1151-05-76-2	1151-05-76-4			
	250kgs (550lbs)	三明治轮 Sandwich Wheel	1151-05-40-1	1151-05-40-2	1151-05-40-4	滚针轴承 Roller Bearing		

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
125mm x 40mm (5" x 1-9/16")	350kgs (770lbs)	铝芯AQPU(圆弧) QPU on AL Core(Round)	1151-05-87-1	1151-05-87-2	1151-05-87-4	滚珠 Ball Bearing	155mm (6-1/8")	活动 103mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 103mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
150mm x 31mm (6" x 1-1/4")	130kgs (285lbs)	高科技耐磨聚氨酯 PU on PP Core	1151-06-31-1	1151-06-31-2	1151-06-31-4	滚珠 Ball Bearing	188mm (7-1/2")	活动 115mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 115mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)
	110kgs (240lbs)	超级人造胶 TPR on PP Core	1151-06-75-1	1151-06-75-2	1151-06-75-4			
	147kgs (325lbs)	全效轮 Resolute	1151-06-68-1	1151-06-68-2	1151-06-68-4			
	90kgs (198lbs)	导电轮 E-Conductive	1151-06-17-1	1151-06-17-2	1151-06-17-4			
	200kgs (440lbs)	WHDR轮 WHDR	1151-06-66-1	1151-06-66-2	1151-06-66-4			
	147kgs (325lbs)	W全效轮 W Resolute	1151-06-48-1	1151-06-48-2	1151-06-48-4			
	110kgs (240lbs)	W超级人造胶 WPPR	1151-06-47-1	1151-06-47-2	1151-06-47-4			
150mm x 42mm (6" x 1-5/8")	350kgs (770lbs)	铝芯AQPU(圆弧) QPU on AL Core(Round)	1151-06-87-1	1151-06-87-2	1151-06-87-4	滚珠 Ball Bearing	188mm (7-1/2")	活动 115mm 刹车 137mm (短踏板) 刹车 160mm (超大踏板) Swivel 115mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)

1153 Series 重型 53欧款系列

Heavy Duty 2" Wide General Purposes Caster (European Style)

- 欧规底板，脚架采特别结构设计，荷重高、转动灵活，双剎制动，适用于中、重型台车。
- Pressed steel caster horn/ housing designed for European market. Swivel easily with high performance total lock brake, suitable for medium and heavy duty logistic equipment.

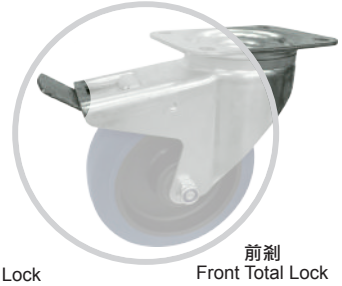
载重 Load
125-350 kg





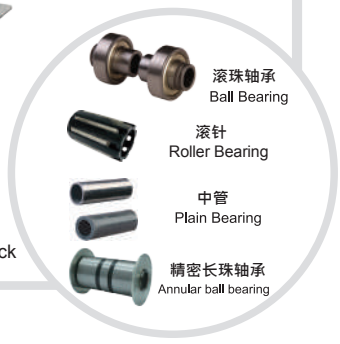

特 色 区 Features


后剎
Rear Total Lock


前剎
Front Total Lock


中控
Swivel with
Central, Total Lock


定向剎
Directional Lock



轮子选项 Wheel Options


铝芯AQPU
QPU on AL Core


EQPU轮
EQPU


VQPU轮
VQPU


铝芯橡胶轮
Rubber on AL Core


MRC轮
Nylon Wheel


弹力全效轮(黑蓝)
Resilient Resolute Wheel (Blue Tread)


弹力全效轮(灰灰)
Resilient Resolute Wheel (Gray Tread)


实心橡胶弹力轮(铁框+黑胶条)
Black Rubber Wheel (Steel Core)


实心橡胶弹力轮(铁框+灰胶条)
Gray Rubber Wheel (Steel Core)


实心橡胶弹力轮(塑框+黑胶条)
Black Rubber Wheel (Plastic Core)


实心橡胶弹力轮(塑框+灰胶条)
Gray Rubber Wheel (Plastic Core)

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	137 x 105mm(5-3/8" x 4-1/8")	105 x 80/75mm(4-1/8" x 3-1/8")	10mm (3/8")
2	137 x 105mm(5-3/8" x 4-1/8")	92.5 x 84.5mm(3-5/8" x 3-5/16") (越南大底板)	M10 (3/8")
3	137 x 105mm(5-3/8" x 4-1/8")	118 x 75mm(4-11/16" x 3") (蓝架底板)	M10 (3/8")

空铆规格 SINGLE BOLT HOLE

编号 Suffix	孔径 Centre Hole
1	13mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item NO. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	偏心距 Offset (mm)	回旋半径 Swivel radius (mm)
150 x 40mm (6" x 1-9/16")	280kgs (615 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-06-22-1	1153-06-22-2	1153-06-22-4	滚珠 Ball Bearing	190mm (7-1/2")	55mm	活动131mm 后刹131mm 前刹165mm Swivel 131mm Swivel W/Rear total lock 131mm Swivel W/Front total lock 165mm
	350kgs (770 lbs)	MRC轮 Nylon Wheel	1153-06-45-1	1153-06-45-2	1153-06-45-4	滚珠 Ball Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(铁框+黑胶条) Black Rubber Wheel(Steel Core)	1153-06-103-1	1153-06-103-2	1153-06-103-4	滚针 Roller Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-06-104-1	1153-06-104-2	1153-06-104-4	滚针 Roller Bearing 中管 Plain Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(铁框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-06-106-1	1153-06-106-2	1153-06-106-4	滚针 Roller Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-06-107-1	1153-06-107-2	1153-06-107-4	滚针 Roller Bearing 中管 Plain Bearing			
150 x 42mm (6" x 1-5/8")	350kgs (770 lbs)	铝芯 AQPU (圆弧) QPU on AL Core (Round)	1153-06-87-1	1153-06-87-2	1153-06-87-4	滚珠 Ball Bearing	190mm (7-1/2")	55mm	活动131mm 后刹131mm 前刹165mm Swivel 131mm Swivel W/Rear total lock 131mm Swivel W/Front total lock 165mm
	350kgs (770 lbs)	EQPU 轮 (圆弧) EQPU (Round)	1153-06-81-1	1153-06-81-2	1153-06-81-4				
	350kgs (770 lbs)	EQPU轮(平面) EQPU (Flat)	1153-06-81-1	1153-06-81-2	1153-06-81-4				
	350kgs (770 lbs)	VQPU轮(圆弧) VQPU (Round)	1153-06-83-1	1153-06-83-2	1153-06-83-4				
150 x 50mm (6" x 2")	350kgs (770 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-06-87-1	1153-06-87-2	1153-06-87-4	滚珠 Ball Bearing	190mm (7-1/2")	55mm	活动131mm 后刹131mm 前刹165mm Swivel 131mm Swivel W/Rear total lock 131mm Swivel W/Front total lock 165mm
160 x 40mm (6-5/16" x 1-9/16")	350kgs (770 lbs)	MRC轮 Nylon Wheel	1153-65-45-1	1153-65-45-2	1153-65-45-4	滚珠 Ball Bearing 中管 Plain Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing	200mm (7-7/8")	55mm	活动136mm 后刹136mm 前刹165mm Swivel 136mm Swivel W/Rear total lock 136mm Swivel W/Front total lock 165mm
	135kgs (295 lbs)	实心橡胶弹力轮(铁框+黑胶条) Black Rubber Wheel(Steel Core)	1153-65-103-1	1153-65-103-2	1153-65-103-4	滚针 Roller Bearing			
	135kgs (295 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-65-104-1	1153-65-104-2	1153-65-104-4	滚针 Roller Bearing 中管 Plain Bearing			
	135kgs (295 lbs)	实心橡胶弹力轮(铁框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-65-106-1	1153-65-106-2	1153-65-106-4	滚针 Roller Bearing			
	135kgs (295 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-65-107-1	1153-65-107-2	1153-65-107-4	滚针 Roller Bearing 中管 Plain Bearing			
160 x 42mm (6-5/16" 1-5/8")	350kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-65-87-1	1153-65-87-2	1153-65-87-4	滚珠 Ball Bearing	200mm (7-7/8")	55mm	活动136mm 后刹136mm 前刹165mm Swivel 136mm Swivel W/Rear total lock 136mm Swivel W/Front total lock 165mm
	300kgs (660 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-65-22-1	1153-65-22-2	1153-65-22-4	滚珠 Ball Bearing			
160 x 48mm (6-5/16" x 1-7/8")	300kgs (660 lbs)	弹力全效轮(灰灰) Resilient Resolute Wheel (Gray tread)	1153-65-105-1	1153-65-105-2	1153-65-105-4	滚珠 Ball Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing	200mm (7-7/8")	55mm	活动136mm 后刹136mm 前刹165mm Swivel 136mm Swivel W/Rear total lock 136mm Swivel W/Front total lock 165mm
	300kgs (660 lbs)	弹力全效轮(黑蓝) Resilient Resolute Wheel (Blue tread)	1153-65-50-1	1153-65-50-2	1153-65-50-4	滚珠 Ball Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item NO. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	偏心距 Offset (mm)	回旋半径 Swivel radius (mm)
160 x 50mm (6-5/16" x 2")	350kgs (770 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-65-87-1	1153-65-87-2	1153-65-87-4	滚珠 Ball Bearing	200mm (7-7/8")	55mm	活动136mm 后刹136mm 前刹165mm Swivel 136mm Swivel W/Rear total lock 136mm Swivel W/Front total lock 165mm
180 x 44mm (7" x 1-3/4")	350kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-07-87-1	1153-07-87-2	1153-07-87-4	滚珠 Ball Bearing	220mm (8-11/16")	55mm	活动145mm 后刹145mm 前刹165mm Swivel 145mm Swivel W/Rear total lock 145mm Swivel W/Front total lock 165mm
180 x 50mm (7" x 2")	175kgs (385 lbs)	实心橡胶弹力轮(铁框+黑胶条) Black Rubber Wheel(Steel Core)	1153-07-103-1	1153-07-103-2	1153-07-103-4	滚针 Roller Bearing	220mm (8-11/16")	55mm	活动145mm 后刹145mm 前刹165mm Swivel 145mm Swivel W/Rear total lock 145mm Swivel W/Front total lock 165mm
	175kgs (385 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-07-104-1	1153-07-104-2	1153-07-104-4	滚针 Roller Bearing 中管 Plain Bearing			
	175kgs (385 lbs)	实心橡胶弹力轮(铁框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-07-106-1	1153-07-106-2	1153-07-106-4	滚针 Roller Bearing			
	175kgs (385 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-07-107-1	1153-07-107-2	1153-07-107-4	滚针 Roller Bearing 中管 Plain Bearing			
200 x 44mm (8" x 1-3/4")	350kgs (770 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-08-22-1	1153-08-22-2	1153-08-22-4	滚珠 Ball Bearing	240mm (9-1/2")	55mm	活动155mm 后刹155mm 前刹165mm Swivel 155mm Swivel W/Rear total lock 155mm Swivel W/Front total lock 165mm
200 x 48mm (8" x 1-7/8")	325kgs (715 lbs)	弹力全效轮(灰灰) Resilient Resolute Wheel (Gray tread)	1153-08-105-1	1153-08-105-2	1153-08-105-4	滚珠 Ball Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing	240mm (9-1/2")	55mm	活动155mm 后刹155mm 前刹165mm Swivel 155mm Swivel W/Rear total lock 155mm Swivel W/Front total lock 165mm
	325kgs (715 lbs)	弹力全效轮(黑蓝) Resilient Resolute Wheel (Blue tread)	1153-08-50-1	1153-08-50-2	1153-08-50-4	滚珠 Ball Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing			
200 x 50mm (8" x 2")	350kgs (770 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-08-87-1	1153-08-87-2	1153-08-87-4	滚珠 Ball Bearing	240mm (9-1/2")	55mm	活动155mm 后刹155mm 前刹165mm Swivel 155mm Swivel W/Rear total lock 155mm Swivel W/Front total lock 165mm
	350kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-08-87-1	1153-08-87-2	1153-08-87-4				
	350kgs (770 lbs)	EQPU轮(圆弧) EQPU (Round)	1153-08-81-1	1153-08-81-2	1153-08-81-4				
	350kgs (770 lbs)	EQPU轮(平面) EQPU (Flat)	1153-08-81-1	1153-08-81-2	1153-08-81-4				
	350kgs (770 lbs)	VQPU轮(圆弧) VQPU (Round)	1153-08-83-1	1153-08-83-2	1153-08-83-4				
	350kgs (770 lbs)	MRC轮 Nylon Wheel	1153-08-45-1	1153-08-45-2	1153-08-45-4	滚珠 Ball Bearing 中管 Plain Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(铁框+黑胶条) Black Rubber Wheel(Steel Core)	1153-08-103-1	1153-08-103-2	1153-08-103-4	滚针 Roller Bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-08-104-1	1153-08-104-2	1153-08-104-4	滚针 Roller Bearing 中管 Plain Bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(铁框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-08-106-1	1153-08-106-2	1153-08-106-4	滚针 Roller Bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-08-107-1	1153-08-107-2	1153-08-107-4	滚针 Roller Bearing 中管 Plain Bearing			

1153-1 Series

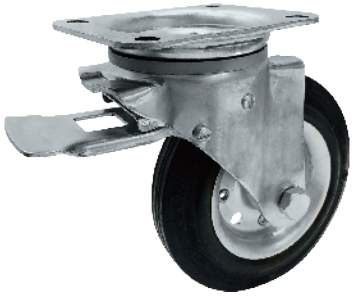
53经典欧款系列

Heavy Duty 2" Wide General Purposes Caster (European Style)

- 欧规底板，脚架采特别结构设计，荷重高、转动灵活，双刹制动，适用于中、重型台车。
- Pressed steel caster horn/ housing designed for European market. Swivel easily with high performance total lock brake, suitable for medium and heavy duty logistic equipment.

载重 Load 125-300 kg







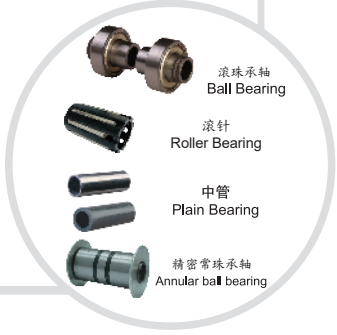
›› 特 色 区 Features



后刹
Rear Total Lock



定向刹
Directional Lock



›› 轮 子 选 项 Wheel Options



铝芯AQPU
QPU on AL Core



EQPU轮
EQPU



VQPU轮
VQPU



铝芯橡胶轮
Rubber on AL Core



MRC轮
Nylon Wheel



弹力全效轮(黑蓝)
Resilient Resolute Wheel (Blue Tread)



弹力全效轮(灰灰)
Resilient Resolute Wheel (Gray Tread)



实心橡胶弹力轮(铁框+黑胶条)
Black Rubber Wheel (Steel Core)



实心橡胶弹力轮(铁框+灰胶条)
Gray Rubber Wheel (Steel Core)



实心橡胶弹力轮(塑框+黑胶条)
Black Rubber Wheel (Plastic Core)



实心橡胶弹力轮(塑框+灰胶条)
Gray Rubber Wheel (Plastic Core)

›› 底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	137 x 105mm(5-3/8" x 4-1/8")	105 x 80/75mm(4-1/8" x 3-1/8")	10mm (3/8")
2	137 x 105mm(5-3/8" x 4-1/8")	92.5 x 84.5mm(3-5/8" x 3-5/16") (越南大底板)	M10 (3/8")
3	137 x 105mm(5-3/8" x 4-1/8")	118 x 75mm(4-11/16" x 3") (蓝架底板)	M10 (3/8")

空 铆 规 格 SINGLE BOLT HOLE

编号 Suffix	孔径 Centre Hole
1	13mm

轮径×轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item NO. 固定 Fixed	活动 Swivel	刹车 Brake	承轴 Bearing	总高 Overall Height	偏心距 Offset (mm)	回旋半径 Swivel radius (mm)
150 x 40mm (6" x 1-9/16")	250kgs (550 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-06-22-1	1153-06-22-2	1153-06-22-4	滚珠 Ball Bearing	190mm (7-1/2")	55mm	活动131mm 后刹131mm Swivel 131mm Swivel W/Rear total lock 131mm
	250kgs (550 lbs)	MRC轮 Nylon Wheel	1153-06-45-1	1153-06-45-2	1153-06-45-4	滚珠 Ball Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(铁框+黑胶条) Black Rubber Wheel(Steel Core)	1153-06-103-1	1153-06-103-2	1153-06-103-4	滚针 Roller Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-06-104-1	1153-06-104-2	1153-06-104-4	滚针 Roller Bearing 中管 Plain Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(铁框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-06-106-1	1153-06-106-2	1153-06-106-4	滚针 Roller Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-06-107-1	1153-06-107-2	1153-06-107-4	滚针 Roller Bearing 中管 Plain Bearing			
150 x 42mm (6" x 1-5/8")	300kgs (660 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-06-87-1	1153-06-87-2	1153-06-87-4	滚珠 Ball Bearing	190mm (7-1/2")	55mm	活动131mm 后刹131mm Swivel 131mm Swivel W/Rear total lock 131mm
	300kgs (660 lbs)	EQPU轮(圆弧) EQPU (Round)	1153-06-81-1	1153-06-81-2	1153-06-81-4				
	300kgs (660 lbs)	EQPU轮(平面) EQPU (Flat)	1153-06-81-1	1153-06-81-2	1153-06-81-4				
	300kgs (660 lbs)	VQPU轮(圆弧) VQPU (Round)	1153-06-83-1	1153-06-83-2	1153-06-83-4				
150 x 50mm (6" x 2")	300kgs (660 lbs))	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-06-87-1	1153-06-87-2	1153-06-87-4	滚珠 Ball Bearing	190mm (7-1/2")	55mm	活动131mm 后刹131mm Swivel 131mm Swivel W/Rear total lock 131mm
160 x 40mm (6-5/16" x 1-9/16")	250kgs (550 lbs)	MRC轮 Nylon Wheel	1153-65-45-1	1153-65-45-2	1153-65-45-4	滚珠 Ball Bearing 中管 Plain Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing	200mm (7-7/8")	55mm	活动136mm 后刹136mm Swivel 136mm Swivel W/Rear total lock 136mm
	135kgs (295 lbs)	实心橡胶弹力轮(铁框+黑胶条) Black Rubber Wheel(Steel Core)	1153-65-103-1	1153-65-103-2	1153-65-103-4	滚针 Roller Bearing			
	135kgs (295 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-65-104-1	1153-65-104-2	1153-65-104-4	滚针 Roller Bearing 中管 Plain Bearing			
	135kgs (295 lbs)	实心橡胶弹力轮(铁框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-65-106-1	1153-65-106-2	1153-65-106-4	滚针 Roller Bearing			
	135kgs (295 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-65-107-1	1153-65-107-2	1153-65-107-4	滚针 Roller Bearing 中管 Plain Bearing			
160 x 42mm (6-5/16" 1-5/8")	300kgs (660 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-65-87-1	1153-65-87-2	1153-65-87-4	滚珠 Ball Bearing	200mm (7-7/8")	55mm	活动136mm 后刹136mm Swivel 136mm Swivel W/Rear total lock 136mm
	280kgs (615 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-65-22-1	1153-65-22-2	1153-65-22-4	滚珠 Ball Bearing			
160 x 48mm (6-5/16" x 1-7/8")	250kgs (550 lbs)	弹力全效轮(灰灰) Resilient Resolute Wheel (Gray tread)	1153-65-105-1	1153-65-105-2	1153-65-105-4	滚珠 Ball Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing	200mm (7-7/8")	55mm	活动136mm 后刹136mm Swivel 136mm Swivel W/Rear total lock 136mm
	250kgs (550 lbs)	弹力全效轮(黑蓝) Resilient Resolute Wheel (Blue tread)	1153-65-50-1	1153-65-50-2	1153-65-50-4	滚珠 Ball Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing			

轮径×轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item NO. 固定 Fixed	活动 Swivel	刹车 Brake	承轴 Bearing	总高 Overall Height	偏心距 Offset (mm)	回旋半径 Swivel radius (mm)
160 x 50mm (6-5/16" x 2")	300kgs (660 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-65-87-1	1153-65-87-2	1153-65-87-4	滚珠 Ball Bearing	200mm (7-7/8")	55mm	活动136mm 后刹136mm Swivel 136mm Swivel W/Rear total lock 136mm
180 x 44mm (7" x 1-3/4")	300kgs (660 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-07-87-1	1153-07-87-2	1153-07-87-4	滚珠 Ball Bearing	220mm (8-11/16")	55mm	活动145mm 后刹145mm Swivel 145mm Swivel W/Rear total lock 145mm
180 x 50mm (7" x 2")	175kgs (385 lbs)	实心橡胶弹力轮(铁框+黑胶条) Black Rubber Wheel(Steel Core)	1153-07-103-1	1153-07-103-2	1153-07-103-4	滚针 Roller Bearing	220mm (8-11/16")	55mm	活动145mm 后刹145mm Swivel 145mm Swivel W/Rear total lock 145mm
	175kgs (385 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-07-104-1	1153-07-104-2	1153-07-104-4	滚针 Roller Bearing 中管 Plain Bearing			
	175kgs (385 lbs)	实心橡胶弹力轮(铁框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-07-106-1	1153-07-106-2	1153-07-106-4	滚针 Roller Bearing			
	175kgs (385 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-07-107-1	1153-07-107-2	1153-07-107-4	滚针 Roller Bearing 中管 Plain Bearing			
200 x 44mm (8" x 1-3/4")	300kgs (660 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-08-22-1	1153-08-22-2	1153-08-22-4	滚珠 Ball Bearing	240mm (9-1/2")	55mm	活动155mm 后刹155mm Swivel 155mm Swivel W/Rear total lock 155mm
200 x 48mm (8" x 1-7/8")	250kgs (550 lbs)	弹力全效轮(灰灰) Resilient Resolute Wheel (Gray tread)	1153-08-105-1	1153-08-105-2	1153-08-105-4	滚珠 Ball Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing	240mm (9-1/2")	55mm	活动155mm 后刹155mm Swivel 155mm Swivel W/Rear total lock 155mm
	250kgs (550 lbs)	弹力全效轮(黑蓝) Resilient Resolute Wheel (Blue tread)	1153-08-50-1	1153-08-50-2	1153-08-50-4	滚珠 Ball Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing			
200 x 50mm (8" x 2")	300kgs (660 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-08-87-1	1153-08-87-2	1153-08-87-4	滚珠 Ball Bearing	240mm (9-1/2")	55mm	活动155mm 后刹155mm Swivel 155mm Swivel W/Rear total lock 155mm
	300kgs (660 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-08-87-1	1153-08-87-2	1153-08-87-4				
	300kgs (660 lbs)	EQPU轮(圆弧) EQPU (Round)	1153-08-81-1	1153-08-81-2	1153-08-81-4				
	300kgs (660 lbs)	EQPU轮(平面) EQPU (Flat)	1153-08-81-1	1153-08-81-2	1153-08-81-4				
	300kgs (660 lbs)	VQPU轮(圆弧) VQPU (Round)	1153-08-83-1	1153-08-83-2	1153-08-83-4				
	250kgs (550 lbs)	MRC轮 Nylon Wheel	1153-08-45-1	1153-08-45-2	1153-08-45-4	滚珠 Ball Bearing 中管 Plain Bearing 滚针 Roller Bearing 精密长珠轴承 Annular ball bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(铁框+黑胶条) Black Rubber Wheel(Steel Core)	1153-08-103-1	1153-08-103-2	1153-08-103-4	滚针 Roller Bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-08-104-1	1153-08-104-2	1153-08-104-4	滚针 Roller Bearing 中管 Plain Bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(铁框+灰胶条) Gray Rubber Wheel(Steel Core)	1153-08-106-1	1153-08-106-2	1153-08-106-4	滚针 Roller Bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-08-107-1	1153-08-107-2	1153-08-107-4	滚针 Roller Bearing 中管 Plain Bearing			

116S Series 重型

AMR/AGV-1弹簧轮系列

Heavy Duty AMR/AGV Spring-Loading Caster

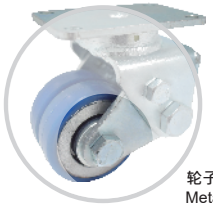
载重 Load
70 - 400 kg

- 脚架采用高钢性板材，配合热处理珠道来达到极高的荷重与长时间的使用寿命，同时又能够确保低重心的要求，适用于 AMR/AGV (无人车)使用。 其中搭配弹簧设计，有效吸震维持机械平稳性。
- Caster fork is made of high tensile steel with harden raceway to provide long lasting service life and extreme high load capacity while maintaining low profile and overall height. It is suitable for application like AMR/AGV and robotic industry products. High quality spring design with excellent shock-absorbing capabilities keep machines carried by the caster stable while traveling across uneven surface.



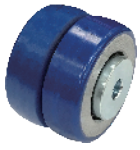


›› 特 色 区 Features



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optinal)

›› 轮 子 选 项 Wheel Options



ZQPU双轮
ZQPU(Dual Wheels)



QPU轮
QPU



ZQPU轮(抗静电)
QPU(Dual Anti-Static Wheels)



金刚轮
King Kong Wheel



滚珠轴承
Ball Bearing

*有其它抗静电轮可供选择，如有需求请联络工厂

*Other Anti-Statuc Wheels Available, Please Contact The Factory

›› 底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2", 2.5"	51 x 65 mm (2" x 2-9/16")	36 x 51.5 mm (1-13/32" x 2-1/32")	6 mm (1/4")
	51 x 84 mm (2" x 3-5/16")	37 x 70 mm (1-15/32" x 2-3/4")	6 mm (1/4")
	60 x 60 mm (2-3/8" x 2-3/8")	42.5 x 42.5 mm (1-11/16" x 1-11/16")	6 mm (1/4")
	60 x 90 mm (2-3/8" x 3-17/32")	44.5 x 73 mm (1-3/14" x 2-7/8")	8 mm (5/16")
3", 4",5",6"	85 x 110 mm (3-11/32" x 4-11/23")	60 x 80~86 mm (2-3/8" x 3-5/32"~3-3/8")	8 mm (5/16")

轮径x轮宽 Diameter×Width	* 载重 Load	** 2000公里载重 Guarantee 2000 KM/ 1250 Miles	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 20mm (41.5) (2" x 3/4")	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-02-101-1	1165-02-101-2	—	滚珠轴承 Ball Bearing	78mm (3-5/64")	活动 55 mm Swivel 55 mm
	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-02-101-1	1165-02-101-2	—			
50mm x 40mm (2" x 1-9/16")	70 kgs (154 lbs)	50 kgs (110 lbs)	QPU轮 QPU	1165-02-53-1	1165-02-53-2	—			
50mm x 45mm (2" x 1-13/16")	70 kgs (154 lbs)	—	金钢轮 King Kong Wheel	1165-02-100-1	1165-02-100-2	—			
62.5mm x 20mm (41.5) (2-1/2" x 3/4")	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-25-101-1	1165-25-101-2	—	滚珠轴承 Ball Bearing	100mm (4")	活动 60 mm Swivel 60 mm
	200 kgs (440 lbs)	67 kgs (147 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-25-101-1	1165-25-101-2	—			
62.5mm x 45mm (2-1/2" x 1-13/16")	250 kgs (551 lbs)	—	金钢轮 King Kong Wheel	1165-25-100-1	1165-25-100-2	—			
	200 kgs (440 lbs)	67 kgs (147 lbs)	QPU轮 QPU	1165-25-80-1	1165-25-80-2	—			
75mm x 20mm (41.5) (3" x 3/4")	300 kgs (661 lbs)	100 kgs (220 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-03-101-1	1165-03-101-2	—	滚珠轴承 Ball Bearing	116mm (4-9/16")	活动 65 mm Swivel 65 mm
	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-03-101-1	1165-03-101-2	—			
75mm x 45mm (3" x 1-13/16")	300 kgs (661 lbs)	—	金钢轮 King Kong Wheel	1165-03-100-1	1165-03-100-2	—			
	250 kgs (551 lbs)	84 kgs (185 lbs)	QPU轮 QPU	1165-03-80-1	1165-03-80-2	—			
100mm x 22mm (41.5) (4" x 7/8")	400 kgs (881 lbs)	134 kgs (295 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-04-101-1	1165-04-101-2	—	滚珠轴承 Ball Bearing	145mm (5-45/64")	活动 84 mm Swivel 84 mm
	350 kgs (771 lbs)	117 kgs (257 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-04-101-1	1165-04-101-2	—			
125mm x 24mm (41.5) (5" x 1")	500 kgs (1100 lbs)	167 kgs (368 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-05-101-1	1165-05-101-2	—	滚珠轴承 Ball Bearing	175mm (7-1/8")	活动 102 mm Swivel 102 mm
	450 kgs (992 lbs)	150 kgs (330 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-05-101-1	1165-05-101-2	—			
150mm x 24mm (41.5) (6" x 1")	350 kgs (771 lbs)	117 kgs (257 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-06-101-1	1165-06-101-2	—	滚珠轴承 Ball Bearing	200mm (8-1/8")	活动 130 mm Swivel 130mm
	300 kgs (661 lbs)	100 kgs (220 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-06-101-1	1165-06-101-2	—			

*荷重皆根据ISO测试标准制定

*The load is tested according to the ISO test standard

**正常使用状态下得胜可保证使用2000公里 · 得胜保留对所有测试手法&保证2000公里的最终解释权

** Guarantee 2000 km life span on the selected AGV caster models under normal field application.
Dersheng reserves the right of the final interpretation on the caster test method and 2000 km guarantee.

116S Series 重型

AMR/AGV-2活动脚轮系列(重型)

Heavy Duty AMR/AGV-2 Caster

载重 Load 70 - 400 kg

- 脚架采用高钢性板材，配合热处理珠道来达到极高的荷重与长时间的使用寿命，同时又能够确保低重心的要求，适用于 AMR/AGV (无人车)使用。

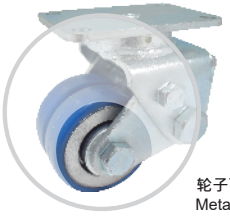
- Caster fork is made of high tensile steel with harden raceway to provide long lasting service life and extreme high load capacity while maintaining low profile and overall height. It is suitable for application like AMR/AGV and robotic industry products.





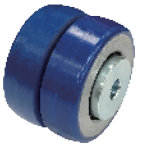


特 色 区 Features

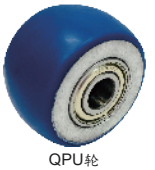


轮子可附金属防尘盖(供选择)
Metal Thread Guard(optinal)

轮 子 选 项 Wheel Options



ZQPU双轮
ZQPU(Dual Wheels)



QPU轮
QPU



ZQPU轮(抗静电)
QPU(Dual Anti-Static Wheels)



金刚轮
King Kong Wheel



滚珠轴承
Ball Bearing

*有其它抗静电轮可供选择，如有需求请联络工厂

*Other Anti-Statuc Wheels Available, Please Contact The Factory

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1.5", 2"	51 x 65 mm (2" x 2-9/16")	36 x 51.5 mm (1-13/32" x 2-1/32")	6 mm (1/4")
	51 x 84 mm (2" x 3-5/16")	37 x 70 mm (1-15/32" x 2-3/4")	6 mm (1/4")
	60 x 60 mm (2-3/8" x 2-3/8")	42.5 x 42.5 mm (1-11/16" x 1-11/16")	6 mm (1/4")
	60 x 90 mm (2-3/8" x 3-17/32")	44.5 x 73 mm (1-3/14" x 2-7/8")	8 mm (5/16")
2.5",3", 4"	85 x 110 mm (3-11/32" x 4-11/23")	60 x 80~86 mm (2-3/8" x 3-5/32"~3-3/8")	8 mm (5/16")

轮径x轮宽 Diameter×Width	* kg 载重 Load	** 2000公里载重 Guarantee 2000 KM/ 1250 Miles	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
34mm x 15mm (33) (1-21/64" x 19/32")	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-15-101-1(2)	1165-15-101-2(2)	—	滚珠轴承 Ball Bearing	52mm (2-3/64")	活动 40 mm Swivel 40 mm
	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-15-101-1(2)	1165-15-101-2(2)	—			
50mm x 20mm (41.5) (2" x 3/4")	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-02-101-1(2)	1165-02-101-2(2)	—	滚珠轴承 Ball Bearing	79mm (3-7/64")	活动 46 mm Swivel 46 mm
	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-02-101-1(2)	1165-02-101-2(2)	—			
50mm x 40mm (2" x 1-9/16")	70 kgs (154 lbs)	50 kgs (110 lbs)	QPU轮 QPU	1165-02-53-1(2)	1165-02-53-2(2)	—			
50mm x 45mm (2" x 1-13/16")	70 kgs (154 lbs)	—	金钢轮 King Kong Wheel	1165-02-100-1(2)	1165-02-100-2(2)	—			
62.5mm x 20mm (41.5) (2-1/2" x 3/4")	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-25-101-1(2)	1165-25-101-2(2)	—	滚珠轴承 Ball Bearing	87mm (3-27/64")	活动 65 mm Swivel 65 mm
	200 kgs (440 lbs)	67 kgs (147 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-25-101-1(2)	1165-25-101-2(2)	—			
62.5mm x 45mm (2-1/2" x 1-13/16")	250 kgs (551 lbs)	—	金钢轮 King Kong Wheel	1165-25-100-1(2)	1165-25-100-2(2)	—			
	200 kgs (440 lbs)	67 kgs (147 lbs)	QPU轮 QPU	1165-25-80-1(2)	1165-25-80-2(2)	—			
62.5mm x 20mm (41.5) (2-1/2" x 3/4")	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-25-101-1(2)	1165-25-101-2(2)	—	滚珠轴承 Ball Bearing	94mm (3-45/64")	活动 62 mm Swivel 62 mm
	200 kgs (440 lbs)	67 kgs (147 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-25-101-1(2)	1165-25-101-2(2)	—			
62.5mm x 45mm (2-1/2" x 1-13/16")	250 kgs (551 lbs)	—	金钢轮 King Kong Wheel	1165-25-71-1(2)	1165-25-71-2(2)	—			
	200 kgs (440 lbs)	67 kgs (147 lbs)	QPU轮 QPU	1165-25-53-1(2)	1165-25-53-2(2)	—			
75mm x 20mm (41.5) (3" x 3/4")	300 kgs (661 lbs)	100 kgs (220 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-03-101-1(2)	1165-03-101-2(2)	—	滚珠轴承 Ball Bearing	105.5mm (4-5/32")	活动 72.5 mm Swivel 72.5 mm
	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-03-101-1(2)	1165-03-101-2(2)	—			
75mm x 45mm (3" x 1-13/16")	300 kgs (661 lbs)	—	金钢轮 King Kong Wheel	1165-03-100-1(2)	1165-03-100-2(2)	—			
	250 kgs (551 lbs)	84 kgs (185 lbs)	QPU轮 QPU	1165-03-80-1(2)	1165-03-80-2(2)	—			
75mm x 20mm (41.5) (3" x 3/4")	300 kgs (661 lbs)	100 kgs (220 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-03-101-1(2)	1165-03-101-2(2)	—	滚珠轴承 Ball Bearing	115.5mm (4-17/32")	活动 72.5 mm Swivel 72.5 mm
	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-03-101-1(2)	1165-03-101-2(2)	—			
75mm x 45mm (3" x 1-13/16")	300 kgs (661 lbs)	—	金钢轮 King Kong Wheel	1165-03-71-1(2)	1165-03-71-2(2)	—			
	300 kgs (661 lbs)	100 kgs (661 lbs)	QPU轮 QPU	1165-03-53-1(2)	1165-03-53-2(2)	—			
100mm x 22mm (41.5) (4" x 7/8")	400 kgs (881 lbs)	134 kgs (295 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-04-101-1(2)	1165-04-101-2(2)	—	滚珠轴承 Ball Bearing	125mm (4-59/64")	活动 90 mm Swivel 90 mm
	350 kgs (771 lbs)	117 kgs (157 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-04-101-1(2)	1165-04-101-2(2)	—			

*荷重皆根据ISO测试标准制定

*The load is tested according to the ISO test standard

**正常使用状态下得胜可保证使用2000公里 · 得胜保留对所有测试手法&保证2000公里的最终解释权

** Guarantee 2000 km life span on the selected AGV caster models under normal field application.
Dersheng reserves the right of the final interpretation on the caster test method and 2000 km guarantee.

1105 Series 中重型 E型系列

E Type Caster

- 适用于迷你台车。

- European style casters, sizes from 80mm to 200mm.

载重 Load
50-210 kg







特 色 区 Features



中刹
Center Lock Brake



轮子可附防尘盖
Thread guard

轮 子 选 项 Wheel Options



E型橡胶轮(铁框)
Rubber Wheel European Style Steel rim



E型橡胶轮(塑框)
Rubber Wheel European Style Plactic rim



尼龙轮
Nylon

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
3-1/2"底板 3-1/2" Plate	85 x 105 mm (3-5/16"x 4-1/8")	60 x 80 mm (2-3/8"x3-1/8")	8 mm (5/16")
4", 5"底板 4", 5" Plate	85 x 105 mm (3-5/16"x 4-1/8")	60 x 80 mm (2-3/8"x 3-1/8")	8 mm (5/16")
6", 8"底板 6", 8" Plate	110 x 140 mm (4-1/3"x5-1/2")	75 x 105 mm (3"x4-1/8")	10mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
80mm×35mm (3-1/2"×1-3/8")	50 kgs (110lbs)	E型橡胶轮 Rubber Wheel European Style	1105-35-36-1	1105-35-36-2	1105-35-36-4	滚针 Roller Bearing	106mm (4-3/16")	活动67mm 煞車96mm Swivel 67mm Swivel W/Brake 96mm
		尼龙轮 Nylon	1105-35-07-1	1105-35-07-2	1105-35-07-4	中管 Plain Bearing		
100mm×30mm (4"x1-3/16")	70 kgs (155 lbs)	E型橡胶轮 Rubber Wheel European Style	1105-04-36-1	1105-04-36-2	1105-04-36-4	滚针 Roller Bearing	128mm (5")	活动88mm 煞車125mm Swivel 88mm Swivel W/Brake 125mm
		尼龙轮 Nylon	1105-04-07-1	1105-04-07-2	1105-04-07-4	中管 Plain Bearing		
125mm×37.5mm (5" x1-1/2")	100kgs (220 lbs)	E型橡胶轮 Rubber Wheel European Style	1105-05-36-1	1105-05-36-2	1105-05-36-4	滚针 Roller Bearing	150mm (6")	活动103mm 煞車124mm Swivel 103mm Swivel W/Brake 124mm
		尼龙轮 Nylon	1105-05-07-1	1105-05-07-2	1105-05-07-4	中管 Plain Bearing		
160mm×40mm (6"x1-9/16")	155 kgs (340lbs)	E型橡胶轮 Rubber Wheel European Style	1105-06-36-1	1105-06-36-2	1105-06-36-4	滚针 Roller Bearing	195mm (7-11/16")	活动120mm 煞車160mm Swivel 120mm Swivel W/Brake 160mm
		尼龙轮 Nylon	1105-06-07-1	1105-06-07-2	1105-06-07-4	中管 Plain Bearing		
200mm×50mm (8"x2")	210 kgs (462 lbs)	E型橡胶轮 Rubber Wheel European Style	1105-08-36-1	1105-08-36-2	1105-08-36-4	滚针 Roller Bearing	235mm (9-1/4")	活动148mm 煞車161mm Swivel 148mm Swivel W/Brake 161mm
		尼龙轮 Nylon	1105-08-07-1	1105-08-07-2	1105-08-07-4	中管 Plain Bearing		

1108-M Series 中型

日式轮系列(中型)

Medium Duty General Purposes Caster (Japanese Style)

- 转动灵活宁静，有双煞与侧煞可供选择。
- Easy swivel, quiet operation. Total lock and side lock brake are available.

载重 Load 140-180 kg







特 色 区 Features

双煞
Total Lock Brake



侧刹(限4",136.5mm总高)
Side Lock Brake
For 4"(136.5mm height only)



波盘防尘盖
Swivel Dust Cover



轮子可附金属防尘盖(供选择)
Metal Thread Guard(Optional)



轮 子 选 项 Wheel Options



铝芯AQPU
QPU on AL Core



铝芯橡胶轮
Rubber on AL Core



铁芯QQ橡胶轮
Recilent rubber on AL Core



尼龙轮
Nylon



W全效轮
W Resolute



滚珠轴承
Ball Bearing



中管
Plain Bearing

活 动 底 板 规 格 SWIVEL TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4" 5"活动底板 4" 5" Swivel plate	92 x 92 mm (3-5/8"x 3-5/8")	70 x 70 mm (2-3/4"x 2-3/4")	8 mm (5/16")
4" 5"活动底板 4" 5" Swivel plate	101x101 mm (4"x 4")	78 x 78 mm (3-1/16"x 3-1/16")	10 mm (3/8")

固 定 底 板 规 格 RIGID TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4" 5"固定底板 4" 5" Rigid plate	92 x 92 mm (3-5/8"x 3-5/8")	70 x 70 mm (2-3/4"x 2-3/4")	8 mm (5/16")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 32mm (4" x 1-1/4")	160 kgs(352 lbs)	尼龙轮 Nylon	1108-M-04-07-1	1108-M-04-07-2	1108-M-04-07-4 (Total lock 双煞)	滚珠Ball Bearing	134.5mm (5-1/4")	活动 85.5mm 双煞 117mm
	160 kgs(352 lbs)					中管Plain Bearing		
	140 kgs(308 lbs)	铁芯QQ橡胶轮 Recilent rubber on AL Core	1108-M-04-89-1	1108-M-04-89-2	1108-M-04-89-4 (Total lock 双煞)	滚珠Ball Bearing		Swivel 85.5mm Swivel W/Total Lock Brake 117mm
	140 kgs(308 lbs)	铝芯AQPU QPU on AL Core	1108-M-04-87-1	1108-M-04-87-2	1108-M-04-87-4 (Total lock 双煞)			
100mm x 36mm (4" x 1-7/16")	140 kgs(308 lbs)	W全效轮 W Resolute Wheel	1108-M-04(36)-64-1	1108-M-04(36)-64-2	1108-M-04(36)-64-4 (Total lock 双煞)	滚珠Ball Bearing	134.5mm (5-1/4")	活动 85.5mm 双煞 117mm Swivel 85.5mm Swivel W/Total Lock Brake 117mm
	160 kgs(352 lbs)	铝芯AQPU QPU on AL Core	1108-M-04(36)-87-1	1108-M-04(36)-87-2	1108-M-04(36)-87-4 (Total lock 双煞)			
100mm x 40mm (4" x 1-9/16")	160 kgs(352 lbs)	铝芯AQPU QPU on AL Core	1108-M-04(40)-87-1	1108-M-04(40)-87-2	1108-M-04(40)-87-4 (Total lock 双煞)			
	160 kgs(352 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1108-M-04(40)-89-1	1108-M-04(40)-89-2	1108-M-04(40)-89-4 (Total lock 双煞)			
	160 kgs(352 lbs)	铝芯橡胶轮 Rubber on AL Core	1108-M-04(40)-22-1	1108-M-04(40)-22-2	1108-M-04(40)-22-4 (Total lock 双煞)			
100mm x 32mm (4" x 1-1/4")	160 kgs(352 lbs)	尼龙轮 Nylon	1108-M-04-07-1	1108-M-04-07-2	1108-M-04-07-4 (Side Brake 侧煞)	滚珠Ball Bearing	136.5mm (5-3/8")	活动 93.5mm 侧煞 93.5mm Swivel 93.5mm Swivel W/Side Brake 93.5mm
	160 kgs(352 lbs)					中管Plain Bearing		
	140 kgs(308 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1108-M-04-89-1	1108-M-04-89-2	1108-M-04-89-4 (Side Brake 侧煞)	滚珠Ball Bearing		
	140 kgs(308 lbs)	铝芯AQPU QPU on AL Core	1108-M-04-87-1	1108-M-04-87-2	1108-M-04-87-4 (Side Brake 侧煞)			
100mm x 36mm (4" x 1-7/16")	140 kgs(308 lbs)	W全效轮 W Resolute Wheel	1108-M-04(36)-64-1	1108-M-04(36)-64-2	1108-M-04(36)-64-4 (Side Brake 侧煞)	滚珠Ball Bearing	136.5mm (5-3/8")	活动 93.5mm 侧煞 93.5mm Swivel 93.5mm Swivel W/Side Brake 93.5mm
	160 kgs(352 lbs)	铝芯AQPU QPU on AL Core	1108-M-04(36)-87-1	1108-M-04(36)-87-2	1108-M-04(36)-87-4 (Side Brake 侧煞)			
100mm x 40mm (4" x 1-9/16")	160 kgs(352 lbs)	铝芯AQPU QPU on AL Core	1108-M-04(40)-87-1	1108-M-04(40)-87-2	1108-M-04(40)-87-4 (Side Brake 侧煞)			
	160 kgs(352 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1108-M-04(40)-89-1	1108-M-04(40)-89-2	1108-M-04(40)-89-4 (Side Brake 侧煞)			
	160 kgs(352 lbs)	铝芯橡胶轮 Rabber on AL Core	1108-M-04(40)-22-1	1108-M-04(40)-22-2	1108-M-04(40)-22-4 (Side Brake 侧煞)			
125mm x 31mm (5" x 1-1/4")	160 kgs(352 lbs)	铝芯AQPU QPU on AL Core	1108-M-05-87-1	1108-M-05-87-2	1108-M-05-87-4 (Total lock 双煞)	滚珠Ball Bearing	159.5mm (6-1/4")	活动 99.5mm 双煞 117mm Swivel 99.5mm Swivel W/Total Lock Brake 117mm
	150 kgs(330 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1108-M-05-89-1	1108-M-05-89-2	1108-M-05-89-4 (Total lock 双煞)			
125mm x 38mm (5" x 1-1/2")	160 kgs(352 lbs)	W全效轮 W Resolute Wheel	1108-M-05(38)-64-1	1108-M-05(38)-64-2	1108-M-05(38)-64-4 (Total lock 双煞)			
	160 kgs(352 lbs)	尼龙轮 Nylon	1108-M-05(38)-07-1	1108-M-05(38)-07-2	1108-M-05(38)-07-4 (Total lock 双煞)	中管Plain Bearing		
125mm x 40mm (5" x 1-9/16")	180 kgs(396 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1108-M-05(40)-89-1	1108-M-05(40)-89-2	1108-M-05(40)-89-4 (Total lock 双煞)	滚珠Ball Bearing	159.5mm (6-1/4")	活动 99.5mm 双煞 117mm Swivel 99.5mm Swivel W/Total Lock Brake 117mm
	180 kgs(396 lbs)	铝芯橡胶轮 Rubber on AL Core	1108-M-05(40)-22-1	1108-M-05(40)-22-2	1108-M-05(40)-22-4 (Total lock 双煞)			
	180 kgs(396 lbs)	铝芯AQPU QPU on AL Core	1108-M-05(40)-87-1	1108-M-05(40)-87-2	1108-M-05(40)-87-4 (Total lock 双煞)			
	180 kgs(396 lbs)	尼龙轮 Nylon	1108-M-05(40)-07-1	1108-M-05(40)-07-2	1108-M-05(40)-07-4 (Total lock 双煞)			

111 Series 中型 高级系列

Institutional Caster

- 采用特别脚架荷重结构设计，转动灵活，侧剎制动效果良好。
- Special yoke design with easy swivel; Good performance side brake.







载重 Load
30-250kg

特 色 区 Features



侧剎
Side Lock Brake



波盘防尘盖
Swivel Dust Cover



滚珠轴承
Ball Bearing

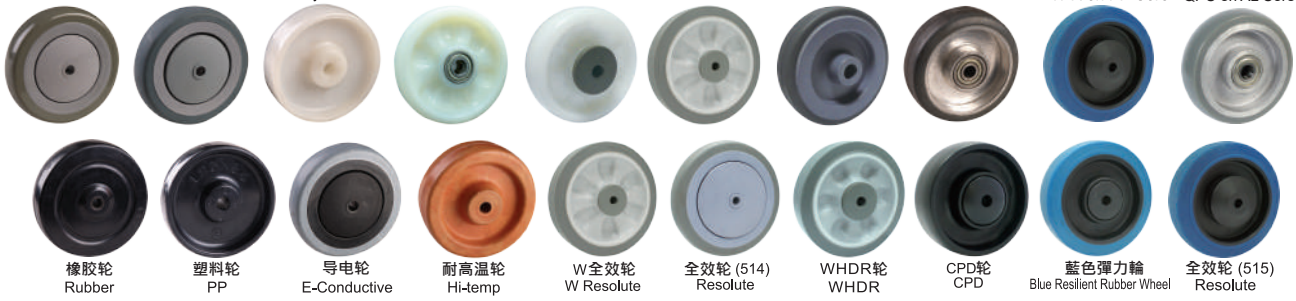


滚珠轴承
Ball Bearing



中管
Plain Bearing

轮 子 选 项 Wheel Options



底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	50 x 50 mm(2"x 2")	38 x 38 mm (2"高级架底板)(TW)(CN) 1-1/2" x 1-1/2" (2" Caster only)	6 mm (7/32")
2	69 x 96 mm(2-23/32"x 3-25/32")	45 x 75 mm (高级架底板)(TW)(CN) 1-3/4" x 3"	6.35 mm (1/4")
3	77 x 66.5 mm(3"x 2-5/8")	59 x 49 mm (TW) 2-5/16" x 1-15/16"	6.35 mm (1/4")
4	93 x 110 mm(3-5/8"x 4-3/8")	70 x 85 mm (重型架底板)(TW) 2-5/8"~3" x 3"~3-5/8" (Heavy Duty Plate)	9.5 mm (3/8")

▸▸ 插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	编号 Suffix	插杆直径x长度 Diameter x Length
1	11 x 22mm(2"高级架用) (TW)(CN) 7/16" diameter x 7/8" (2" Caster only)	2	21.6 x 56mm (CN) 0.845" diameter x 2-3/16" (For 3"~5" Casters)
3	21.9 x 56mm (TW) 0.862" diameter x 2-3/16"	4	22.8 x 45mm (CN) 0.897" diameter x 1-3/4"
5	27 x 63mm (TW) 1-1/16" diameter x 2-31/64"	6	27.2 x 45mm (CN) 1-5/64" diameter x 1-3/4"
7	28 x 30mm (CN) 1-7/64" diameter x 1-3/16"	8	28 x 45mm (TW) 1-7/64" diameter x 1-49/64"

▸▸ 丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size
1	3/8-16UNC x 19mm (2"高級用) (TW)(CN) (2" Caster only)	2	3/8-16UNC x 25mm (CN)
3	3/8-16UNC x 32mm (TW)	4	M10 x 35mm (CN)
5	M12 x 29mm (CN)	6	1/2-12UNC x 27.5mm (CN)
7	1/2-12UNC x 32mm (TW)	8	1/2-13UNC x 25mm (CN)
9	5/8-11UNC x 32mm (TW)	10	M16 x 30mm (CN)

▸▸ 空 铆 规 格 SINGLE BOLT HOLE

编号 Suffix	孔径 Centre Hole	编号 Suffix	孔径 Centre Hole
3~5"	10.5mm	3~5"	12.5mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 22mm (2" x 7/8")	30 kgs (66 lbs)	PVC轮 PVC	1111-02-70-1	1111-02-70-2	1111-02-70-4	滚珠 Ball Bearing	底板类总高: Plate version OAH: 67 mm (2-5/8")	活动 47 mm
	30 kgs (66 lbs)	超级人造胶(风火轮) TPR on PP Core	1111-02-94-1	1111-02-94-2	1111-02-94-4			波西煞 67.5 mm
	30 kgs (66 lbs)	超级人造胶 TPR on PP Core	1111-02-75-1	1111-02-75-2	1111-02-75-4	中管 Plain Bearing	插杆类总高: Cylindrical Stem Version OAH: 65 mm (2-9/16")	双煞 81.5 mm
	30 kgs (66 lbs)	全效轮 Resolute	1111-02-68-1	1111-02-68-2	1111-02-68-4			Swivel 47mm
	30 kgs (66 lbs)	橡胶轮 Rubber	1111-02-06-1	1111-02-06-2	1111-02-06-4			Posi Lock Brake 67.5 mm
	35 kgs (77 lbs)	塑料轮 PP	1111-02-29-1	1111-02-29-2	1111-02-29-4		丝扣类总高: Threaded Stem Version OAH: 70 mm (2-3/4")	Swivel W/Total Lock 81.5 mm
	40 kgs (88 lbs)	尼龙轮 Nylon	1111-02-07-1	1111-02-07-2	1111-02-07-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
75mm x 32mm (3" x 1/4")	90 kgs (198 lbs)	超级人造胶 TPR on PP Core	1111-03-75-1	1111-03-75-2	1111-03-75-4	滚珠 Ball Bearing	底板类总高: Plate version OAH: 111.5 mm (4-3/8") 丝扣类总高: Threaded Stem Version OAH: 112.5 mm (4-7/16")	活动 73.5 mm 侧煞 90 mm Swivel 73.5mm Swivel W/Side Brake 90 mm
	90 kgs (198 lbs)	全效轮 Resolute	1111-03-68-1	1111-03-68-2	1111-03-68-4			
	160 kgs (352 lbs)	WMRC轮 WMRC	1111-03-45-1	1111-03-45-2	1111-03-45-4			
	100kgs (220 lbs)	WPP轮 WPP	1111-03-46-1	1111-03-46-2	1111-03-46-4			
	90kgs (198 lbs)	W超级人造胶 WPPR	1111-03-47-1	1111-03-47-2	1111-03-47-4			
	110kgs (250 lbs)	W全效轮 W Resolute	1111-03-48-1	1111-03-48-2	1111-03-48-4			
	140kgs (310 lbs)	WHDR轮 WHDR	1111-03-66-1	1111-03-66-2	1111-03-66-4			
	160kgs (352 lbs)	铝芯AQPU QPU on AL Core	1111-03-87-1	1111-03-87-2	1111-03-87-4			
	80 kgs (175 lbs)	导电轮 E-Conductive	1111-03-17-1	1111-03-17-2	1111-03-17-4			
	100 kgs (220 lbs)	尼龙轮 Nylon	1111-03-07-1	1111-03-07-2	1111-03-07-4	中管 Plain Bearing		
	70 kgs (155 lbs)	橡胶轮 Rubber	1111-03-06-1	1111-03-06-2	1111-03-06-4			
	90 kgs (198 lbs)	塑料轮 PP	1111-03-29-1	1111-03-29-2	1111-03-29-4			
100mm x 32mm (4" x 1-1/4")	120 kgs (265 lbs)	高科技耐磨聚氨酯 PU on PP Core	1111-04-31-1	1111-04-31-2	1111-04-31-4	滚珠 Ball Bearing	底板类总高: Plate version OAH: 137 mm (5-3/8") 丝扣类总高: Threaded Stem Version OAH: 138 mm (5-7/16")	活动 88 mm 侧刹 92 mm Swivel 88 mm Swivel W/Side Brake 92 mm
	100 kgs (220 lbs)	超级人造胶 TPR on PP Core	1111-04-75-1	1111-04-75-2	1111-04-75-4	中管 Plain Bearing		
	125 kgs (275 lbs)	全效轮 Resolute	1111-04-68-1	1111-04-68-2	1111-04-68-4	滚珠 Ball Bearing		
	180 kgs (396 lbs)	WMRC轮 WMRC	1111-04-45-1	1111-04-45-2	1111-04-45-4			
	130 kgs (285 lbs)	WPP轮 WPP	1111-04-46-1	1111-04-46-2	1111-04-46-4			
	100 kgs (220 lbs)	W超级人造胶 WPPR	1111-04-47-1	1111-04-47-2	1111-04-47-4			
	135 kgs (300 lbs)	W全效轮 W Resolute	1111-04-48-1	1111-04-48-2	1111-04-48-4			
	180 kgs (400 lbs)	WHDR轮 WHDR	1111-04-66-1	1111-04-66-2	1111-04-66-4			
	80 kgs (176 lbs)	导电轮 E-Conductive	1111-04-17-1	1111-04-17-2	1111-04-17-4			
	135 kgs (300 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1111-04-22-1	1111-04-22-2	1111-04-22-4			
	230 kgs (506 lbs)	铝芯AQPU QPU on AL Core	1111-04-87-1	1111-04-87-2	1111-04-87-4			
	70 kgs (154 lbs)	NPPR轮 NPPR	1111-04-67-1	1111-04-67-2	1111-04-67-4	中管 Plain Bearing		
	120 kgs (265 lbs)	尼龙轮 Nylon	1111-04-07-1	1111-04-07-2	1111-04-07-4			
	135 kgs (300 lbs)	耐高温轮 Hi-temp	1111-04-25-1	1111-04-25-2	1111-04-25-4			
	80 kgs (176 lbs)	橡胶轮 Rubber	1111-04-06-1	1111-04-06-2	1111-04-06-4			
	90 kgs (198 lbs)	塑料轮 PP	1111-04-29-1	1111-04-29-2	1111-04-29-4			
100mm x 36mm (4" x 1-1/2")	160 kgs (352 lbs)	CPD轮 CPD	1111-04-71-1	1111-04-71-2	1111-04-71-4	滚珠 Ball Bearing	底板类总高: Plate version OAH: 137 mm (5-3/8") 丝扣类总高: Threaded Stem Version OAH: 138 mm (5-7/16")	活动 88 mm 侧刹 92 mm Swivel 88 mm Swivel W/Side Brake 92 mm
	160 kgs (352 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1111-04-50-1	1111-04-50-2	1111-04-50-4			
	140 kgs (308 lbs)	超级人造胶 TPR on PP Core	1111-04-77-1	1111-04-77-2	1111-04-77-4			
	160 kgs (352 lbs)	全效轮 Resolute	1111-04-76-1	1111-04-76-2	1111-04-76-4			
	250 kgs (550 lbs)	铝芯AQPU QPU on AL Core	1111-04(36)-87-1	1111-04(36)-87-2	1111-04(36)-87-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
125mm x 32mm (5" x 1-1/4")	130 kgs (285 lbs)	高科技耐磨聚氨酯 PU on PP Core	1111-05-31-1	1111-05-31-2	1111-05-31-4	滚珠 Ball Bearing	底板类总高： Plate version OAH: 162 mm (6-3/8") 丝扣类总高： Threaded Stem Version OAH: 163 mm (6-7/16")	活动 99 mm 侧刹 99 mm Swivel 99 mm Swivel W/Side Brake 99 mm
	110 kgs (240 lbs)	超级人造胶 TPR on PP Core	1111-05-75-1	1111-05-75-2	1111-05-75-4	中管 Plain Bearing		
	147kgs (325 lbs)	全效轮 Resolute	1111-05-68-1	1111-05-68-2	1111-05-68-4	滚珠 Ball Bearing		
	200kgs (440 lbs)	WMRC轮 WMRC	1111-05-45-1	1111-05-45-2	1111-05-45-4			
	150kgs (330 lbs)	WPP轮 WPP	1111-05-46-1	1111-05-46-2	1111-05-46-4			
	110kgs (240 lbs)	W超级人造胶 WPPR	1111-05-47-1	1111-05-47-2	1111-05-47-4			
	147kgs (325 lbs)	W全效轮 W Resolute	1111-05-48-1	1111-05-48-2	1111-05-48-4			
	200 Kgs (440 lbs)	WHDR轮 WHDR	1111-05-66-1	1111-05-66-2	1111-05-66-4			
	250 Kgs (550 lbs)	铝芯AQPU QPU on AL Core	1111-05-87-1	1111-05-87-2	1111-05-87-4			
	90 kgs (198 lbs)	导电轮 E-Conductive	1111-05-17-1	1111-05-17-2	1111-05-17-4			
	140 kgs (305 lbs)	尼龙轮 Nylon	1111-05-07-1	1111-05-07-2	1111-05-07-4	中管 Plain Bearing		
	90 kgs (198 lbs)	橡胶轮 Rubber	1111-05-06-1	1111-05-06-2	1111-05-06-4			
	100 kgs (220 lbs)	塑料轮 PP	1111-05-29-1	1111-05-29-2	1111-05-29-4			
125mm x 36mm (5" x 1-1/2")	200 kgs (440 lbs)	CPD轮 CPD	1111-05-71-1	1111-05-71-2	1111-05-71-4	滚珠 Ball Bearing	底板类总高： Plate version OAH: 162 mm (6-3/8") 丝扣类总高： Threaded Stem Version OAH: 163 mm (6-7/16")	活动 99 mm 侧刹 99 mm Swivel 99 mm Swivel W/Side Brake 99 mm
	250 kgs (550 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1111-05-50-1	1111-05-50-2	1111-05-50-4			
	160 kgs (352 lbs)	超级人造胶 TPR on PP Core	1111-05-77-1	1111-05-77-2	1111-05-77-4			
	180 kgs (400 lbs)	全效轮 Resolute	1111-05-76-1	1111-05-76-2	1111-05-76-4			

111-TC Series 高级5x2系列

2" Wide Institutional Caster (American Style Tool Cart Caster)

- 专门为工具箱用的高荷重轮, 外型设计美观、耐用。
- Appealing exterior design with great load capacity to compliment tool carts both functionally and aesthetically.

载重 Load
80-130 kg



特 色 区 Features



反珠碗
Extra Clerance Between Top Plate and Body



前剎(双踏)
Center Lock Brake(double pedals)



前剎(单踏)
Center Lock Brake(single pedal)



侧剎
Side Lock Brake

轮 子 选 项 Wheel Options



塑料轮
PP



超级人造胶
TPR on PP Core



风火轮
Designed PP Wheel



塑料轮(三风型)
PP



HDR轮
HDR



中管
Plain Bearing



滚珠轴承
Ball Bearing



A珠轴承
Flanged Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	69 x 96 mm (2-23/32"x 3-25/32")	45 x 75 mm (高级架底板)(Plate) (1-3/4" x 3")	6.35 mm (1/4")
2	105 x 115 mm (4-1/8" x 4-1/2")	70 x 85 mm (大底板)(Big Plate) (2-5/8"~3" x 3"~3-5/8")	9.5 mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 48mm (4" x 1-7/8")	80kgs (176 lbs)	塑料轮 PP	1111-TC-04-29-1	1111-TC-04-29-2	1111-TC-04-29-4	中管 Plain Bearing	高级架底板类总高(侧刹/单踏) Plate OAH: 138.5mm (5-7/16") 大底板类总高(侧刹/单踏) Big Plate OAH: 139.5mm (5-1/2")	活动 91mm 侧刹 94mm 前刹(單踏) 118.5mm Swivel 91mm Swivel W/Side Brake 94mm Swivel W/Center lock 118.5mm (single pedal)
100mm x 50mm (4" x 2")	130kgs (286 lbs)	HDR轮 HDR	1111-TC-04-74-1	1111-TC-04-74-2	1111-TC-04-74-4	滚珠 Ball Bearing		
125mm x 49mm (5" x 1-15/16")	100kgs (220 lbs)	风火轮 PP	1111-TC-05-29-1	1111-TC-05-29-2	1111-TC-05-29-4	中管 Plain Bearing	高级架底板类总高(侧刹) Plate OAH: 158mm (6-1/4") 高级架底板+反珠碗类总高 (单踏/双踏) Plate with extra clerance OAH: 176.5mm (6-15/16") 大底板类总高(单踏/双踏) Big Plate OAH: 165mm (6-1/2")	活动 97.5mm 侧刹 97.5mm 前刹(单踏) 118.5mm 前刹(双踏) 132.5mm Swivel 97.5mm Swivel W/Side Brake 97.5mm Swivel W/Center lock 118.5mm (single pedal) Swivel W/Center lock 132.5mm (double pedals)
	100kgs (220 lbs)	风火轮 Designed PP Wheel	1111-TC-05-65-1	1111-TC-05-65-2	1111-TC-05-65-4	中管 Plain Bearing		
	100kgs (220 lbs)	塑料轮(三风型) PP	1111-TC-05-73-1	1111-TC-05-73-2	1111-TC-05-73-4	中管 Plain Bearing		
125mm x 50mm (5" x 2")	90kgs (198 lbs)	超级人造胶 TPR on PP Core	1111-TC-05-26-1	1111-TC-05-26-2	1111-TC-05-26-4	滚珠 Ball Bearing A珠轴承 Flanged Ball Bearing		
	130kgs (286 lbs)	HDR轮 HDR	1111-TC-05-74-1	1111-TC-05-74-2	1111-TC-05-74-4	滚珠 Ball Bearing		
150mm x 50mm (6" x 2")	130kgs (286 lbs)	超级人造胶 TPR on PP Core	1111-TC-06-26-1	1111-TC-06-26-2	1111-TC-06-26-4	滚珠 Ball Bearing	高级架底板+反珠碗类总高(双踏) Plate with extra clerance OAH:201mm (7-15/16") 大底板类总高(双踏) Big Plate OAH: 187mm (7-3/8")	活动 111.5mm 前刹(双踏) 132.5mm Swivel 111.5mm Swivel W/Center lock 132.5mm (double pedals)
	130kgs (286 lbs)	HDR轮 HDR	1111-TC-06-74-1	1111-TC-06-74-2	1111-TC-06-74-4	滚珠 Ball Bearing		

1115-L Series TW

特轻弹簧轮系列

Institutional Spring-loaded Caster

- 属得胜专利产品, 高避震力, 针对电子产业与需要高度防震产品市场。

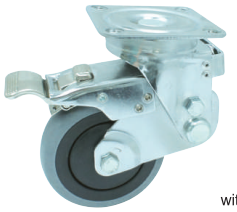
- Institutional version of spring-loaded caster. Ideal for chip industry and tool cart.

载重 Load
60-150 kg





特 色 区 Features



铝剎
Total Lock Brake
with Aluminum Alloy Pedal



轮子可附防缠盖
Thread guard

轮 子 选 项 Wheel Options



导电轮
E-Conductive



超级人造胶
TPR on PP Core



W全效轮
W Resolute Wheel



全效轮
Resolute



铝芯AQPU
QPU on AL Core



滚珠轴承
Ball Bearing

底 板 規 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4", 5"	91 x 91 mm (3-9/16"x 3-9/16")	68 x 68 mm (2-11/16"x 2-11/16")	10 mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	剎车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm×32mm (4"×1-1/4")	60 kgs (130 lbs)	导电轮 E-Conductive	–	1115-04-17-2-L	1115-04-17-4-L	滚珠 Ball Bearing	155.5mm (6-1/8")	活动82.5mm 煞车105 mm Swivel82.5mm Swivel W/Center lock105mm
	90 kgs (198 lbs)	超级人造胶 TPR on PP Core	–	1115-04-75-2-L	1115-04-75-4-L			
	130 kgs (286 lbs)	W全效轮 W Resolute Wheel	–	1115-04-48-2-L	1115-04-48-4-L			
	120 kgs (264 lbs)	全效轮 Resolute	–	1115-04-68-2-L	1115-04-68-4-L			
	140 kgs (308 lbs)	**铝芯AQPU QPU on AL Core**	–	**1115-04-87-2-L**	**1115-04-87-4-L**			
125mm×32mm (5"x1-1/4")	70 kgs (150 lbs)	导电轮 E-Conductive	–	1115-05-17-2-L	1115-05-17-4 -L	滚珠 Ball Bearing	193 mm (7-5/8")	活动91.5mm 煞车105 mm Swivel91.5 mm Swivel W/Center lock 105 mm
	100 kgs (200 lbs)	超级人造胶 TPR on PP Core	–	1115-05-75-2-L	1115-05-75-4-L			
	147 kgs (323 lbs)	W全效轮 W Resolute Wheel	–	1115-05-48-2-L	1115-05-48-4-L			
	140 kgs (308 lbs)	全效轮 Resolute	–	1115-05-68-2-L	1115-05-68-4-L			
	150 kgs (330 lbs)	**铝芯AQPU QPU on AL Core**	–	**1115-05-87-2-L**	**1115-05-87-4-L**			

1123 Series 輕型 超市手推车轮系列

Shopping Cart Casters (European/Asian Style)

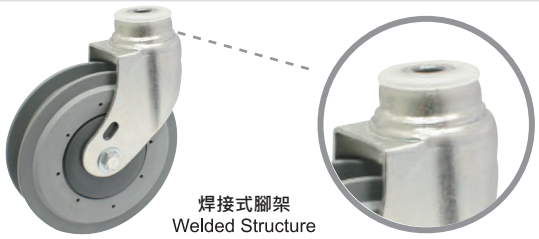
- 专为超市卖场购物车设计，有二片式、三片式结构，适用于上下波，利用凹槽在爬波自然状态下自行锁定，另有平地轮的设计，适用于一般的平地状态使用。

- Made for shopping trolleys. Specially designed for elevator, the two-or-three-track wheels can be automatically stationed in the groove of the elevator to prevent the carts from slipping, ideal for supermarket and airport. Also featuring wheels for regular floor mobility purpose.



载重 Load
50-100kg

特 色 区 Features



焊接式腳架
Welded Structure



防撞盖
Bumper



滚珠轴承
Ball Bearing

滚珠轴承
Ball Bearing

轮 子 选 项 Wheel Options



高科技耐磨聚氨酯 (平地轮)
PU on PP Core



经典PPR
TPR on PP Core



电梯爬坡轮(二片式)
Two Discs



电梯爬坡轮(三片式)
Three Discs



电梯爬坡轮(3+2)
Two Discs Accommodate
Three Discs Fork



电梯爬坡轮(单片式)
Single Drop Disc



阻力轮(平地轮)
FRICTION WHEEL



导电轮(平地轮)
E-Conductive



超级橡胶轮(大盖)
Super Wheel
(large cap)



超级橡胶轮(小盖)
Super Wheel
(small cap)

空 铆 规 格 SINGLE BOLT HOLE

编号 Suffix	孔径 Centre Hole
1	M12

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
100mm x 32mm (4" x 1-1/4")	90kgs(198lbs)	经典PPR TPR on PP Core	--	1123-04-26-2	--	滚珠 Ball Bearing	133 mm (5-1/8")	88mm
	90kgs(198lbs)	高科技耐磨聚氨酯 (平地轮) PU on PP Core	--	1123-04-39-2	--			
125mm x 21mm (5" x 13/16")	80kgs(176lbs)	电梯爬坡轮(三片式) Three Discs	--	1123-05-60-2	--	滚珠 Ball Bearing	150 mm (5-7/8")	106mm
125mm x 22mm (5" x 7/8")	50kgs(110lbs)	电梯爬坡轮(3+2) Two Discs Accommodate Three Discs Fork	--	1123-05-61-2	--			
125mm x 32mm (5" x 1-1/4")	100kgs(220lbs)	电梯爬坡轮(单片式) Single Drop Disc	--	1123-05-59-2	--	滚珠 Ball Bearing	158 mm (6-1/8")	110mm
	50kgs(110lbs)	电梯爬坡轮(二片式) Two Discs	--	1123-05-13-2	--			
	100kgs(220lbs)	高科技耐磨聚氨酯 (平地轮) PU on PP Core	--	1123-05-39-2	--			
	100kgs(220lbs)	经典PPR TPR on PP Core	--	1123-05-56-2	--			
	100kgs(220lbs)	阻力轮(平地轮) FRICTION WHEEL	--	1123-05-72-2	--			
	100kgs(220lbs)	导电轮(平地轮) E-Conductive	--	1123-05-17-2	--			
	100kgs(220lbs)	超级橡胶轮(大盖) Super Wheel(large cap)	--	1123-05-98-2	--			
	100kgs(220lbs)	超级橡胶轮(小盖) Super Wheel(small cap)	--	1123-05-99-2	--			

1106 Series 中型 仪器系列(TW)

Medical Caster

载重 Load 50-250 kg

- 采用特别脚架荷重结构设计, 超大波盘结构转动灵活, 刹车制动效果良好, 刹车采用加纤塑料双踏板,弹片采用高张力钢制成, 不会因为长期使用而变形。
- Special yoke design to swivel easily. High performance total lock brake to be activated easily and effectively. Brake pedals are made of fibre-filled plastic with brake mechanism made of high tensile steel to ensure minimum distortion during the long service life.





特 色 区 Features


仪器新式固定架(咨询工厂)
Reinforced Rigid Fork(consult factory)


90度定向刹车架
90° Directional Lock


180度定向刹车架
180° Directional Lock




尼龙双踏板
Total Lock Brake
with Dual Nylon Pedals


尼龙双踏板(长踏板)
Total Lock Brake (Long Pedal)


角铁底板
Angle Bar Plate

轮 子 选 项 Wheel Options



底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	69 x 96 mm (2-23/32"x 3-25/32")	45 x 75 mm (高级架底板) 1-3/4"x 3"	6.35 mm (1/4")
2	72 x 91 mm (2-13/16"x 3-19/32")	53 x 72 mm (医疗/仪器架底板) 2-1/8"x 2-7/8"	6.35 mm (1/4")
3	77 x 66.5 mm (3" x 2-5/8")	59 x 49 mm (TW) 2-5/16" x 1-15/16"	6.35 mm (1/4")
4	69 x 96 mm (2-23/32" x 3-25/32")	49 x 74.5 mm (斜孔底板) (1-15/16" x 2-15/16")	8 mm (5/16")
5	93 x 110 mm (3"-5/8" x 4-3/8")	70 x 85 mm (重型架底板) 2-5/8"~3" x 3"~3-5/8" (Heavy Duty Plate)	9.5 mm (3/8")

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	编号 Suffix	插杆直径x长度 Diameter x Length
3"~6"	11 x 38mm (TW)	3"~6"	21.9 x 56mm (TW) 0.862" diameter x 2-3/16"
3"~6"	27 x 63mm (TW) 1-1/16" diameter x 2-31/64"	3"~6"	28 x 45mm (TW) 1-7/64" diameter x 1-49/64"

丝 扣 规 格 THREADED STEM SPECIFICATION

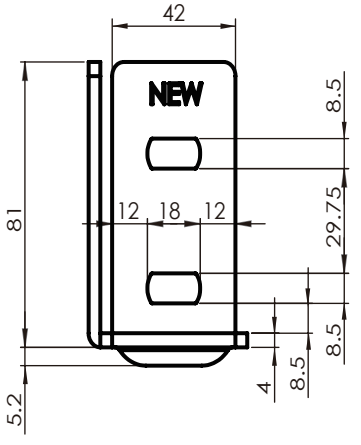
編號 Suffix	絲扣牙徑X長度 Threaded Size	編號 Suffix	絲扣牙徑X長度 Threaded Size
3"~6"	3/8-16UNC x 32mm (TW)	3"~6"	1/2-12UNC x 32mm (TW)
3"~6"	5/8-11UNC x 32mm (TW)	3"~6"	M12-1.75 x 32mm (TW)

空 铆 规 格 SINGLE BOLT HOLE

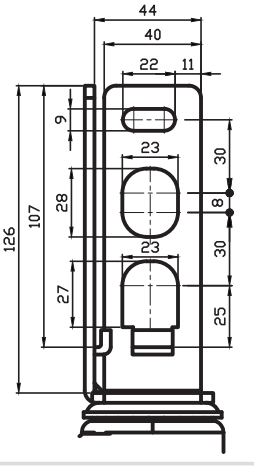
编号 Suffix	孔径 Centre Hole	编号 Suffix	孔径 Centre Hole
3"~6"	10.5mm (TW)(for 3/8" & M10 shaft)	3"~6"	12.5mm (TW)(for M12 shaft)
3"~6"	13mm (TW)(for 1/2" shaft)		

角铁底板规格 ANGLE BAR PLATE SPECIFICATION

2孔规格 Two Holes Specification



3孔规格 Three Holes Specification



轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
75mm x 24mm (3" x 1 ")	40 kgs (88 lbs)	超级人造胶 TPR on PP Core	1106-R-03-75-1	1106-R-03-75-2	1106-R-03-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 112mm (4-7/16") 丝扣类总高 Threaded Stem OAH: 113mm (4-29/64") 插杆类总高 Cylindrical Stem OAH: 110mm (4-21/64") 两孔角铁底板总高 Two holes angle bar plate OAH: 110mm (4-21/64") 三孔角铁底板总高 Three holes angle bar plate OAH: 139mm (5-15/32")	活动 74mm 双煞(一般踏板) 107mm 双煞(长踏板) 123mm Swivel 74mm Swivel W/Total lock(regular pedal) 107mm Swivel W/Total lock(long pedal) 123mm
	50 kgs (110 lbs)	全效轮 Resolute	1106-R-03-68-1	1106-R-03-68-2	1106-R-03-68-4			
75mm x 32mm (3"-1-1/4")	90 kgs (198 lbs)	超级人造胶 TPR on PP Core	1106-03-75-1	1106-03-75-2	1106-03-75-4	中管 Plain Bearing 滚珠 Ball Bearing		
	160 kgs (352 lbs)	铝芯AQPU QPU on AL Core	1106-03-87-1	1106-03-87-2	1106-03-87-4	滚珠 Ball Bearing		
	90 kgs (198 lbs)	W超级人造胶 WPPR	1106-03-47-1	1106-03-47-2	1106-03-47-4			
	90 kgs (198 lbs)	全效轮 Resolute	1106-03-68-1	1106-03-68-2	1106-03-68-4			
	110 kgs (250 lbs)	W全效轮 W Resolute	1106-03-48-1	1106-03-48-2	1106-03-48-4			
	80 kgs (175 lbs)	导电轮 E-Conductive	1106-03-17-1	1106-03-17-2	1106-03-17-4			
	160 kgs (352 lbs)	WMRC轮 WMRC	1106-03-45-1	1106-03-45-2	1106-03-45-4			
	70 kgs (155 lbs)	橡胶轮 Rubber	1106-03-06-1	1106-03-06-2	1106-03-06-4	中管 Plain Bearing		
	90 kgs (198 lbs)	塑料轮 PP	1106-03-29-1	1106-03-29-2	1106-03-29-4			
100mm x 24mm (4" x 1")	50 kgs (110 lbs)	超级人造胶 TPR on PP Core	1106-R-04-75-1	1106-R-04-75-2	1106-R-04-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 137mm (5-25/64") 丝扣类总高 Threaded Stem OAH: 138mm (5-7/16") 插杆类总高 Cylindrical Stem OAH: 135mm (5-5/16") 两孔角铁底板总高 Two holes angle bar plate OAH: 136mm (5-23/64") 三孔角铁底板总高 Three holes angle bar plate OAH: 155mm (6-7/64")	活动 89mm 双煞(一般踏板) 106mm 双煞(长踏板) 122mm 侧煞 95mm Swivel 89mm Swivel W/Total lock(regular pedal) 106mm Swivel W/Total lock(long pedal) 122mm Swivel W/Side Brake 95mm
	55 kgs (121 lbs)	全效轮 Resolute	1106-R-04-68-1	1106-R-04-68-2	1106-R-04-68-4			
100mm×32mm (4"×1-1/4")	120 kgs (265 lbs)	高科技耐磨聚氨酯 PU on PP Core	1106-04-31-1	1106-04-31-2	1106-04-31-4	滚珠 Ball Bearing 中管 Plain Bearing		
	100 kgs (220 lbs)	超级人造胶 TPR on PP Core	1106-04-75-1	1106-04-75-2	1106-75-31-4			
	80kgs (175lbs)	超级人造胶(大圆弧) TPR on PP Core (Donut)	1106-04-110-1	1106-04-110-2	1106-04-110-4			
	90kgs (198lbs)	全效轮(大圆弧) Resolute (Donut)	1106-04-111-1	1106-04-111-2	1106-04-111-4			
	125kgs (275 lbs)	全效轮 Resolute	1106-04-68-1	1106-04-68-2	1106-04-68-4	滚珠 Ball Bearing		
	80 kgs (176 lbs)	导电轮 E-Conductive	1106-04-17-1	1106-04-17-2	1106-04-17-4			
	135kgs (300 lbs)	W全效轮 W Resolute	1106-04-48-1	1106-04-48-2	1106-04-48-4			
	180kgs (400 lbs)	WHDR轮 WHDR	1106-04-66-1	1106-04-66-2	1106-04-66-4			
	100kgs (220 lbs)	W超级人造胶 WPPR	1106-04-47-1	1106-04-47-2	1106-04-47-4			
	180kgs (396 lbs)	WMRC轮 WMRC	1106-04-45-1	1106-04-45-2	1106-04-45-4			
	130kgs (285 lbs)	WPP轮 WPP	1106-04-46-1	1106-04-46-2	1106-04-46-4			
	135 kgs (300 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1106-04-22-1	1106-04-22-2	1106-04-22-4			
	200kgs (440 lbs)	铝芯AQPU QPU on AL Core	1106-04-87-1	1106-04-87-2	1106-04-87-4			
	70kgs (154lbs)	NPPR轮 NPPR	1106-04-67-1	1106-04-67-2	1106-04-67-4	中管 Plain Bearing		
	120 kgs (265 lbs)	尼龙轮 Nylon	1106-04-07-1	1106-04-07-2	1106-04-07-4			
	135 kgs (300 lbs)	耐高温轮 Hi-temp	1106-04-25-1	1106-04-25-2	1106-04-25-4			
	80 kgs (175 lbs)	橡胶轮 Rubber	1106-04-06-1	1106-04-06-2	1106-04-06-4			
	90 kgs (198 lbs)	塑料轮 PP	1106-04-29-1	1106-04-29-2	1106-04-29-4			





轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mmx36mm (4"x1-1/2")	160 kgs (352 lbs)	CPD轮 CPD	1106-04-71-1	1106-04-71-2	1106-04-71-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 137mm (5-25/64") 丝扣类总高 Threaded Stem OAH: 138mm (5-7/16") 插杆类总高 Cylindrical Stem OAH: 135mm (5-5/16") 两孔角铁底板总高 Two holes angle bar plate OAH: 136mm (5-23/64") 三孔角铁底板总高 Three holes angle bar plate OAH: 155mm (6-7/64")	活动 89mm 双煞(一般踏板) 106mm 双煞(长踏板) 122mm 侧煞 95mm Swivel 89mm Swivel W/Total lock(regular pedal) 106mm Swivel W/Total lock(long pedal) 122mm Swivel W/Side Brake 95mm
	160 kgs (352 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1106-04-50-1	1106-04-50-2	1106-04-50-4			
	140kgs (308lbs)	超级人造胶 TPR on PP Core	1106-04-77-1	1106-04-77-2	1106-04-77-4			
	160kgs (352lbs)	全效轮 Resolute	1106-04-76-1	1106-04-76-2	1106-04-76-4			
	200kgs (440 lbs)	铝芯AQPU QPU on AL Core	1106-04-87-1	1106-04-87-2	1106-04-87-4			
125mm x 24.5mm (5" x 1")	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	1106-R-05-75-1	1106-R-05-75-2	1106-R-05-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 162mm (6-3/8") 丝扣类总高 Threaded Stem OAH: 163mm (6-27/64") 插杆类总高 Cylindrical Stem OAH: 160mm (6-19/64") 两孔角铁底板总高 Two holes angle bar plate OAH: 160mm (6-19/64") 三孔角铁底板总高 Three holes angle bar plate OAH: 188mm (7-13/32")	活动 101mm 双煞(一般踏板) 109mm 双煞(长踏板) 125mm 侧煞 101mm Swivel 101mm Swivel W/Total lock(regular pedal) 109mm Swivel W/Total lock(long pedal) 125mm Swivel W/Side Brake 101mm
	80 kgs (175 lbs)	全效轮 Resolute	1106-R-05-68-1	1106-R-05-68-2	1106-R-05-68-4			
125mm×32mm (5"×1-1/4")	130 kgs (285 lbs)	高科技耐磨聚氨酯 PU on PP Core	1106-05-31-1	1106-05-31-2	1106-05-31-4	滚珠 Ball Bearing 中管 Plain Bearing		
	110 kgs (240 lbs)	超级人造胶 TPR on PP Core	1106-05-75-1	1106-05-75-2	1106-05-75-4			
	100kgs (220lbs)	超级人造胶(大圆弧) TPR on PP Core (Donut)	1106-05-110-1	1106-05-110-2	1106-05-110-4			
	120kgs (265lbs)	全效轮(大圆弧) Resolute (Donut)	1106-05-111-1	1106-05-111-2	1106-05-111-4			
	147 kgs (325 lbs)	全效轮 Resolute	1106-05-68-1	1106-05-68-2	1106-05-68-4	滚珠 Ball Bearing		
	90 kgs (198 lbs)	导电轮 E-Conductive	1106-05-17-1	1106-05-17-2	1106-05-17-4			
	147 kgs (325 lbs)	W全效轮 W Resolute	1106-05-48-1	1106-05-48-2	1106-05-48-4			
	180 kgs (400 lbs)	WHDR轮 WHDR	1106-05-66-1	1106-05-66-2	1106-05-66-4			
	110 kgs (240 lbs)	W超级人造胶 WPPR	1106-05-47-1	1106-05-47-2	1106-05-47-4			
	200 kgs (440 lbs)	WMRC轮 WMRC	1106-05-45-1	1106-05-45-2	1106-05-45-4			
	150 kgs (330 lbs)	WPP轮 WPP	1106-05-46-1	1106-05-46-2	1106-05-46-4			
	200kgs (440 lbs)	铝芯AQPU QPU on AL Core	1106-05-87-1	1106-05-87-2	1106-05-87-4			
	140 kgs (305 lbs)	尼龙轮 Nylon	1106-05-07-1	1106-05-07-2	1106-05-07-4	中管 Plain Bearing		
	90 kgs (198 lbs)	橡胶轮 Rubber	1106-05-06-1	1106-05-06-2	1106-05-06-4			
	100 kgs (220 lbs)	塑料轮 PP	1106-05-29-1	1106-05-29-2	1106-05-29-4			
125mmx36mm (5"x1-1/2")	200 kgs (440 lbs)	CPD轮 CPD	1106-05-71-1	1106-05-71-2	1106-05-71-4	滚珠 Ball Bearing		
	250 kgs (550 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1106-05-50-1	1106-05-50-2	1106-05-50-4			
	160kgs (352lbs)	超级人造胶 TPR on PP Core	1106-05-77-1	1106-05-77-2	1106-05-77-4			
	180kgs (400lbs)	全效轮 Resolute	1106-05-76-1	1106-05-76-2	1106-05-76-4			





轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
150mm×32mm (6"×1-1/4")	110 kgs (240 lbs)	超级人造胶 TPR on PP Core	1106-06-75-1	1106-06-75-2	1106-06-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 187mm (7-23/64") 丝扣类总高 Threaded Stem OAH: 188mm (7-13/32") 插杆类总高 Cylindrical Stem OAH: 185mm (7-9/32") 两孔角铁底板总高 Two holes angle bar plate OAH: 184mm (7-1/4") 三孔角铁底板总高 Three holes angle bar plate OAH: 204mm (8-1/32")	活动 113mm 双煞(一般踏板) 113mm 双煞(长踏板) 125mm 侧煞 113mm Swivel 113mm Swivel W/Total lock(regular pedal) 113mm Swivel W/Total lock(long pedal) 125mm Swivel W/Side Brake 113mm
	147 kgs (325 lbs)	全效轮 Resolute	1106-06-68-1	1106-06-68-2	1106-06-68-4			
	147 kgs (325 lbs)	W全效轮 W Resolute	1106-06-48-1	1106-06-48-2	1106-06-48-4			
	200 kgs (440 lbs)	WHDR轮 WHDR	1106-06-66-1	1106-06-66-2	1106-06-66-4			
	110 kgs (240 lbs)	W超级人造胶 WPPR	1106-06-47-1	1106-06-47-2	1106-06-47-4			





1129 Series 中型 医疗系列(CN)

Medical Caster

载重 Load 50-250 kg

- 采用特别脚架荷重结构设计, 超大波盘结构转动灵活, 刹车制动效果良好, 刹车采用尼龙加纤双踏板或铝踏板, 弹片全部采用不锈钢制成， 不会因长期使用而变形、生锈。
- Special yoke design to swivel easily. High performance total lock brake to be actiated easily and effectively. Brake pedals are made of fibre-filled plastic on strength-enhanced aluminum alloy. Stainless steel brake chips are of good rust resistance.





特 色 區 Features


90度定向剎车架
90° Directional Lock


180度定向剎车架
180° Directional Lock


尼龙双踏板
Total Lock Brake
with Dual Nylon Pedals


铝剎
Total Lock Brake
with Aluminum Alloy Pedal


波盘防尘盖
Swivel Dust Cover


防尘护套
Housing Cover



轮 子 选 项 Wheel Options



底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	64 x 64 mm (2-1/2"x 2-1/2")	48 x 48 mm (只有3"适用) 1-7/8"x1-7/8"(3"Caster only)	6 mm (3/16")
2	69 x 96 mm (2-23/32"x 3-25/32")	45 x 75 mm (高级架底板) 1-3/4"x 3"	6.35 mm (1/4")
3	72 x 91 mm (2-13/16"x 3-19/32")	53 x 72 mm (医疗/仪器架底板) 2-1/8"x 2-7/8"	6.35 mm (1/4")
4	80 x 105 mm (3-1/8"x 4-1/8")	60 x 85 mm (美规底板) 2-3/8"x 3-7/16"(American Plate)	8 mm (5/16")
5	85 x 105 mm (3-5/16"x 4-1/8")	60 x 80 mm (欧规孔距) 2-3/8"x 3-1/8"(European Plate)	8 mm (5/16")
6	93 x 110 mm (3-5/8" x 4-3/8")	70 x 85 mm (重型架底板) 2-5/8"~3" x 3"~3-5/8" (Heavy Duty Plate)	9.5 mm (3/8")

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	编号 Suffix	插杆直径x长度 Diameter x Length
3"	11 x 22mm (CN) 7/16" diameter x 7/8"	3"	11 x 50mm (CN) 7/16" diameter x 1-31/32"
4"~6"	21.6 x 56mm (CN) 0.845" diameter x 2-3/16" (For 3"~5" Casters)	4"~6"	22.8 x 45mm (CN) 0.897" diameter x 1-3/4"
4"~6"	27.2 x 45mm (CN) 1-5/64" diameter x 1-3/4"	4"~6"	28 x 30mm (CN) 1-7/64" diameter x 1-3/16"

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size
3"	3/8-16UNC x 25mm (CN)	3"	M10 x 15mm (CN)
3"	M10 x 25mm (CN)	3"	M12 x 25mm (CN)
4"~6"	3/8-16UNC x 25mm (CN)	4"~6"	M10 x 35mm (CN)
4"~6"	M12 x 29mm (CN)	4"~6"	1/2-12UNC x 27.5mm (CN)
4"~6"	1/2-13UNC x 25mm (CN)	4"~6"	M16 x 30mm (CN)

空 铆 规 格 SINGLE BOLT HOLE

编号 Suffix	孔径 Centre Hole	编号 Suffix	孔径 Centre Hole
3"	10.2mm (CN)	4"~6"	10.5mm (CN)
4"~6"	12.5mm (CN)		

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
75mm×27mm (3"×1")	70 kgs (155 lbs)	高科技耐磨聚氨酯 PU on PP Core	1129-03-31-1	1129-03-31-2	1129-03-31-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 106mm (4-1/8") 丝扣类总高 Threaded Stem OAH: 110mm (4-21/64") 空心/插杆类总高 Single Bolt Hole/ Cylindrical Stem OAH: 104mm (4-3/32")	活动 67mm 双刹 91mm Swivel 67mm Swivel W/Total lock 91mm
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	1129-03-75-1	1129-03-75-2	1129-03-75-4	中管 Plain Bearing		
	56 kgs (125 lbs)	全效轮 Resolute	1129-03-68-1	1129-03-68-2	1129-03-68-4	滚珠 Ball Bearing		
	60 kgs (132 lbs)	NPPR轮 NPPR	1129-03-67-1	1129-03-67-2	1129-03-67-4			
	80 kgs (175 lbs)	导电轮 E-Conductive	1129-03-17-1	1129-03-17-2	1129-03-17-4			
	70 kgs (155 lbs)	尼龙轮 Nylon	1129-03-07-1	1129-03-07-2	1129-03-07-4	中管 Plain Bearing		
	50 kgs (110 lbs)	橡胶轮 Rubber	1129-03-06-1	1129-03-06-2	1129-03-06-4			
	60 kgs (132 lbs)	塑料轮 PP	1129-03-29-1	1129-03-29-2	1129-03-29-4			
100mm x 24mm (4" x 1")	50 kgs (110 lbs)	超级人造胶 TPR on PP Core	1129-R-04-75-1	1129-R-04-75-2	1129-R-04-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 136mm (5-3/8") 丝扣类总高 Threaded Stem OAH: 136mm (5-3/8") 空心/插杆类总高 Single Bolt Hole/ Cylindrical Stem OAH: 132mm (5-13/64")	活动 91mm 双刹 98mm 侧刹 95mm Swivel 91mm Swivel W/Total lock 98mm Swivel W/Side Brake 95mm
	55 kgs (121 lbs)	全效轮 Resolute	1129-R-04-68-1	1129-R-04-68-2	1129-R-04-68-4			
100mm×32mm (4"×1-1/4")	120kgs (265 lbs)	高科技耐磨聚氨酯 PU on PP Core	1129-04-31-1	1129-04-31-2	1129-04-31-4	滚珠 Ball Bearing		
	100kgs (220 lbs)	超级人造胶 TPR on PP Core	1129-04-75-1	1129-04-75-2	1129-04-75-4			
	80kgs (175lbs)	超级人造胶(大圆弧) TPR on PP Core (Donut)	1129-04-110-1	1129-04-110-2	1129-04-110-4	中管 Plain Bearing		
	90kgs (198lbs)	全效轮(大圆弧) Resolute (Donut)	1129-04-111-1	1129-04-111-2	1129-04-111-4			
	125kgs (275 lbs)	全效轮 Resolute	1129-04-68-1	1129-04-68-2	1129-04-68-4	滚珠 Ball Bearing		
	80 kgs (176 lbs)	导电轮 E-Conductive	1129-04-17-1	1129-04-17-2	1129-04-17-4			
	135kgs (300 lbs)	W全效轮 W Resolute	1129-04-48-1	1129-04-48-2	1129-04-48-4			
	180kgs (400 lbs)	WHDR轮 WHDR	1129-04-66-1	1129-04-66-2	1129-04-66-4			
	100kgs (220 lbs)	W超级人造胶 WPPR	1129-04-47-1	1129-04-47-2	1129-04-47-4			
	180kgs (396 lbs)	WMRC轮 WMRC	1129-04-45-1	1129-04-45-2	1129-04-45-4			
	130kgs (285 lbs)	WPP轮 WPP	1129-04-46-1	1129-04-46-2	1129-04-46-4			
	135 kgs (300 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1129-04-22-1	1129-04-22-2	1129-04-22-4			
	200kgs (440 lbs)	铝芯AQPU QPU on AL Core	1129-04-87-1	1129-04-87-2	1129-04-87-4			
	70kgs (154 lbs)	NPPR轮 NPPR	1129-04-67-1	1129-04-67-2	1129-04-67-4	中管 Plain Bearing		
	120 kgs (265 lbs)	尼龙轮 Nylon	1129-04-07-1	1129-04-07-2	1129-04-07-4			
	135 kgs (300 lbs)	耐高温轮 Hi-temp	1129-04-25-1	1129-04-25-2	1129-04-25-4			
	80 kgs (175 lbs)	橡胶轮 Rubber	1129-04-06-1	1129-04-06-2	1129-04-06-4			
	90 kgs (198 lbs)	塑料轮 PP	1129-04-29-1	1129-04-29-2	1129-04-29-4			



轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	剎车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mmx36mm (4"x1-1/2")	160 kgs (352 lbs)	CPD轮 CPD	1129-04-71-1	1129-04-71-2	1129-04-71-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 136mm (5-3/8") 丝扣类总高 Threaded Stem OAH: 136mm (5-3/8") 空心/插杆类总高 Single Bolt Hole/ Cylindrical Stem OAH: 132mm (5-13/64")	活动 91mm 双剎 98mm 侧剎 95mm Swivel 91mm Swivel W/Total lock 98mm Swivel W/Side Brake 95mm
	160 kgs (352 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1129-04-50-1	1129-04-50-2	1129-04-50-4			
	140kgs (308 lbs)	超级人造胶 TPR on PP Core	1129-04-77-1	1129-04-77-2	1129-04-77-4			
	160kgs (352 lbs)	全效轮 Resolute	1129-04-76-1	1129-04-76-2	1129-04-76-4			
	200kgs (440 lbs)	铝芯AQPU QPU on AL Core	1129-04-87-1	1129-04-87-2	1129-04-87-4			
125mm x 24.5mm (5" x 1")	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	1129-R-05-75-1	1129-R-05-75-2	1129-R-05-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 162mm (6-3/8") 丝扣类总高 Threaded Stem OAH: 162mm (6-3/8") 空心/插杆类总高 Single Bolt Hole/ Cylindrical Stem OAH: 156mm (6-9/64")	活动 101mm 双剎 101mm 侧剎 101mm Swivel 101mm Swivel W/Total lock 101mm Swivel W/Side Brake 101mm
	80 kgs (175 lbs)	全效轮 Resolute	1129-R-05-68-1	1129-R-05-68-2	1129-R-05-68-4			
125mm×32mm (5"×1-1/4")	130kgs (285 lbs)	高科技耐磨聚氨酯 PU on PP Core	1129-05-31-1	1129-05-31-2	1129-05-31-4	滚珠 Ball Bearing 中管 Plain Bearing		
	110kgs (240 lbs)	超级人造胶 TPR on PP Core	1129-05-75-1	1129-05-75-2	1129-05-75-4			
	100kgs (220lbs)	超级人造胶(大圆弧) TPR on PP Core (Donut)	1129-05-110-1	1129-05-110-2	1129-05-110-4			
	120kgs (265lbs)	全效轮(大圆弧) Resolute (Donut)	1129-05-111-1	1129-05-111-2	1129-05-111-4			
	147 kgs (325 lbs)	全效轮 Resolute	1129-05-68-1	1129-05-68-2	1129-05-68-4	滚珠 Ball Bearing		
	90 kgs (198 lbs)	导电轮 E-Conductive	1129-05-17-1	1129-05-17-2	1129-05-17-4			
	147 kgs (325 lbs)	W全效轮 W Resolute	1129-05-48-1	1129-05-48-2	1129-05-48-4			
	180 kgs (400 lbs)	WHDR轮 WHDR	1129-05-66-1	1129-05-66-2	1129-05-66-4			
	110kgs (240 lbs)	W超级人造胶 WPPR	1129-05-47-1	1129-05-47-2	1129-05-47-4			
	200 kgs (440 lbs)	WMRC轮 WMRC	1129-05-45-1	1129-05-45-2	1129-05-45-4			
	150 kgs (330 lbs)	WPP轮 WPP	1129-05-46-1	1129-05-46-2	1129-05-46-4			
	200kgs (440 lbs)	铝芯AQPU QPU on AL Core	1129-05-87-1	1129-05-87-2	1129-05-87-4			
	140 kgs (305 lbs)	尼龙轮 Nylon	1129-05-07-1	1129-05-07-2	1129-05-07-4	中管 Plain Bearing		
	90 kgs (198 lbs)	橡胶轮 Rubber	1129-05-06-1	1129-05-06-2	1129-05-06-4			
	100 kgs (220 lbs)	塑料轮 PP	1129-05-29-1	1129-05-29-2	1129-05-29-4			
125mmx36mm (5"x1-1/2")	200 kgs (440 lbs)	CPD轮 CPD	1129-05-71-1	1129-05-71-2	1129-05-71-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 162mm (6-3/8") 丝扣类总高 Threaded Stem OAH: 162mm (6-3/8") 空心/插杆类总高 Single Bolt Hole/ Cylindrical Stem OAH: 156mm (6-9/64")	活动 101mm 双剎 101mm 侧剎 101mm Swivel 101mm Swivel W/Total lock 101mm Swivel W/Side Brake 101mm
	250 kgs (550 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1129-05-50-1	1129-05-50-2	1129-05-50-4			
	160kgs (352 lbs)	超级人造胶 TPR on PP Core	1129-05-77-1	1129-05-77-2	1129-05-77-4			
	180kgs (400 lbs)	全效轮 Resolute	1129-05-76-1	1129-05-76-2	1129-05-76-4			



轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	剎车 Brake			
150mm×32mm (6"×1-1/4")	110 kgs (240 lbs)	超级人造胶 TPR on PP Core	1129-06-75-1	1129-06-75-2	1129-06-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 186mm (7-3/8") 丝扣类总高 Threaded Stem OAH: 186mm (7-3/8") 空心/插杆类总高 Single Bolt Hole/ Cylindrical Stem OAH: 181mm (7-1/8")	活动 113mm 双剎 113mm 侧剎 113mm Swivel 113mm Swivel W/Total lock 113mm Swivel W/Side Brake 113mm
	147 kgs (325 lbs)	全效轮 Resolute	1129-06-68-1	1129-06-68-2	1129-06-68-4			
	147 kgs (325 lbs)	W全效轮 W Resolute	1129-06-48-1	1129-06-48-2	1129-06-48-4			
	200 kgs (440 lbs)	WHDR轮 WHDR	1129-06-66-1	1129-06-66-2	1129-06-66-4			
	110 kgs (240 lbs)	W超级人造胶 WPPR	1129-06-47-1	1129-06-47-2	1129-06-47-4			



1130 Series 中型 30系列(台湾)美规脚架系列

Medium Duty General Purposes Caster (American Style)

载重 Load 70 -250 kg

- 脚架采特别结构设计，荷重高、转动灵活，有侧煞制动及双煞制动可供选择。
- Pressed steel caster horn/ housing design to swivel easily under load. Good performance side brake and total lock brake for options.



特 色 区 Features



30新式固定架(咨询工厂)
Reinforced Rigid Fork
(consult factory)



铁双煞(超大踏板)
Total Lock Brake
with Extra Big Pedal



波西煞
Posi Lock Brake



波盘防尘盖
Swivel Dust Cover



* 请联络工厂
Please consult the factory.



铁双煞(长踏)(常规)
Total Lock Brake
with Long Pedal (standard)



铁双煞(短踏)
Total Lock Brake
with Short Pedal



侧煞
Side Lock Brake



角铁底板
Angle Bar Plate



加高底板
Adjustable Top Plate

轮 子 选 项 Wheel Options



高科技耐磨聚氨酯
PU on PP Core

超级人造胶(514)
TPR on PP Core

尼龙轮
Nylon

WMRC轮
WMRC

WPP轮
WPP

W超级人造胶
WPPR

NPPR轮
NPPR

铝芯橡胶轮
Rubber on Aluminum Core

超级人造胶(515)
TPR on PP Core

铝芯AQPU
QPU on AL Core

橡胶轮
Rubber

塑料轮
PP

导电轮
E-Conductive

耐高温轮
Hi-temp

W全效轮
W Resolute

全效轮(514)
Resolute

WHDR轮
WHDR

CPD轮
CPD

蓝色弹力轮
Blue Resilient Rubber Wheel

全效轮(515)
Resolute

三星轮
Rubber on Steel Core

超级人造胶(大圆弧)
TPR on PP Core (Donut)

全效轮(大圆弧)
Resolute (Donut)

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	69 x 96 mm (2-3/4" x 3-3/4")	45x75 mm(高级架底板) 1 -3/4"x3"	6.35 mm (1/4")
2	72 x 91 mm (2-13/16" x 3-19/32")	53x72 mm(医疗/仪器架底板) 2-1/8"x2-7/8"	6.35 mm (1/4")
3	93 x 110 mm (3-5/8" x 4-3/8")	70 x 85 mm(大底板)(Big Plate) 2-5/8"~3"x3"~3-5/8"	9.5 mm (3/8")

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	编号 Suffix	插杆直径x长度 Diameter x Length
1	11X38mm (7/16"diameter X 1-1/2")	2	21.6X56mm (0.845"diameter X 2-3/16")
3	22X56mm (0.865"diameter X 2-3/16")		

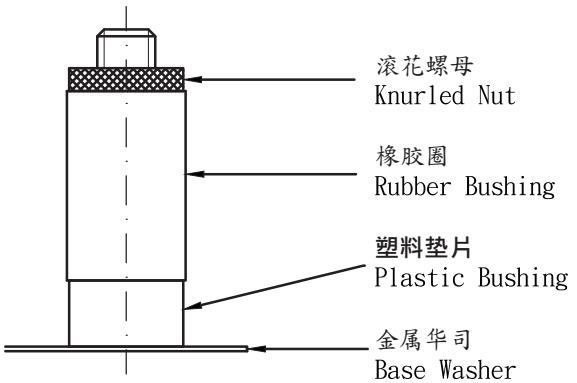
丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size
1	3/8-16UNCx19 **	2	3/8-16UNCx25 **	3	3/8-16UNCx32 *
4	3/8-16UNCx38 **	5	1/2-12UNCx19 **	6	1/2-12UNCx25 **
7	1/2-12UNCx32 *	8	1/2-12UNCx38 **	9	1/2-13UNCx19 **
10	1/2-13UNCx25 **	11	1/2-13UNCx32 *	12	1/2-13UNCx38 **
13	1/2-13UNCx70 **	14	5/8-11UNCx25 **	15	5/8-11UNCx32 *
16	M16-2.0x20 *				

* 丝扣底部六角台阶 (Hexagon Head)　　** 丝扣底部圆头台阶 (Round Head)

APP 四 件 套 RUBBER EXPANDING ADAPTERS SPECIFICATION

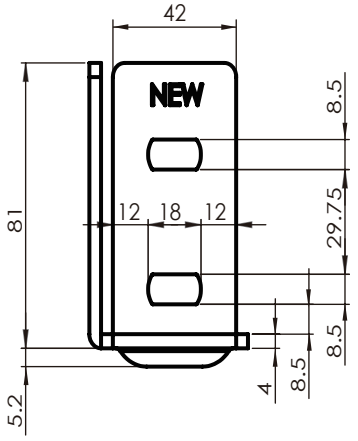
APP号码 Adapter Number	方/圆管内径 ID of Round or Square Tube	通用管子内径范围 Tube Size Range	APP 零件 Adapter Kit Parts			
			橡胶圈 Rubber Bushing	滚花螺母 Top Knurled Nut	塑料垫片 Plastic Bushing	金属华司 Base Washer
9	3/4	0.720-0.851	1644-00	1421-02	1429-02	1709-02
11*	7/8	0.852-0.927	1645-00	1435-02	1432-02	1709-02
13	1	0.928-1.029	1646-00	1435-02	1432-02	1709-02
15	1-1/8	1.030-1.140	1647-00	1436-02	1431-02	1709-02
17B	1-3/16	1.178-1.303	1651-00	1441-02	1430-02	1709-02
19C*	1-3/8	1.360-1.425	1648-00	1438-02	1433-02	1709-02
19A	1-1/2	1.426-1.589	1649-00	1437-02	1434-02	1709-02
21	1-7/8	1.790-1.850	1650-00	1422-02	1440-02	1473-02



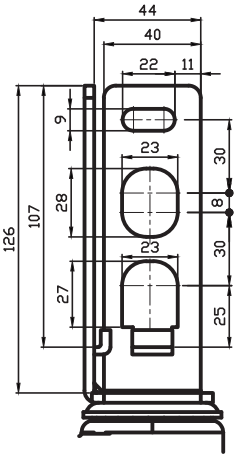
APP四件套 Rubber Expanding Adapters

角铁底板规格 ANGLE BAR PLATE SPECIFICATION

2孔规格 Two Holes Specification



3孔规格 Three Holes Specification



轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
75mmx32mm (3"x1-1/4")	90kgs (198lbs)	超级人造胶 TPR on PP Core	1130-03-75-1	1130-03-75-2	1130-03-75-4	滚珠 Ball Bearing	底板类总高: Plate Version OAH: 有铁防尘盖 with dust cover 106mm(4-3/16") 无铁防尘盖 without dust cover 105mm(4-1/8") 丝扣/插杆类总高 Stem Version OAH: 有铁防尘盖 with dust cover 102mm(4-1/16") 无铁防尘盖 without dust cover 101mm(4") 两孔角铁底板总高 Two holes angle bar plate OAH: 106.1mm(4-11/64") 三孔角铁底板总高 Three holes angle bar plate OAH: 125mm(4-59/64")	活动 73 mm 侧煞 73 mm 煞车(短踏板) 111 mm 煞车(长踏板) 121 mm 煞车(超大踏板) 140 mm 波西煞 105 mm Swivel 73 mm Swivel W/Side Brake 73 mm Swivel W/Brake (Shorter pedal) 111 mm Swivel W/Brake (Long pedal) 121 mm Swivel W/Brake (Extra Big Pedal) 140 mm Posi Lock Brake 105 mm
	90kgs (198lbs)	全效轮 Resolute	1130-03-68-1	1130-03-68-2	1130-03-68-4			
	80kgs (175lbs)	导电轮 E-Conductive	1130-03-17-1	1130-03-17-2	1130-03-17-4			
	160kgs (352lbs)	WMRC轮 WMRC	1130-03-45-1	1130-03-45-2	1130-03-45-4			
	100kgs (220lbs)	WPP轮 WPP	1130-03-46-1	1130-03-46-2	1130-03-46-4			
	90kgs (198lbs)	W超级人造胶 WPPR	1130-03-47-1	1130-03-47-2	1130-03-47-4			
	110kgs (250lbs)	W全效轮 W Resolute	1130-03-48-1	1130-03-48-2	1130-03-48-4			
	140kgs (310lbs)	WHDR轮 WHDR	1130-03-66-1	1130-03-66-2	1130-03-66-4			
	160kgs (352lbs)	铝芯AQPU QPU on AL core	1130-03-87-1	1130-03-87-2	1130-03-87-4			
	100kgs (220lbs)	尼龙轮 Nylon	1130-03-07-1	1130-03-07-2	1130-03-07-4	中管 Plain Bearing		
	70kgs (155lbs)	橡胶轮 Rubber	1130-03-06-1	1130-03-06-2	1130-03-06-4			
	90kgs (198lbs)	塑料轮 PP	1130-03-29-1	1130-03-29-2	1130-03-29-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
88mmx32mm (3.5"x1-1/4")	95kgs (209lbs)	W超级人造胶 WPPR	1130-35-47-1	1130-35-47-2	1130-35-47-4	滚珠 Ball Bearing	底板类总高: Plate Version OAH: 有铁防尘盖 with dust cover 117mm(4-5/8") 无铁防尘盖 without dust cover 116mm(4-9/16") 丝扣/插杆类总高 Stem Version OAH: 有铁防尘盖 with dust cover 113mm(4-7/16") 无铁防尘盖 without dust cover 112mm(4-3/8") 两孔角铁底板总高 Two holes angle bar plate OAH: 117mm(4-39/64")	活动 80 mm 侧煞 80 mm 煞车(短踏板) 111 mm 煞车(长踏板) 121 mm 煞车(超大踏板) 140 mm 波西煞 114 mm Swivel 80 mm Swivel W/Side Brake 80 mm Swivel W/Brake (Shorter pedal) 111 mm Swivel W/Brake (Long pedal) 121 mm Swivel W/Brake (Extra Big Pedal) 140 mm Posi Lock Brake 114 mm
	120kgs (264lbs)	W全效轮 W Resolute	1130-35-48-1	1130-35-48-2	1130-35-48-4			
	160kgs (350lbs)	WHDR轮 WHDR	1130-35-66-1	1130-35-66-2	1130-35-66-4			
100mmx32mm (4"x1-1/4")	120kgs (265lbs)	高科技耐磨聚氨酯 PU on PP Core	1130-04-31-1	1130-04-31-2	1130-04-31-4	滚珠 Ball Bearing 中管 Plain Bearing	底板类总高 Plate Version OAH: 有铁防尘盖 with dust cover 130mm(5-1/8") 无铁防尘盖 without dust cover 129mm(5-1/16") 丝扣/插杆类总高 Stem Version OAH: 有铁防尘盖 with dust cover 126mm(5") 无铁防尘盖 with out dust cover 125mm(4-15/16") 两孔角铁底板总高 Two holes angle bar plate OAH: 129mm(5-1/16") 三孔角铁底板总高 Three holes angle bar plate OAH: 148mm(5-53/64")	活动 85 mm 侧煞 85 mm 煞车(短踏板) 111 mm 煞车(长踏板) 121 mm 煞车(超大踏板) 140 mm 波西煞 115 mm Swivel 85 mm Swivel W/Side Brake 85 mm Swivel W/Brake (Shorter pedal) 111 mm Swivel W/Brake (Long pedal) 121 mm Swivel W/Brake (Extra Big Pedal) 140 mm Posi Lock Brake 115 mm
	100kgs (220lbs)	超级人造胶 TPR on PP Core	1130-04-75-1	1130-04-75-2	1130-04-75-4			
	80kgs (175lbs)	超级人造胶(大圆弧) TPR on PP Core (Donut)	1130-04-110-1	1130-04-110-2	1130-04-110-4			
	90kgs (198lbs)	全效轮(大圆弧) Resolute (Donut)	1130-04-111-1	1130-04-111-2	1130-04-111-4			
	125kgs (275lbs)	全效轮 Resolute	1130-04-68-1	1130-04-68-2	1130-04-68-4	滚珠 Ball Bearing		
	80kgs (176lbs)	导电轮 E-Conductive	1130-04-17-1	1130-04-17-2	1130-04-17-4			
	180kgs (396lbs)	WMRC轮 WMRC	1130-04-45-1	1130-04-45-2	1130-04-45-4			
	130kgs (285lbs)	WPP轮 WPP	1130-04-46-1	1130-04-46-2	1130-04-46-4			
	100kgs (220lbs)	W超级人造胶 WPPR	1130-04-47-1	1130-04-47-2	1130-04-47-4			
	135kgs (300lbs)	W全效轮 W Resolute	1130-04-48-1	1130-04-48-2	1130-04-48-4			
	180kgs (400lbs)	WHDR轮 WHDR	1130-04-66-1	1130-04-66-2	1130-04-66-4			
	135kgs (300lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1130-04-22-1	1130-04-22-2	1130-04-22-4			
	230kgs (506lbs)	铝芯AQPU QPU on AL Core	1130-04-87-1	1130-04-87-2	1130-04-87-4			
	70kgs (154lbs)	NPPR轮 NPPR	1130-04-67-1	1130-04-67-2	1130-04-67-4	中管 Plain Bearing		
	120kgs (265lbs)	尼龙轮 Nylon	1130-04-07-1	1130-04-07-2	1130-04-07-4			
	80kgs (176lbs)	橡胶轮 Rubber	1130-04-06-1	1130-04-06-2	1130-04-06-4			
	90kgs (198lbs)	塑料轮 PP	1130-04-29-1	1130-04-29-2	1130-04-29-4			
	135kgs (300lbs)	耐高温轮 Hi-temp	1130-04-25-1	1130-04-25-2	1130-04-25-4			

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	剎车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mmx36mm (4"x1-1/2")	120kgs (265 lbs)	三星轮 Rubber on Steel Core	1130-04-03-1	1130-04-03-2	1130-04-03-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 有铁防尘盖 with dust cover 130mm(5-1/8") 无铁防尘盖 without dust cover 129mm(5-1/16") 丝扣/插杆类总高 Stem Version OAH: 有铁防尘盖 with dust cover 126mm(5") 无铁防尘盖 without dust cover 125mm(4-15/16") 两孔角铁底板总高 Two holes angle bar plate OAH: 129mm(5-1/16") 三孔角铁底板总高 Three holes angle bar plate OAH: 148mm(5-53/64")	活动 85 mm 侧煞 85 mm 煞车(短踏板) 111 mm 煞車(長踏板) 121 mm 煞车(超大踏板) 140 mm 波西煞 115 mm Swivel 85 mm Swivel W/Side Brake 85 mm Swivel W/Brake (Shorter pedal) 111 mm Swivel W/Brake (Long pedal) 121 mm Swivel W/Brake (Extra Big Pedal) 140 mm Posi Lock Brake 115 mm
	120kgs (265 lbs)	CPD轮 CPD	1130-04-71-1	1130-04-71-2	1130-04-71-4			
	160kgs (352 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1130-04-50-1	1130-04-50-2	1130-04-50-4			
	140kgs (308 lbs)	超级人造胶 TPR on PP Core	1130-04-77-1	1130-04-77-2	1130-04-77-4			
	160kgs (352 lbs)	全效轮 Resolute	1130-04-76-1	1130-04-76-2	1130-04-76-4			
	250kgs (550 lbs)	铝芯AQPU QPU on AL core	1130-04-87-1	1130-04-87-2	1130-04-87-4			
125mmx32mm (5"x1-1/4")	130kgs (285lbs)	高科技耐磨聚氨酯 PU on PP Core	1130-05-31-1	1130-05-31-2	1130-05-31-4	滚珠 Ball Bearing 中管 Plain Bearing	底板类总高 Plate Version OAH: 有铁防尘盖 with dust cover 158mm(6-1/4") 无铁防尘盖 without dust cover 157mm(6-3/16") 絲扣/插桿類總高 Stem Version OAH: 有铁防尘盖 with dust cover 154mm(6-1/16") 无铁防尘盖 without dust cover 153mm(6") 两孔角铁底板总高 Two holes angle bar plate OAH: 157mm(6-3/16") 三孔角铁底板总高 Three holes angle bar plate OAH: 176mm(6-59/64")	活动 97 mm 侧煞 97 mm 煞車(短踏板) 111 mm 煞车(长踏板) 121 mm 煞车(超大踏板) 140 mm 波西煞 112 mm Swivel 97 mm Swivel W/Side Brake 97 mm Swivel W/Brake (Shorter pedal) 111 mm Swivel W/Brake (Long pedal) 121 mm Swivel W/Brake (Extra Big Pedal) 140 mm Posi Lock Brake 112 mm
	110kgs (240lbs)	超级人造胶 TPR on PP Core	1130-05-75-1	1130-05-75-2	1130-05-75-4			
	100kgs (220lbs)	超级人造胶(大圆弧) TPR on PP Core (Donut)	1130-05-110-1	1130-05-110-2	1130-05-110-4			
	120kgs (265lbs)	全效轮(大圆弧) Resolute (Donut)	1130-05-111-1	1130-05-111-2	1130-05-111-4			
	147kgs (325lbs)	全效轮 Resolute	1130-05-68-1	1130-05-68-2	1130-05-68-4	滚珠 Ball Bearing		
	90kgs (198lbs)	导电轮 E-Conductive	1130-05-17-1	1130-05-17-2	1130-05-17-4			
	200kgs (440lbs)	WMRC轮 WMRC	1130-05-45-1	1130-05-45-2	1130-05-45-4			
	150kgs (330lbs)	WPP轮 WPP	1130-05-46-1	1130-05-46-2	1130-05-46-4			
	110kgs (240lbs)	W超级人造胶 WPPR	1130-05-47-1	1130-05-47-2	1130-05-47-4			
	147kgs (325lbs)	W全效轮 W Resolute	1130-05-48-1	1130-05-48-2	1130-05-48-4			
	200kgs (440lbs)	WHDR轮 WHDR	1130-05-66-1	1130-05-66-2	1130-05-66-4			
	250kgs (550lbs)	铝芯AQPU QPU on AL core	1130-05-87-1	1130-05-87-2	1130-05-87-4			
	140kgs (305lbs)	尼龙轮 Nylon	1130-05-07-1	1130-05-07-2	1130-05-07-4	中管 Plain Bearing		
	90kgs (198lbs)	橡胶轮 Rubber	1130-05-06-1	1130-05-06-2	1130-05-06-4			
	100kgs (220lbs)	塑料轮 PP	1130-05-29-1	1130-05-29-2	1130-05-29-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
125mmx36mm (5"x1-1/2")	140kgs (308 lbs)	三星轮 Rubber on Steel Core	1130-05-03-1	1130-05-03-2	1130-05-03-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 有铁防尘盖 with dust cover 158mm(6-1/4") 无铁防尘盖 without dust cover 157mm(6-3/16") 絲扣/插桿類總高 Stem Version OAH: 有铁防尘盖 with dust cover 154mm(6-1/16") 无铁防尘盖 without dust cover 153mm(6") 两孔角铁底板总高 Two holes angle bar plate OAH: 157mm(6-3/16") 三孔角铁底板总高 Three holes angle bar plate OAH: 176mm(6-59/64")	活动 97 mm 侧煞 97 mm 煞車(短踏板) 111 mm 煞车(长踏板) 121 mm 煞车(超大踏板) 140 mm 波西煞 112 mm Swivel 97 mm Swivel W/Side Brake 97 mm Swivel W/Brake (Shorter pedal) 111 mm Swivel W/Brake (Long pedal) 121 mm Swivel W/Brake (Extra Big Pedal) 140 mm Posi Lock Brake 112 mm
	200kgs (440 lbs)	CPD轮 CPD	1130-05-71-1	1130-05-71-2	1130-05-71-4			
	250kgs (550 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1130-05-50-1	1130-05-50-2	1130-05-50-4			
	160kgs (352lbs)	超级人造胶 TPR on PP Core	1130-05-77-1	1130-05-77-2	1130-05-77-4			
	180kgs (400lbs)	全效轮 Resolute	1130-05-76-1	1130-05-76-2	1130-05-76-4			

1130-TC Series

30-TC系列

30 Series 2" Wide Caster (American Style Tool Cart Caster)

载重 Load 90-130 kg

- 专门为工具箱用的高荷重轮, 外型设计美观、 耐用。
- Appealing exterior design with great load capacity to compliment tool carts both functionally and aesthetically.



特 色 区 Features



反珠碗
Extra Clerance Between Top Plate and Body



侧刹
Side Lock Brake



铁双刹(超大踏板)
Total Lock Brake with Extra Big Pedal



铁双刹(长踏)
Total Lock Brake with Long Pedal

轮 子 选 项 Wheel Options



塑料轮
PP



超级人造胶
TPR on PP Core



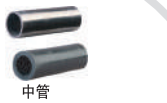
风火轮
Designed PP Wheel



塑料轮(三风型)
PP



HDR轮
HDR



中管
Plain Bearing



滚珠轴承
Ball Bearing



A珠轴承
Flanged Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	69 x 96 mm (2-23/32"x 3-25/32")	45 x 75 mm (高级架底板)(Plate) (1-3/4" x 3")	6.35 mm (1/4")
2	93 x 110 mm (3-5/8" x 4-3/8")	70 x 85 mm (大底板)(Big Plate) (2-5/8"~3" x 3"~3-5/8")	9.5 mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
125mm x 49mm (5" x 1-15/16")	100kgs (220 lbs)	塑料轮 PP	1130-TC-05-29-1	1130-TC-05-29-2	1130-TC-05-29-4	中管 Plain Bearing	高级架底板类总高 Plate OAH: 158mm (6-1/4")	活动 93.5mm 侧刹 93.5mm 铁双刹(超大踏板) 140.5mm 铁双刹(长踏板) 119mm
	100kgs (220 lbs)	风火轮 Designed PP Wheel	1130-TC-05-65-1	1130-TC-05-65-2	1130-TC-05-65-4	中管 Plain Bearing	高级架底板+反珠碗类总高 Plate with extra clerance OAH: 176.5mm (6-15/16")	
	100kgs (220 lbs)	塑料轮(三风型) PP	1130-TC-05-73-1	1130-TC-05-73-2	1130-TC-05-73-4	中管 Plain Bearing	高级架底板+反珠碗+无垫圈类总高 Plate with extra clearance (w/o washer) OAH: 170.5mm (6-15/16")	Swivel 93.5mm Swivel W/Side Brake 93.5mm Swivel W/Total lock brake (Extra Big Pedal) 140.5mm Swivel W/Total lock brake (Long pedal) 119mm
125mm x 50mm (5" x 2")	90kgs (198 lbs)	超级人造胶 TPR on PP Core	1130-TC-05-26-1	1130-TC-05-26-2	1130-TC-05-26-4	滚珠 Ball Bearing A珠轴承 Flanged Ball Bearing		
	130kgs (286 lbs)	HDR轮 HDR	1130-TC-05-74-1	1130-TC-05-74-2	1130-TC-05-74-4		大底板类总高 Big Plate OAH: 159mm (6-1/4")	

1133 Series 中型 33系列(美規腳架/美規超市車輪系列)

Shopping Cart Caster (American Style)

- 采用特别脚架荷重结构设计, 转动灵活, 侧剎制动效果良好。
- Special yoke design with easy swivel; Good performance side brake.

载重 Load 70-200kg



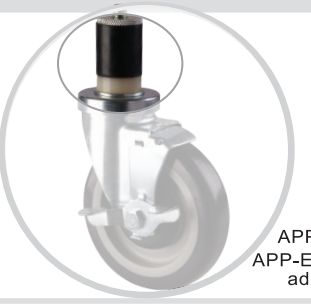




特 色 区 Features



侧煞
Side Lock Brake



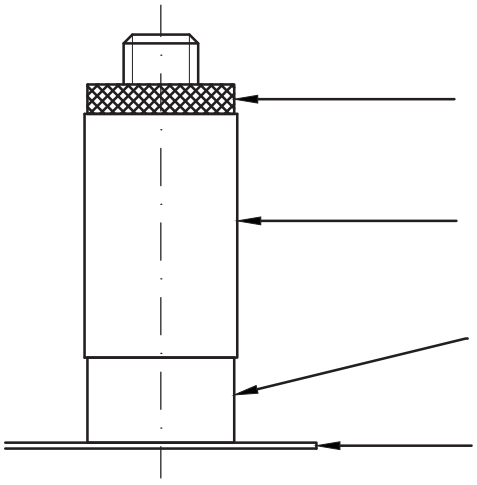
APP三件套
APP-Expanding adapters



波盘防尘盖
Swivel Dust Cover

APP 四 件 套 RUBBER EXPANDING ADAPTERS SPECIFICATION

APP 号码 Adapter Number	方/圆管内径 ID of Round or Square Tube	通用管子内径范围 Tube Size Range	APP 零件 Adapter Kit Parts			
			橡胶圈 Rubber Bushing	滚花螺母 Top Knurled Nut	塑料垫片 Plastic Bushing	金属华司 Base Washer
9	3/4	0.720-0.851	1644-00	1421-02	1429-02	1709-02
11*	7/8	0.852-0.927	1645-00	1435-02	1432-02	1709-02
13	1	0.928-1.029	1646-00	1435-02	1432-02	1709-02
15	1-1/8	1.030-1.140	1647-00	1436-02	1431-02	1709-02
17B	1-3/16	1.178-1.303	1651-00	1441-02	1430-02	1709-02
19C*	1-3/8	1.360-1.425	1648-00	1438-02	1433-02	1709-02
19A	1-1/2	1.426-1.589	1649-00	1437-02	1434-02	1709-02
21	1-7/8	1.790-1.850	1650-00	1422-02	1440-02	1473-02



APP四件套 Rubber Expanding Adapters

轮 子 选 项 Wheel Options



底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	69 x 96 mm (2-23/32"x 3-25/32")	45 x 75 mm (高级架底板) 1-3/4"x 3"	6.35 mm (1/4")
2	80 x 105 mm (3-1/8"x 4-1/8")	60 x 85 mm (美规孔距) 2-3/8"x 3-7/16"(American Plate)	8 mm (5/16")

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	孔 位 高 度 Hole Height	孔 尺 寸 Bore Size
4" 5"	21.6X56mm	—	C 型 环 (Grip Ring)
4" 5"	方18x21.6x51L SQ	31.7	10.5mm
4" 5"	方21.6x21.6x51L SQ	26	8.5mm

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝 扣 牙 径 x 长 度 Threaded Size	编号 Suffix	丝 扣 牙 径 x 长 度 Threaded Size	编号 Suffix	丝 扣 牙 径 x 长 度 Threaded Size
1	1/2 x 13UNC x 25 mm	2	1/2 x 13UNC x 45 mm	3	1/2 x 13UNC x 70 mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
75mmx32mm (3"x1-1/4")	160kgs (352 lbs)	WMRC轮 WMRC	1133-03-45-1	1133-03-45-2	1133-03-45-4	滚珠 Ball Bearing	螺丝总高 103cm 插杆总高 102.5cm 底板总高 107cm	活动 71mm 侧刹 92mm 波西刹102mm Swivel 71mm Swivel W/Side Brake 73mm Posi lock Brake 102mm
	100 kgs (220 lbs)	WPP轮 WPP	1133-03-46-1	1133-03-46-2	1133-03-46-4			
	90 kgs (198 lbs)	W超级人造胶 WPPR	1133-03-47-1	1133-03-47-2	1133-03-47-4			
	110 kgs (250 lbs)	W全效轮 W Resolute	1133-03-48-1	1133-03-48-2	1133-03-48-4			
	140 kgs (310 lbs)	WHDR轮 WHDR	1133-03-66-1	1133-03-66-2	1133-03-66-4			
	100 kgs (220 lbs)	高科技耐磨聚氨酯 PU on PP Core	1133-03-31-1	1133-03-31-2	1133-03-31-4	滚珠 Ball Bearing 中管 Plain Bearing		
	90 kgs (198 lbs)	超级人造胶 TPR on PP Core	1133-03-75-1	1133-03-75-2	1133-03-75-4			
	80 kgs (175 lbs)	导电轮 E-Conductive	1133-03-17-1	1133-03-17-2	1133-03-17-4			
	100 kgs (220 lbs)	尼龙轮 Nylon	1133-03-07-1	1133-03-07-2	1133-03-07-4	中管 Plain Bearing		
	70 kgs (155 lbs)	橡胶轮 Rubber	1133-03-06-1	1133-03-06-2	1133-03-06-4			
	90 kgs (198 lbs)	塑料轮 PP	1133-03-29-1	1133-03-29-2	1133-03-29-4			
100mmx32mm (4"x1-1/4")	180 kgs (396 lbs)	WMRC轮 WMRC	1133-04-45-1	1133-04-45-2	1133-04-45-4	滚珠 Ball Bearing	螺丝总高 126cm 插杆总高 125.5cm 底板总高 130cm	活动 82mm 侧刹 92mm 波西刹 108mm Swivel 82mm Swivel W/Side Brake 83mm Posi lock Brake 108mm
	130 kgs (285 lbs)	WPP轮 WPP	1133-04-46-1	1133-04-46-2	1133-04-46-4			
	100 kgs (220 lbs)	W超级人造胶 WPPR	1133-04-47-1	1133-04-47-2	1133-04-47-4			
	135 kgs (300 lbs)	W全效轮 W Resolute	1133-04-48-1	1133-04-48-2	1133-04-48-4			
	180 kgs (400 lbs)	WHDR轮 WHDR	1133-04-66-1	1133-04-66-2	1133-04-66-4			
	120 kgs (265 lbs)	高科技耐磨聚氨酯 PU on PP Core	1133-04-31-1	1133-04-31-2	1133-04-31-4	滚珠 Ball Bearing 中管 Plain Bearing		
	100 kgs (220 lbs)	超级人造胶 TPR on PP Core	1133-04-75-1	1133-04-75-2	1133-04-75-4			
	80 kgs (176 lbs)	导电轮 E-Conductive	1133-04-17-1	1133-04-17-2	1133-04-17-4			
	120 kgs (265 lbs)	尼龙轮 Nylon	1133-04-07-1	1133-04-07-2	1133-04-07-4	中管 Plain Bearing		
	135 kgs (300 lbs)	耐高温轮 Hi-temp	1133-04-25-1	1133-04-25-2	1133-04-25-4			
	80 kgs (175 lbs)	橡胶轮 Rubber	1133-04-06-1	1133-04-06-2	1133-04-06-4			
	90 kgs (198 lbs)	塑料轮 PP	1133-04-29-1	1133-04-29-2	1133-04-29-4			
100mmx34mm (4"x1-1/2")	140 kgs (310lbs)	蓝色弹力全效轮 Blue Resilient Resolute Rubber	1133-04-76-1	1133-04-76-2	1133-04-76-4	滚珠 Ball Bearing	129mm (5-1/8")	
125mmx32mm (5"x1-1/4")	113 kgs (250 lbs)	阻力轮(平地轮) FRICTION WHEEL	1133-05-72-1	1133-05-72-2	1133-05-72-4	滚珠 Ball Bearing	螺丝总高 150cm 插杆总高 149.5cm 底板总高 154cm	活动 96mm 侧刹 96mm 波西刹 114mm Swivel 96mm Swivel W/Side Brake 96mm Posi lock Brake 114mm
	200 kgs (440 lbs)	WMRC轮 WMRC	1133-05-45-1	1133-05-45-2	1133-05-45-4			
	150 kgs (330 lbs)	WPP轮 WPP	1133-05-46-1	1133-05-46-2	1133-05-46-4			
	110 kgs (240 lbs)	W超级人造胶 WPPR	1133-05-47-1	1133-05-47-2	1133-05-47-4			
	147 kgs (325 lbs)	W全效轮 W Resolute	1133-05-48-1	1133-05-48-2	1133-05-48-4			
	200 kgs (440 lbs)	WHDR轮 WHDR	1133-05-66-1	1133-05-66-2	1133-05-66-4			
	113 kgs (250 lbs)	高科技耐磨聚氨酯(平地轮) PU on PP Core	1133-05-39-1	1133-05-39-2	1133-05-39-4			
	113 kgs (250lbs)	超级橡胶轮 Super Wheel (Rubber)	11330500511	11330500512	11330500514			
	113 kgs (250lbs)	超级橡胶阻力轮 Super Friction Wheel(Rubber)	11330500511	11330500512	11330500514			
	130 kgs (285 lbs)	高科技耐磨聚氨酯 PU on PP Core	1133-05-31-1	1133-05-31-2	1133-05-31-4	滚珠 Ball Bearing 中管 Plain Bearing		
	110 kgs (240 lbs)	超级人造胶 TPR on PP Core	1133-05-75-1	1133-05-75-2	1133-05-75-4			
	113 kgs (250 lbs)	导电轮(平地轮) E-Conductive	1133-05-17-1	1133-05-17-2	1133-05-17-4			
	140 kgs (305 lbs)	尼龙轮 Nylon	1133-05-07-1	1133-05-07-2	1133-05-07-4	中管 Plain Bearing		
	90 kgs (198 lbs)	橡胶轮 Rubber	1133-05-06-1	1133-05-06-2	1133-05-06-4			
	100 kgs (220 lbs)	塑料轮 PP	1133-05-29-1	1133-05-29-2	1133-05-29-4			
125mmx36mm (5"x1-1/2")	160 kgs (352lbs)	蓝色弹力全效轮 Blue Resilient Resolute Rubber	1133-05-76-1	1133-05-76-2	1133-05-76-4	滚珠 Ball Bearing	155mm (6-1/8")	

1139 Series 中型 39系列(大陆)美规脚架系列

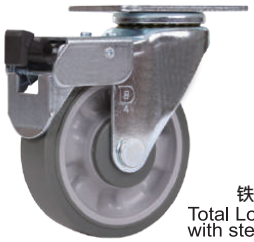
Medium Duty General Purposes Caster (American Style)

- 脚架采特别结构设计，荷重高、转动灵活，有侧煞制动及双煞制动可供选择。
- Pressed steel caster horn/ housing design to swivel easily under load. Good performance side brake and total lock brake for options.

载重 Load 70 -250 kg



特 色 区 Features



铁双刹
Total Lock Brake with steel Pedals



侧煞
Side Lock Brake



波盘防尘盖
Swivel Dust Cover



轮 子 选 项 Wheel Options



底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	62 x 92 mm (2-3/8" x 3-5/8")	45x75 mm(高级架底板) 1 -3/4"x3"	6.35 mm (1/4")

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

編號 Suffix	插杆直径x长度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
1	方21.4X63mm(square)	43mm	5/16"-18UNC
2	21.6X56mm	—	C 型环 (Grip Ring)
3	22.1X56mm	—	C 型环 (Grip Ring)

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size
1	3/8-16UNCx25 **	2	M12x25 *	3	M12x25 **
4	1/2-13UNCx25 **	5	M16x25 *		

* 丝扣底部六角台阶 (Hexagon Head)　　** 丝扣底部圆头台阶 (Round Head)

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
75mm x 24mm (3" x 1 ")	40 kgs (88 lbs)	超级人造胶 TPR on PP Core	1139-R-03-75-1	1139-R-03-75-2	1139-R-03-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 105mm (4-1/8") 圆头丝扣类总高 Round Head Threaded Stem OAH: 101mm (3-31/32") 六角丝扣类总高 Hexagon Head Threaded Stem OAH: 105mm (4-1/8") 插杆类总高 Cylindrical Stem OAH: 101mm (3-31/32")	活动 76mm 侧刹 82mm 双刹 114mm Swivel 76mm Swivel W/Side Brake 82mm Swivel W/Total lock 114mm
	50 kgs (110 lbs)	全效轮 Resolute	1139-R-03-68-1	1139-R-03-68-2	1139-R-03-68-4			
75mmx32mm (3"x1-1/4")	90kgs (198lbs)	超级人造胶 TPR on PP Core	1139-03-75-1	1139-03-75-2	1139-03-75-4	滚珠 Ball Bearing		
	90kgs (198lbs)	全效轮 Resolute	1139-03-68-1	1139-03-68-2	1139-03-68-4			
	80kgs (175lbs)	导电轮 E-Conductive	1139-03-17-1	1139-03-17-2	1139-03-17-4			
	160kgs (352lbs)	WMRC轮 WMRC	1139-03-45-1	1139-03-45-2	1139-03-45-4			
	100kgs (220lbs)	WPP轮 WPP	1139-03-46-1	1139-03-46-2	1139-03-46-4			
	90kgs (198lbs)	W超级人造胶 WPPR	1139-03-47-1	1139-03-47-2	1139-03-47-4			
	110kgs (250lbs)	W全效轮 W Resolute	1139-03-48-1	1139-03-48-2	1139-03-48-4			
	140kgs (310lbs)	WHDR轮 WHDR	1139-03-66-1	1139-03-66-2	1139-03-66-4			
	160kgs (352lbs)	铝芯AQPU QPU on AL Core	1139-03-87-1	1139-03-87-2	1139-03-87-4			
	100kgs (220lbs)	尼龙轮 Nylon	1139-03-07-1	1139-03-07-2	1139-03-07-4	中管 Plain Bearing		
	70kgs (155lbs)	橡胶轮 Rubber	1139-03-06-1	1139-03-06-2	1139-03-06-4			
	90kgs (198lbs)	塑料轮 PP	1139-03-29-1	1139-03-29-2	1139-03-29-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 24mm (4" x 1")	50kgs (110lbs)	超级人造胶 TPR on PP Core	1139-R-04-75-1	1139-R-04-75-2	1139-R-04-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 130mm (5-1/8") 圆头丝扣类总高 Round Head Threaded Stem OAH: 126mm (4-61/64") 六角丝扣类总高 Hexagon Head Threaded Stem OAH: 130mm (5-1/8") 插杆类总高 Cylindrical Stem OAH: 126mm (4-61/64")	活动 88mm 侧刹 88mm 双刹 114mm Swivel 88mm Swivel W/Side Brake 88mm Swivel W/Total lock 114mm
	55kgs (121lbs)	全效轮 Resolute	1139-R-04-68-1	1139-R-04-68-2	1139-R-04-68-4			
100mmx32mm (4"x1-1/4")	120kgs (265lbs)	高科技耐磨聚氨酯 PU on PP Core	1139-04-31-1	1139-04-31-2	1139-04-31-4	滚珠 Ball Bearing 中管 Plain Bearing		
	100kgs (220lbs)	超级人造胶 TPR on PP Core	1139-04-75-1	1139-04-75-2	1139-04-75-4			
	80kgs (175lbs)	超级人造胶(大圆弧) TPR on PP Core (Donut)	1139-04-110-1	1139-04-110-2	1139-04-110-4			
	90kgs (198lbs)	全效轮(大圆弧) Resolute (Donut)	1139-04-111-1	1139-04-111-2	1139-04-111-4			
	125kgs (275lbs)	全效轮 Resolute	1139-04-68-1	1139-04-68-2	1139-04-68-4	滚珠 Ball Bearing		
	80kgs (176lbs)	导电轮 E-Conductive	1139-04-17-1	1139-04-17-2	1139-04-17-4			
	180kgs (396 lbs)	WMRC轮 WMRC	1139-04-45-1	1139-04-45-2	1139-04-45-4			
	130kgs (285lbs)	WPP轮 WPP	1139-04-46-1	1139-04-46-2	1139-04-46-4			
	100kgs (220lbs)	W超级人造胶 WPPR	1139-04-47-1	1139-04-47-2	1139-04-47-4			
	135kgs (300lbs)	W全效轮 W Resolute	1139-04-48-1	1139-04-48-2	1139-04-48-4			
	180kgs (400lbs)	WHDR轮 WHDR	1139-04-66-1	1139-04-66-2	1139-04-66-4			
	135kgs (300lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1139-04-22-1	1139-04-22-2	1139-04-22-4			
	200kgs (440lbs)	铝芯AQPU QPU on AL Core	1139-04-87-1	1139-04-87-2	1139-04-87-4			
100mmx32mm (4"x1-1/4")	70kgs (154lbs)	NPPR轮 NPPR	1139-04-67-1	1139-04-67-2	1139-04-67-4	中管 Plain Bearing	底板类总高 Plate Version OAH: 130mm (5-1/8") 圆头丝扣类总高 Round Head Threaded Stem OAH: 126mm (4-61/64") 六角丝扣类总高 Hexagon Head Threaded Stem OAH: 130mm (5-1/8") 插杆类总高 Cylindrical Stem OAH: 126mm (4-61/64")	活动 88mm 侧刹 88mm 双刹 114mm Swivel 88mm Swivel W/Side Brake 88mm Swivel W/Total lock 114mm
	120kgs (265lbs)	尼龙轮 Nylon	1139-04-07-1	1139-04-07-2	1139-04-07-4			
	80kgs (176lbs)	橡胶轮 Rubber	1139-04-06-1	1139-04-06-2	1139-04-06-4			
	90kgs (198lbs)	塑料轮 PP	1139-04-29-1	1139-04-29-2	1139-04-29-4			
	135kgs (300lbs)	耐高温轮 Hi-temp	1139-04-25-1	1139-04-25-2	1139-04-25-4			
100mmx36mm (4"x1-1/2")	160kgs (352 lbs)	CPD轮 CPD	1139-04-71-1	1139-04-71-2	1139-04-71-4	滚珠 Ball Bearing		
	160kgs (352 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1139-04-50-1	1139-04-50-2	1139-04-50-4			
	140kgs (308 lbs)	超级人造胶 TPR on PP Core	1139-04-77-1	1139-04-77-2	1139-04-77-4			
	160kgs (352 lbs)	全效轮 Resolute	1139-04-76-1	1139-04-76-2	1139-04-76-4			
	250kgs (550lbs)	铝芯AQPU QPU on AL Core	1139-04-87-1	1139-04-87-2	1139-04-87-4			

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
125mm x 24.5mm (5" x 1")	70kgs (155lbs)	超级人造胶 TPR on PP Core	1139-R-05-75-1	1139-R-05-75-2	1139-R-05-75-4	滚珠 Ball Bearing	底板类总高 Plate Version OAH: 158mm (6-1/5") 圆头丝扣类总高 Round Head Threaded Stem OAH: 154mm (6-1/16") 六角丝扣类总高 Hexagon Head Threaded Stem OAH: 158mm (6-1/5") 插杆类总高 Cylindrical Stem OAH: 154mm (6-1/16")	活动 101mm 侧刹 101mm 双刹 114mm Swivel 101mm Swivel W/Side Brake 101mm Swivel W/Total lock 114mm
	80kgs (175lbs)	全效轮 Resolute	1139-R-05-68-1	1139-R-05-68-2	1139-R-05-68-4			
125mmx32mm (5"x1-1/4")	130kgs (285lbs)	高科技耐磨聚氨酯 PU on PP Core	1139-05-31-1	1139-05-31-2	1139-05-31-4	滚珠 Ball Bearing 中管 Plain Bearing		
	110kgs (240lbs)	超级人造胶 TPR on PP Core	1139-05-75-1	1139-05-75-2	1139-05-75-4			
	100kgs (220lbs)	超级人造胶(大圆弧) TPR on PP Core (Donut)	1139-05-110-1	1139-05-110-2	1139-05-110-4			
	120kgs (265lbs)	全效轮(大圆弧) Resolute (Donut)	1139-05-111-1	1139-05-111-2	1139-05-111-4			
	147kgs (325lbs)	全效轮 Resolute	1139-05-68-1	1139-05-68-2	1139-05-68-4	滚珠 Ball Bearing		
	90kgs (198lbs)	导电轮 E-Conductive	1139-05-17-1	1139-05-17-2	1139-05-17-4			
	200kgs (440lbs)	WMRC轮 WMRC	1139-05-45-1	1139-05-45-2	1139-05-45-4			
	150kgs (330lbs)	WPP轮 WPP	1139-05-46-1	1139-05-46-2	1139-05-46-4			
	110kgs (240lbs)	W超级人造胶 WPPR	1139-05-47-1	1139-05-47-2	1139-05-47-4			
	147kgs (325lbs)	W全效轮 W Resolute	1139-05-48-1	1139-05-48-2	1139-05-48-4			
	200kgs (440lbs)	WHDR轮 WHDR	1139-05-66-1	1139-05-66-2	1139-05-66-4			
	230kgs (506lbs)	铝芯AQPU QPU on AL Core	1139-05-87-1	1139-05-87-2	1139-05-87-4	中管 Plain Bearing		
	140kgs (305lbs)	尼龙轮 Nylon	1139-05-07-1	1139-05-07-2	1139-05-07-4			
	90kgs (198lbs)	橡胶轮 Rubber	1139-05-06-1	1139-05-06-2	1139-05-06-4			
	100kgs (220lbs)	塑料轮 PP	1139-05-29-1	1139-05-29-2	1139-05-29-4			
125mmx36mm (5"x1-1/2")	200kgs (440 lbs)	CPD轮 CPD	1139-05-71-1	1139-05-71-2	1139-05-71-4	滚珠 Ball Bearing		
	250kgs (550 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1139-05-50-1	1139-05-50-2	1139-05-50-4			
	160kgs (352lbs)	超级人造胶 TPR on PP Core	1139-05-77-1	1139-05-77-2	1139-05-77-4			
	180kgs (400lbs)	全效轮 Resolute	1139-05-76-1	1139-05-76-2	1139-05-76-4			

1150 Series 中型 50系列(欧规脚架系列)

Medium Duty General Purposes Caster (European Style)

- 欧规底板，脚架采特别结构设计，荷重高、转动灵活，双刹制动，适用于中、轻型台车。
- Pressed steel caster horn/ housing design for European market. Swivel easily with high performance total lock brake, suitable for medium and light duty logistic equipment.

载重 Load 80-250 kg







特色区 Features



双刹
Total Lock Brack



波盘防尘圈
Swivel Dust Cover

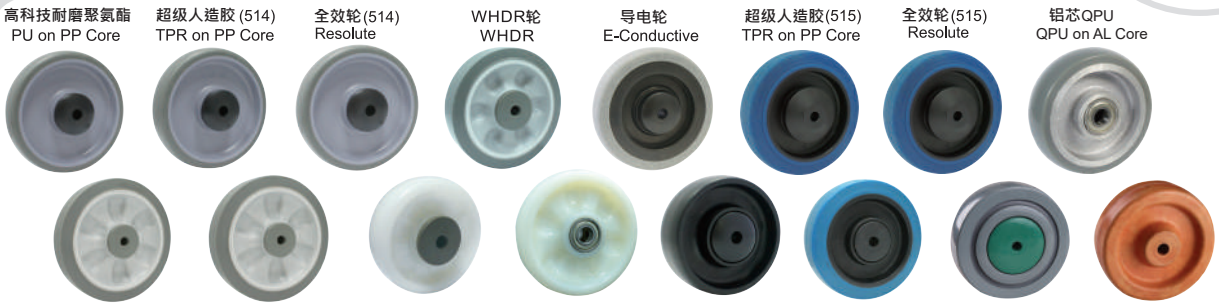


滚珠轴承
Ball Bearing



滚针轴承
Roller Bearing

轮子选项 Wheel Options



底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	80 x 105 mm (3-1/2" x 4-1/8")	60x80 mm (欧规孔距) 2-3/8"x3-1/8"(European Plate)	8 mm (5/16")

空铆规格 SINGLE BOLT HOLE

编号 Suffix	孔径 Centre Hole	编号 Suffix	孔径 Centre Hole
1	10.5mm	2	12.5mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mmx32mm (4"x1-1/4")	120kgs (265lbs)	高科技耐磨聚氨酯 PU on PP Core	1150-04-31-1	1150-04-31-2	1150-04-31-4	滚珠 Ball Bearing	128mm (5-1/16")	活动 90mm 刹车 115mm Swivel 90mm Swivel W/Brake 115mm
	100kgs (220lbs)	超级人造胶 TPR on PP Core	1150-04-75-1	1150-04-75-2	1150-04-75-4			
	125kgs (275lbs)	全效轮 Resolute	1150-04-68-1	1150-04-68-2	1150-04-68-4			
	80kgs (176lbs)	导电轮 E-Conductive	1150-04-17-1	1150-04-17-2	1150-04-17-4			
	180kgs (400lbs)	WHDR轮 WHDR	1150-04-66-1	1150-04-66-2	1150-04-66-4			
	135kgs (300lbs)	W全效轮 W Resolute	1150-04-48-1	1150-04-48-2	1150-04-48-4			
	100kgs (220lbs)	W超级人造胶 WPPR	1150-04-47-1	1150-04-47-2	1150-04-47-4			
	130kgs (285lbs)	WPP轮 WPP	1150-04-46-1	1150-04-46-2	1150-04-46-4			
	180kgs (396lbs)	WMRC轮 WMRC	1150-04-45-1	1150-04-45-2	1150-04-45-4			
	230kgs (506lbs)	铝芯QPU QPU on AL Core	1150-04-87-1	1150-04-87-2	1150-04-87-4			
	135kgs (300lbs)	耐高温轮 Hi-temp	1150-04-25-1	1150-04-25-2	1150-04-25-4			
100mmx36mm (4"x1-1/2")	160kgs (352lbs)	CPD轮 CPD	1150-04-71-1	1150-04-71-2	1150-04-71-4	滚珠 Ball Bearing	128mm (5-1/16")	活动 90mm 刹车 115mm Swivel 90mm Swivel W/Brake 115mm
	160kgs (352lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1150-04-50-1	1150-04-50-2	1150-04-50-4			
	140kgs (308lbs)	超级人造胶 TPR on PP Core	1150-04-77-1	1150-04-77-2	1150-04-77-4			
	160kgs (352lbs)	全效轮 Resolute	1150-04-76-1	1150-04-76-2	1150-04-76-4			
	250kgs (550lbs)	铝芯QPU QPU on AL Core	1150-04-87-1	1150-04-87-2	1150-04-87-4			
	200kgs (440lbs)	三明治轮 Sandwich Wheel	1150-04-40-1	1150-04-40-2	1150-04-40-4	滚珠 Ball Bearing / 滚针轴承 Roller Bearing		
100mm x 40 mm (4" x 1-3/5")	250kgs (550lbs)	铝芯QPU QPU on AL Core	1150-04-87-1	1150-04-87-2	1150-04-87-4	滚珠 Ball Bearing	128mm (5-1/16")	活动 90mm 刹车 115mm Swivel 90mm Swivel W/Brake 115mm
125mmx32mm (5"x1-1/4")	130kgs (285lbs)	高科技耐磨聚氨酯 PU on PP Core	1150-05-31-1	1150-05-31-2	1150-05-31-4	滚珠 Ball Bearing	155mm (6-1/8")	活动 102.5mm 刹车 115mm Swivel 102.5mm Swivel W/Brake 115mm
	110kgs (240lbs)	超级人造胶 TPR on PP Core	1150-05-75-1	1150-05-75-2	1150-05-75-4			
	147kgs (325lbs)	全效轮 Resolute	1150-05-68-1	1150-05-68-2	1150-05-68-4			
	90kgs (198lbs)	导电轮 E-Conductive	1150-05-17-1	1150-05-17-2	1150-05-17-4			
	200kgs (440lbs)	WHDR轮 WHDR	1150-05-66-1	1150-05-66-2	1150-05-66-4			
	147kgs (325lbs)	W全效轮 W Resolute	1150-05-48-1	1150-05-48-2	1150-05-48-4			
	110kgs (240lbs)	W超级人造胶 WPPR	1150-05-47-1	1150-05-47-2	1150-05-47-4			
	150kgs (330lbs)	WPP轮 WPP	1150-05-46-1	1150-05-46-2	1150-05-46-4			
	200kgs (440lbs)	WMRC轮 WMRC	1150-05-45-1	1150-05-45-2	1150-05-45-4			
	250kgs (550lbs)	铝芯QPU QPU on AL Core	1150-05-87-1	1150-05-87-2	1150-05-87-4			
125mmx36mm (5"x1-1/2")	200kgs (440lbs)	CPD轮 CPD	1150-05-71-1	1150-05-71-2	1150-05-71-4	滚珠 Ball Bearing	155mm (6-1/8")	活动 102.5mm 刹车 115mm Swivel 102.5mm Swivel W/Brake 115mm
	250kgs (550lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1150-05-50-1	1150-05-50-2	1150-05-50-4			
	160kgs (352lbs)	超级人造胶 TPR on PP Core	1150-05-77-1	1150-05-77-2	1150-05-77-4			
	180kgs (400lbs)	全效轮 Resolute	1150-05-76-1	1150-05-76-2	1150-05-76-4			
	250kgs (550lbs)	三明治轮 Sandwich Wheel	1150-05-40-1	1150-05-40-2	1150-05-40-4	滚珠 Ball Bearing / 滚针轴承 Roller Bearing		
125mm x 40 mm (5" x 1-3/5")	250kgs (550lbs)	铝芯QPU QPU on AL Core	1150-05-87-1	1150-05-87-2	1150-05-87-4	滚珠 Ball Bearing	155mm (6-1/8")	活动 102.5mm 刹车 115mm Swivel 102.5mm Swivel W/Brake 115mm



DERSHENG www.dersheng.com

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我们提供：最高品质、经济效益高、设计人性化的商品，通过严格测试，适用于医疗设备场所、食品、家俱、物流、机械、五金市场及其他产业等，让您轻松享有高性能及高品质的脚轮设备，适用于各式手推车。

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精密系列



精密系列脚輪

- 使用精密滚珠轴承，晃动间隙小且转动顺畅
- 外型美观，双防尘设计
- 5"精密脚轮可附加心型装饰盖，外型更加柔美和美观
- 配合我司全效轮、PPR等系列，行走噪音小，适合静音环境使用







底板斜孔

品名规格	轮径	轮宽	总高	偏心距	底　板	底板孔距	荷　重
精密活动架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	96x69mm	75x45mm	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	96x69mm	75x45mm	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	96x69mm	75x45mm	120kgs / 264lbs
精密活刹架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	96x69mm	75x45mm	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	96x69mm	75x45mm	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	96x69mm	75x45mm	120kgs / 264lbs
精密90度定向架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	96x69mm	75x45mm	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	96x69mm	75x45mm	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	96x69mm	75x45mm	120kgs / 264lbs
精密180度定向架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	96x69mm	75x45mm	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	96x69mm	75x45mm	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	96x69mm	75x45mm	120kgs / 264lbs
精密360度定向架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	96x69mm	75x45mm	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	96x69mm	75x45mm	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	96x69mm	75x45mm	120kgs / 264lbs

插心

品名规格	轮径	轮宽	总高	偏心距	插　桿	荷　重
精密活动架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	Ø 28x30	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	Ø 28x30	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	Ø 28x30	120kgs / 264lbs
精密活刹架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	Ø 28x30	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	Ø 28x30	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	Ø 28x30	120kgs / 264lbs
精密180度定向架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	Ø 28x30	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	Ø 28x30	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	Ø 28x30	120kgs / 264lbs

〈本荷重为安装全效轮之荷重，若装其他轮子荷重将会不同〉

螺丝

品名规格	轮径	轮宽	总高	偏心距	螺　絲	荷　重
精密活动架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	1/2"x29mm	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	1/2"x29mm	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	1/2"x29mm	120kgs / 264lbs
精密活刹架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	1/2"x29mm	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	1/2"x29mm	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	1/2"x29mm	120kgs / 264lbs
精密180度定向架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	1/2"x29mm	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	1/2"x29mm	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	1/2"x29mm	120kgs / 264lbs

空心铆钉

品名规格	轮径	轮宽	总高	偏心距	空心鉚釘	荷　重
精密活动架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	Ø 12.5	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	Ø 12.5	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	Ø 12.5	120kgs / 264lbs
精密活刹架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	Ø 12.5	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	Ø 12.5	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	Ø 12.5	120kgs / 264lbs
精密180度定向架	4"(100mm)	1-1/4"(32mm)	140.5mm	43.4mm	Ø 12.5	100kgs / 220lbs
	5"(125mm)	1-1/4"(32mm)	164.5mm	38.6mm	Ø 12.5	110kgs / 242lbs
	6"(150mm)	1-1/4"(32mm)	192.0mm	39.0mm	Ø 12.5	120kgs / 264lbs

〈本荷重为安装全效轮之荷重，若装其他轮子荷重将会不同〉

1138 Series

38中控系列

38 Series Central Locking Caster

- 使用精密滚珠轴承。轮面有两种选择: PPR轮及全效轮。
  另有提供活动，详情请与我们联络。

- Pressed steel housing. Precision ball bearings in both swivel head and wheel. Wheel tread with two options, TPR on PP core and Resolute rubber on PP core. Housing cover made of synthetic material. Swivel without central lock model is available, please consult factory.



Brake type	Wheel diameter (mm)	Width of Tread (mm)	Stem diameter (mm)	Stem length (mm)	Offset (mm)	Overall height (mm)	Load capacity (kg)	Swivel radius (mm)	Hole height (mm)	Hole diameter (mm)	Angle	Wheel Tread Material	ITEM NO.
剎车型式	轮径	轮宽	插杆直径	插杆长度	偏心距	总高	载重	旋转半径	插杆六角孔中心高	插杆六角孔对边	六角转件角度	轮面材质	品号
Swivel caster with total lock 二段	100	31	28	96	43.4	138.8	90	93.4	78.5	11.2	A	TPR on PP Core 超级人造胶	11380400268010
											B		11380400268020
	100	31	32	50	43.4	138.8	90	93.4	34	11.2	A		11380400268030
											B		11380400268040
	125	31	28	96	38	162.5	125	100.5	78.5	11.2	A		11380500268040
											B		11380500268110
	125	31	32	50	38	162.5	125	100.5	34	11.2	A		11380500268130
											B		11380500268120
	150	31	28	96	39	190	125	114	78.5	11.2	A		11380600268010
											B		11380600268020
	150	31	32	50	39	190	125	114	34	11.2	A		11380600268040
											B		11380600268030
	100	31	28	96	43.4	138.8	90	93.4	78.5	11.2	A	Resolute Rubber 全效轮	11380400458010
											B		11380400458020
	100	31	32	50	43.4	138.8	90	93.4	34	11.2	A		11380400458030
											B		11380400458040
	125	31	28	96	38	162.5	125	100.5	78.5	11.2	A		11380500458030
											B		11380500458050
	125	31	32	50	38	162.5	125	100.5	34	11.2	A		11380500458080
											B		11380500458090
	150	31	28	96	39	190	125	114	78.5	11.2	A		11380600458010
											B		11380600458020
	150	31	32	50	39	190	125	114	34	11.2	A		11380600458030
											B		11380600458040

Brake type	Wheel diameter (mm)	Width of Tread (mm)	Stem diameter (mm)	Stem length (mm)	Offset (mm)	Overall height (mm)	Load capacity (kg)	Swivel radius (mm)	Hole height (mm)	Hole diameter (mm)	Angle	Wheel Tread Material	ITEM NO.
剎车型式	轮径	轮宽	插杆直径	插杆长度	偏心距	总高	载重	旋转半径	插杆六角孔中心高	插杆六角孔对边	六角转件角度	轮面材质	品号
Swivel caster with total and directional lock 三段	100	31	28	96	43.4	138.8	90	93.4	78.5	11.2	A	TPR on PP Core 超级人造胶	11380400268050
											B		11380400268060
	100	31	32	50	43.4	138.8	90	93.4	34	11.2	A		11380400268070
											B		11380400268080
	125	31	28	96	38	162.5	125	100.5	78.5	11.2	A		11380500268030
											B		11380500268010
	125	31	32	50	38	162.5	125	100.5	34	11.2	A		11380500268140
											B		11380500268020
	150	31	28	96	39	190	125	114	78.5	11.2	A		11380600268050
											B		11380600268060
	150	31	32	50	39	190	125	114	34	11.2	A		11380600268080
											B		11380600268070
	100	31	28	96	43.4	138.8	90	93.4	78.5	11.2	A	Resolute Rubber 全效轮	11380400458050
											B		11380400458060
	100	31	32	50	43.4	138.8	90	93.4	34	11.2	A		11380400458080
											B		11380400458070
	125	31	28	96	38	162.5	125	100.5	78.5	11.2	A		11380500458040
											B		11380500458010
	125	31	32	50	38	162.5	125	100.5	34	11.2	A		11380500458100
											B		11380500458020
	150	31	28	96	39	190	125	114	78.5	11.2	A		11380600458050
											B		11380600458060
	150	31	32	50	39	190	125	114	34	11.2	A		11380600458080
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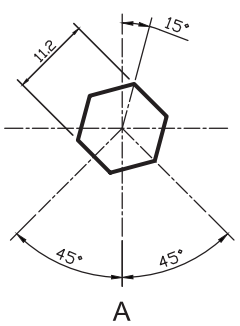

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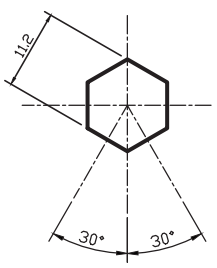
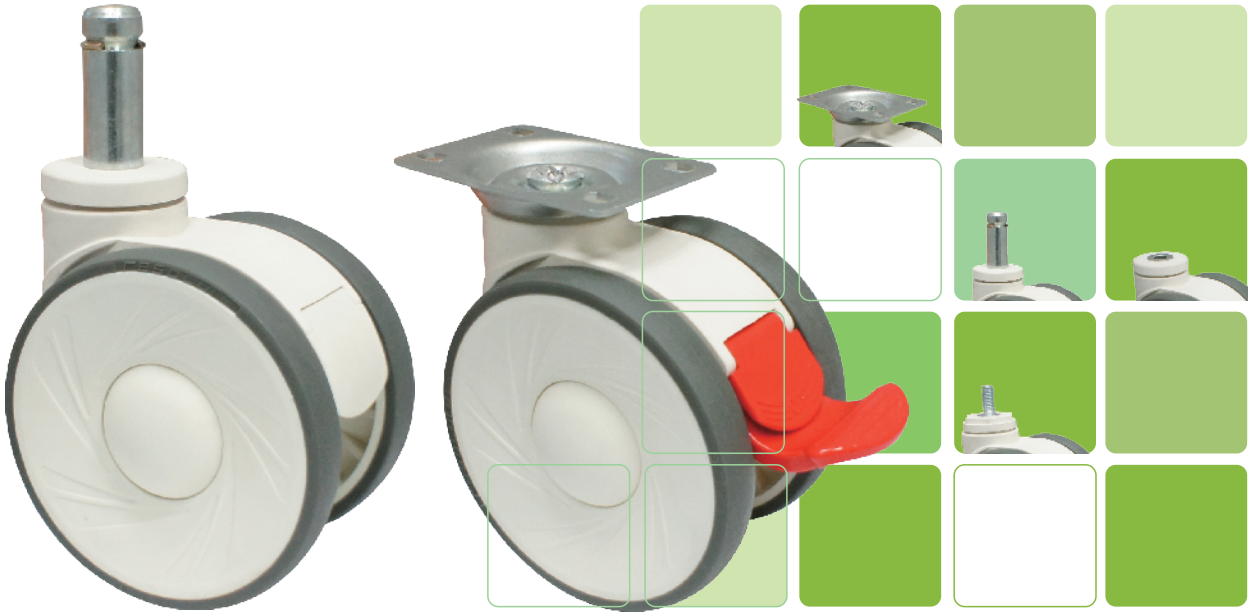


B

1146 Series 46塑钢双球轮系列

Ascendant Series Caster (All Plastic)

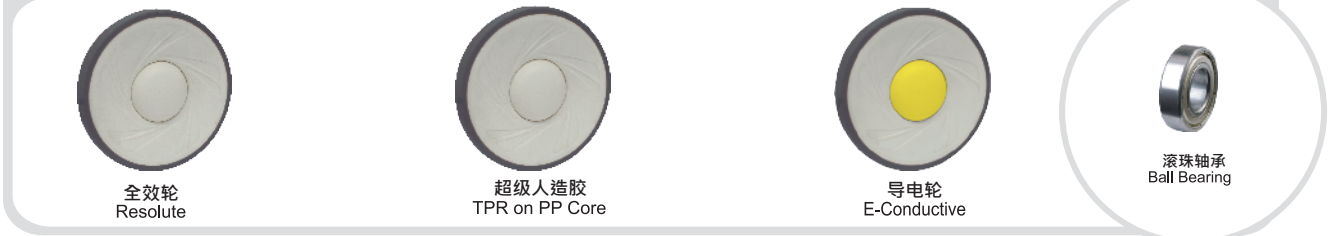
- 转动灵活、承载重量高、外型美观，行走稳定顺畅。另有不锈钢材质的五金件可供选择；可提供无磁脚轮。
- Frame made from high grade synthetic material, precision ball bearings in swivel head and wheels. Dual brake pedals for easy activation and deactivation. Stainless steel components are also available. Magnetic Free Caster also available.



特 色 区 Features



轮子选项 Wheel Options





底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

规格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
3",4"经典(narrow)	42X42mm	32X32mm *	M4/M5
3",4"经典(narrow)	60X60mm	42.5X42.5mm *	M6
3",4"经典(narrow)	62X94mm	45X75mm(高级底板) *	M8
4",5"	69X96mm	45X75mm(高级底板) *	M8
3",4"经典(narrow),4",5"	69X96mm	49X74.5mm(斜孔底板) *	M8

* 有固定架和定向活动架可供选择 (Fixed Caster and Directional Swivel Caster is available. Please consult the factory.)

插杆规格 CYLINDRICAL STEM SPECIFICATION

规格 Size	插杆直径 X 长度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
3",4"经典(narrow)	11X22mm	—	C型环(Grip Ring)
3",4"经典(narrow)	11X38mm	—	C型铜扣环(Grip Ring)
4",5"	21.6X56mm	—	C型环(Grip Ring)
4",5"	21.5X44.5mm	25.4mm *	#10 X 24UNC+C型环(Grip Ring)
4",5"	28X30mm	19mm *	M8
4",5"	28X40mm	19mm *	M8

* 有固定架和定向活动架可供选择 (Fixed Caster and Directional Swivel Caster is available. Please consult the factory.)

丝扣规格 THREADED STEM SPECIFICATION

规格 Size	丝扣牙径 X 长度 Threaded Size	规格 Size	丝扣牙径 X 长度 Threaded Size
3",4"经典(narrow)	3/8-16UNCX25mm	3",4"经典(narrow)	M10X15mm
3",4"经典(narrow),4",5"	M12X25mm	4",5"	3/8-16UNCX32mm
4",5"	M12X25mm (不锈钢SS)	4",5"	1/2-12UNCX25mm
4",5"	1/2-20UNCX25mm (不锈钢SS)	4",5"	M16X30mm

空铆规格 SINGLE BOLT HOLE

规格 Size	孔径 Centre Hole	规格 Size	孔径 Centre Hole
3",4"经典(narrow),4",5"	10.5mm	4",5"	12.5mm

轮径x轮宽 Diameter×Width	规 格 Specification	载重 Load	材质 Material	品号 Item No. 固定 Fixed	活动 Swivel	双刹 Total Lock Brack	定向刹 Directional Lock	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
轮面宽度 Width of Tread 75mm x 14mm (3" x 0.55") 脚轮宽度 Caster width 75mm x 59mm (3" x 2.3")	四角底板 Plate	90kgs (198lbs)	全效轮 Resolute	1146-03-84-1	1146-03-84-2	1146-03-84-4	1146-03-84-9	滚珠轴承 Ball Bearing	91 mm	23mm	活动 67mm 刹车(长踏板)99.5mm 刹车(短踏板)89.5mm Swivel 67mm Swivel W/Brake (Long pedal) 99.5mm Swivel W/Brake (Short pedal) 89.5mm
		90kgs (198lbs)	导电轮 E-conductive	1146-03-85-1	1146-03-85-2	1146-03-85-4	1146-03-85-9				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	1146-03-86-1	1146-03-86-2	1146-03-86-4	1146-03-86-9				
	丝扣 Threaded Stem	90kgs (198lbs)	全效轮 Resolute	—	1146-03-84-2	1146-03-84-4	—		84 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-03-85-2	1146-03-85-4	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-03-86-2	1146-03-86-4	—				
	空铆 Single Bolt Hole	90kgs (198lbs)	全效轮 Resolute	—	1146-03-84-2	1146-03-84-4	—		81 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-03-85-2	1146-03-85-4	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-03-86-2	1146-03-86-4	—				
	插杆 Cylindrical Stem	90kgs (198lbs)	全效轮 Resolute	—	1146-03-84-2	1146-03-84-4	—		81 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-03-85-2	1146-03-85-4	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-03-86-2	1146-03-86-4	—				
经典款 (Narrow Version) 轮面宽度 Width of Tread 100mm x 14mm (4" x 0.55") 脚轮宽度 Caster width 100mm x 60.5mm (4" x 2.4")	四角底板 Plate	90kgs (198lbs)	全效轮 Resolute	1146-04-84-1(1)	1146-04-84-2(1)	1146-04-84-4(1)	1146-04-84-9(1)	滚珠轴承 Ball Bearing	122 mm	28mm	活动 83mm 刹车(长踏板)112.5mm 刹车(短踏板)102.5mm Swivel 83mm Swivel W/Brake (Long pedal) 112.5mm Swivel W/Brake (Short pedal) 102.5mm
		90kgs (198lbs)	导电轮 E-conductive	1146-04-85-1(1)	1146-04-85-2(1)	1146-04-85-4(1)	1146-04-85-9(1)				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	1146-04-86-1(1)	1146-04-86-2(1)	1146-04-86-4(1)	1146-04-86-9(1)				
	丝扣 Threaded Stem	90kgs (198lbs)	全效轮 Resolute	—	1146-04-84-5(1)	1146-04-84-6(1)	—		115 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-04-85-5(1)	1146-04-85-6(1)	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-5(1)	1146-04-86-6(1)	—				
	空铆 Single Bolt Hole	90kgs (198lbs)	全效轮 Resolute	—	1146-04-84-5(1)	1146-04-84-6(1)	—		112 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-04-85-5(1)	1146-04-85-6(1)	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-5(1)	1146-04-86-6(1)	—				
	插杆 Cylindrical Stem	90kgs (198lbs)	全效轮 Resolute	—	1146-04-84-7(1)	1146-04-84-8(1)	—		112 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-04-85-7(1)	1146-04-85-8(1)	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-7(1)	1146-04-86-8(1)	—				
轮面宽度 Width of Tread 100mm x 18mm (4" x 0.7") 脚轮宽度 Caster width 100mm x 82mm (4" x 3.2")	四角底板 Plate	100kgs (220lbs)	全效轮 Resolute	1146-04-84-1	1146-04-84-2	1146-04-84-4	1146-04-84-9	滚珠轴承 Ball Bearing	122 mm	32mm	活动 91mm 刹车(长踏板) 125mm 刹车(短踏板) 111mm Swivel 91mm Swivel W/Brake (Long pedal) 125mm Swivel W/Brake (Short pedal) 111mm
		100kgs (220lbs)	导电轮 E-conductive	1146-04-85-1	1146-04-85-2	1146-04-85-4	1146-04-85-9				
		100kgs (220lbs)	超级人造胶 TPR on PP Core	1146-04-86-1	1146-04-86-2	1146-04-86-4	1146-04-86-9				
	丝扣 Threaded Stem	100kgs (220lbs)	全效轮 Resolute	—	1146-04-84-2	1146-04-84-4	—		120 mm		
		100kgs (220lbs)	导电轮 E-conductive	—	1146-04-85-2	1146-04-85-4	—				
		100kgs (220lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-2	1146-04-86-4	—				
	空铆 Single Bolt Hole	100kgs (220lbs)	全效轮 Resolute	—	1146-04-84-2	1146-04-84-4	—		120 mm		
		100kgs (220lbs)	导电轮 E-conductive	—	1146-04-85-2	1146-04-85-4	—				
		100kgs (220lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-2	1146-04-86-4	—				
	插杆 Cylindrical Stem	100kgs (220lbs)	全效轮 Resolute	1146-04-84-1	1146-04-84-2	1146-04-84-4	1146-04-84-9		120 mm		
		100kgs (220lbs)	导电轮 E-conductive	1146-04-85-1	1146-04-85-2	1146-04-85-4	1146-04-85-9				
		100kgs (220lbs)	超级人造胶 TPR on PP Core	1146-04-86-1	1146-04-86-2	1146-04-86-4	1146-04-86-9				



轮径x轮宽 Diameter×Width	规 格 Specification	載重 Load	材质 Material	品号 Item No. 固定 Fixed	活动 Swivel	双刹 Total Lock Brack	定向刹 Directional Lock	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
轮面宽度 Width of Tread 125mm x 18mm (5" x 0.7") 脚轮宽度 Caster width 125mm x 84.5mm (5" x 3.3")	四角底板 Plate	110kgs (242lbs)	全效轮 Resolute	1146-05-84-1	1146-05-84-2	1146-05-84-4	1146-05-84-9	滚珠轴承 Ball Bearing	146 mm	40mm	活动 110mm 刹车(长踏板) 141mm 刹车(短踏板) 127mm Swivel 110mm Swivel W/Brake (Long pedal) 141mm Swivel W/Brake (Short pedal) 127mm
		110kgs (242lbs)	导电轮 E-conductive	1146-05-85-1	1146-05-85-2	1146-05-85-4	1146-05-85-9				
		110kgs (242lbs)	超级人造胶 TPR on PP Core	1146-05-86-1	1146-05-86-2	1146-05-86-4	1146-05-86-9				
	丝扣 Threaded Stem	110kgs (242lbs)	全效轮 Resolute	—	1146-05-84-2	1146-05-84-4	—		144 mm		
		110kgs (242lbs)	导电轮 E-conductive	—	1146-05-85-2	1146-05-85-4	—				
		110kgs (242lbs)	超级人造胶 TPR on PP Core	—	1146-05-86-2	1146-05-86-4	—				
	空铆 Single Bolt Hole	110kgs (242lbs)	全效轮 Resolute	—	1146-05-84-2	1146-05-84-4	—		143 mm		
		110kgs (242lbs)	导电轮 E-conductive	—	1146-05-85-2	1146-05-85-4	—				
		110kgs (242lbs)	超级人造胶 TPR on PP Core	—	1146-05-86-2	1146-05-86-4	—				
	插杆 Cylindrical Stem	110kgs (242lbs)	全效轮 Resolute	1146-05-84-1	1146-05-84-2	1146-05-84-4	1146-05-84-9		143 mm		
		110kgs (242lbs)	导电轮 E-conductive	1146-05-85-1	1146-05-85-2	1146-05-85-4	1146-05-85-9				
		110kgs (242lbs)	超级人造胶 TPR on PP Core	1146-05-86-1	1146-05-86-2	1146-05-86-4	1146-05-86-9				

1148 Series 48中控双球轮系列

48 Series Central Locking Caster (All Plastic)

- 转动灵活、承载重量高、外型美观，低重心，行走稳定顺畅。使用精密滚珠轴承。
  轮面有两种选择：PPR轮和全效轮。可提供无磁脚轮。另有提供活动，详情请于我们联络。

- Frame made from high grade synthetic material, low height, two precision ball bearings in swivel head. Wheels embedded with precision ball bearings. Wheel tread with two options, TPR on PP core and Resolute rubber on PP core. Swivel without central lock model is available, please consult factory. Magnetic Free Caster also available.







无磁脚轮
Magnetic Free Caster

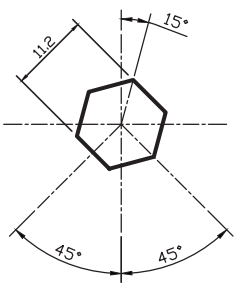
导电轮
E-conductive

搭配导电轮时，脚架上的车心防尘盖会做黄色，以做区分。

E-conductive wheel,
Precision ball bearing,
Non-marking

Brake type	Wheel diameter (mm)	Width of Tread (mm)	Stem diameter (mm)	Stem length (mm)	Offset (mm)	Overall height (mm)	Load capacity (kg)	Swivel radius (mm)	Hole height (mm)	Hole diameter (mm)	Angle	Wheel Tread Material	ITEM NO.
剎车型式	轮径	轮宽	插杆直径	插杆长度	偏心距	总高	载重	旋转半径	插杆六角孔中心高	插杆六角孔对边	六角转件角度	轮面材质	品号
Swivel caster with total lock 二段	125	15	28	96	40	130	125	102.5	78.5	11	A	TPR on PP Core 超级人造胶	11480500268010
											B		11480500268020
	125	15	32	50	40	130	125	102.5	34	11	A		11480500268030
											B		11480500268040
	150	15	28	96	47.5	155	125	122.5	78.5	11	A		11480600268010
											B		11480600268020
	150	15	32	50	47.5	155	125	122.5	34	11	A		11480600268030
											B		11480600268040
	125	15	28	96	40	130	150	102.5	78.5	11	A	Resolute Rubber 全效轮	11480500458060
											B		11480500458020
	125	15	32	50	40	130	150	102.5	34	11	A		11480500458070
											B		11480500458040
	150	15	28	96	47.5	155	150	122.5	78.5	11	A		11480600458090
											B		11480600458020
	150	15	32	50	47.5	155	150	122.5	34	11	A		11480600458100
											B		11480600458040

Brake type	Wheel diameter (mm)	Width of Tread (mm)	Stem diameter (mm)	Stem length (mm)	Offset (mm)	Overall height (mm)	Load capacity (kg)	Swivel radius (mm)	Hole height (mm)	Hole diameter (mm)	Angle	Wheel Tread Material	ITEM NO.
刹车型式	轮径	轮宽	插杆直径	插杆长度	偏心距	总高	载重	旋转半径	插杆六角孔中心高	插杆六角孔对边	六角转件角度	轮面材质	品号
Swivel caster with total and directional lock 三段	125	15	28	96	40	130	125	102.5	78.5	11	A	TPR on PP Core 超级人造胶	11480500268050
											B		11480500268060
	125	15	32	50	40	130	125	102.5	34	11	A		11480500268070
											B		11480500268080
	150	15	28	96	47.5	155	125	122.5	78.5	11	A		11480600268050
											B		11480600268060
	150	15	32	50	47.5	155	125	122.5	34	11	A		11480600268070
											B		11480600268080
	125	15	28	96	40	130	150	102.5	78.5	11	A	Resolute Rubber 全效轮	11480500458080
											B		11480500458010
	125	15	32	50	40	130	150	102.5	34	11	A		11480500458090
											B		11480500458030
	150	15	28	96	47.5	155	150	122.5	78.5	11	A		11480600458050
											B		11480600458010
	150	15	32	50	47.5	155	150	122.5	34	11	A		11480600458060
											B		11480600458030



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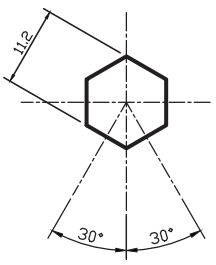


B

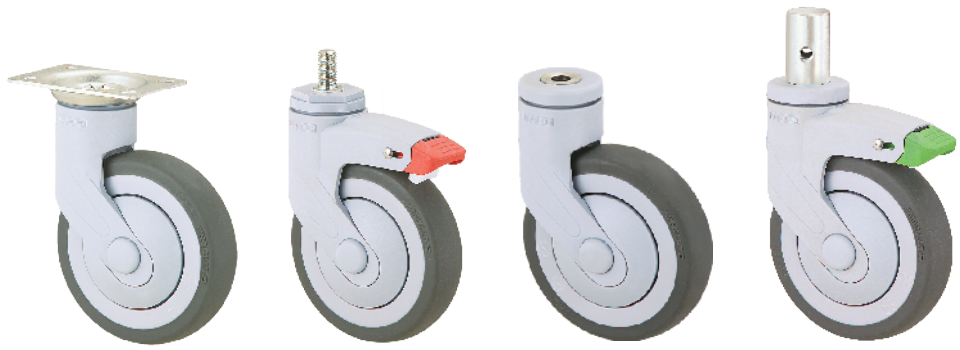
1155 Series

全塑-1系列

STAT Series Caster (All Plastic)

- 无污染 超静音 防生锈 弹性佳
- 低阻力 转动灵活 耐冲材质 专利产品
- 产品轻量化且坚固耐用
- 可另选购有抗菌效果之全效轮或TPR轮
- 适用于医疗器材设备、家具置物架、食品工厂、学校、办公室等场所。
- 另有不锈钢材质的五金件可供选择
- 可提供无磁脚轮

- High grade synthetic housing
  Smooth and easy rolling, these casters noticeably reduce the effort to operate equipment
  Highly effective Thread guards prevent failure from strings and other debris.
  Specifically designed for healthcare and institutional applications where silence is essential.
  Corrosion resistant with non-marking wheels
  Ball bearing swivel head
  Directional lock also available
  Stainless steel components are also available
  Magnetic Free Caster also available



特色区 Features



双刹
Total Lock Brake



定向刹
Directional
Lock Brake



长踏板
Long Pedal



超长踏板
Extra Long Pedal



无磁脚轮
Magnetic Free
Caster



导电轮
E-Conductive

搭配导电轮时，脚架上的车心防尘盖会做黄色，以做区分
E-conductive wheel,
Precision ball bearing,
Non-marking

轮子选项 Wheel Options



全效轮
Resolute



超级人造胶
TPR on PP Core



导电轮
E-Conductive



铝芯AQPU
QPU on AL Core



滚珠轴承
Ball Bearing

中管
Plain Bearing



超级人造胶(大圆弧)
TPR on PP Core (Dount)



全效轮(大圆弧)
Resolute (Dount)

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

规格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
3"	42X42mm	32X32mm *	M4/M5
3"	60X60mm	42.5X42.5mm *	M6
3"	62X94mm	45X75mm(高级底板) *	M8
3"	69X96mm	49X74.5mm(斜孔底板) *	M8
4" 5"	69X96mm	45X75mm(高级底板) *	M8
3" 4" 5"	69X96mm	49X74.5mm(斜孔底板) *	M8

* 有固定架和定向活动架可供选择 (Fixed Caster and Directional Swivel Caster is available. Please consult the factory.)

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

规格 Size	插杆直径 X 长度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
3"	11X22mm	—	C型环 (Grip Ring)
3"	11X38mm	—	C型铜扣环(Grip Ring)
4" 5"	21.6X56mm	—	C型环 (Grip Ring)
4" 5"	21.5X44.5mm	25.4mm *	#10 X 24UNC+C型环(Grip Ring)
4" 5"	28X30mm	19mm *	M8
4" 5"	28X40mm	19mm *	M8

* 有固定架和定向活动架可供选择 (Fixed Caster and Directional Swivel Caster is available. Please consult the factory.)

丝 扣 规 格 THREADED STEM SPECIFICATION

规格 Size	丝扣牙径 X 长度 Threaded Size	规格 Size	丝扣牙径X 长度 Threaded Size
3"	3/8-16UNCX25mm	3"	M10X15mm
3"	M12X25mm	4" 5"	3/8-16UNCX32mm
4" 5"	M12X25mm	4" 5"	M12X25mm (不锈钢SS)
4" 5"	1/2-12UNCX25mm	4" 5"	1/2-20UNCX25mm (不锈钢SS)
4" 5"	M16X30mm		

空 铆 规 格 SINGLE BOLT HOLE

规格 Size	孔径 Centre Hole	规格 Size	孔径 Centre Hole
3" 4" 5"	10.5mm	4" 5"	12.5mm

轮径x轮宽 Diameter×Width	规 格 Specification	载重 Load	材质 Material	品号 Item No. 固定 Fixed	活动 Swivel	双刹 Total Lock Brack	定向刹 Directional Lock	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
75mmx25mm (3"x1")	四角底板 Plate	75kgs (165lbs)	全效轮 Resolute	1155-03-68-1	1155-03-68-2	1155-03-68-4	—	滚珠轴承 Ball Bearing	113mm	27mm	活动 64.5mm 刹车(短踏板) 75mm 刹车(长踏板) 88mm Swivel 64.5mm Swivel W/Brake (Short pedal) 75mm Swivel W/Brake (Long pedal) 88mm
		65kgs (143lbs)	导电轮 E-conductive	1155-03-17-1	1155-03-17-2	1155-03-17-4	—	滚珠轴承 Ball Bearing			
		75kgs (165lbs)	超级人造胶 TPR on PP Core	1155-03-75-1	1155-03-75-2	1155-03-75-4	—	滚珠轴承 Ball Bearing			
	丝扣 Threaded Stem	75kgs (165lbs)	全效轮 Resolute	—	1155-03-68-2	1155-03-68-4	—	滚珠轴承 Ball Bearing	107mm		
		65kgs (143lbs)	导电轮 E-conductive	—	1155-03-17-2	1155-03-17-4	—	滚珠轴承 Ball Bearing			
		75kgs (165lbs)	超级人造胶 TPR on PP Core	—	1155-03-75-2	1155-03-75-4	—	滚珠轴承 Ball Bearing			
	空铆 Single Bolt Hole	75kgs (165lbs)	全效轮 Resolute	—	1155-03-68-2	1155-03-68-4	—	滚珠轴承 Ball Bearing	104mm		
		65kgs (143lbs)	导电轮 E-conductive	—	1155-03-17-2	1155-03-17-4	—	滚珠轴承 Ball Bearing			
		75kgs (165lbs)	超级人造胶 TPR on PP Core	—	1155-03-75-2	1155-03-75-4	—	滚珠轴承 Ball Bearing			
	插杆 Cylindrical Stem	75kgs (165lbs)	全效轮 Resolute	1155-03-68-1	1155-03-68-2	1155-03-68-4	—	滚珠轴承 Ball Bearing	104mm		
		65kgs (143lbs)	导电轮 E-conductive	1155-03-17-1	1155-03-17-2	1155-03-17-4	—	滚珠轴承 Ball Bearing			
		75kgs (165lbs)	超级人造胶 TPR on PP Core	1155-03-75-1	1155-03-75-2	1155-03-75-4	—	滚珠轴承 Ball Bearing			
100mmx31mm (4"x1-1/4")	四角底板 Plate	90kgs (198lbs)	全效轮 Resolute	1155-04-68-1	1155-04-68-2	1155-04-68-4	1155-04-68-9	滚珠轴承 Ball Bearing	141mm	36mm	活动 86mm 刹车(短踏板) 102mm 刹车(长踏板) 113mm 刹车(超长踏板) 126mm Swivel 86mm Swivel W/Brake (Short pedal) 102mm Swivel W/Brake (Long pedal) 113mm Swivel W/Brake (Extra long pedal) 126mm
		90kgs (198lbs)	导电轮 E-conductive	1155-04-17-1	1155-04-17-2	1155-04-17-4	1155-04-17-9	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	超级人造胶 TPR on PP Core	1155-04-75-1	1155-04-75-2	1155-04-75-4	1155-04-75-9	滚珠轴承 Ball Bearing 中管 Plain Bearing			
		90kgs (198lbs)	铝芯AQPU QPU on AL Core	1155-04-87-1	1155-04-87-2	1155-04-87-4	1155-04-87-9	滚珠轴承 Ball Bearing			
		80kgs (176lbs)	超级人造胶(大圆弧) TPR on PP Core(Dount)	1155-04-110-1	1155-04-110-2	1155-04-110-4	1155-04-110-9	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	全效轮(大圆弧) Resolute(Dount)	1155-04-111-1	1155-04-111-2	1155-04-111-4	1155-04-111-9	滚珠轴承 Ball Bearing			
	丝扣 Threaded Stem	90kgs (198lbs)	全效轮 Resolute	—	1155-04-68-2	1155-04-68-4	—	滚珠轴承 Ball Bearing	139mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1155-04-17-2	1155-04-17-4	—	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1155-04-75-2	1155-04-75-4	—	滚珠轴承 Ball Bearing 中管 Plain Bearing			
		90kgs (198lbs)	铝芯AQPU QPU on AL Core	—	1155-04-87-2	1155-04-87-4	—	滚珠轴承 Ball Bearing			
		80kgs (176lbs)	超级人造胶(大圆弧) TPR on PP Core(Dount)	—	1155-04-110-2	1155-04-110-4	—	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	全效轮(大圆弧) Resolute(Dount)	—	1155-04-111-2	1155-04-111-4	—	滚珠轴承 Ball Bearing			
	空铆 Single Bolt Hole	90kgs (198lbs)	全效轮 Resolute	—	1155-04-68-2	1155-04-68-4	—	滚珠轴承 Ball Bearing	138mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1155-04-17-2	1155-04-17-4	—	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1155-04-75-2	1155-04-75-4	—	滚珠轴承 Ball Bearing 中管 Plain Bearing			
		90kgs (198lbs)	铝芯AQPU QPU on AL Core	—	1155-04-87-2	1155-04-87-4	—	滚珠轴承 Ball Bearing			
		80kgs (176lbs)	超级人造胶(大圆弧) TPR on PP Core(Dount)	—	1155-04-110-2	1155-04-110-4	—	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	全效轮(大圆弧) Resolute(Dount)	—	1155-04-111-2	1155-04-111-4	—	滚珠轴承 Ball Bearing			
	插杆 Cylindrical Stem	90kgs (198lbs)	全效轮 Resolute	1155-04-68-1	1155-04-68-2	1155-04-68-4	1155-04-68-9	滚珠轴承 Ball Bearing	138mm		
		90kgs (198lbs)	导电轮 E-conductive	1155-04-17-1	1155-04-17-2	1155-04-17-4	1155-04-17-9	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	超级人造胶 TPR on PP Core	1155-04-75-1	1155-04-75-2	1155-04-75-4	1155-04-75-9	滚珠轴承 Ball Bearing 中管 Plain Bearing			
		90kgs (198lbs)	铝芯AQPU QPU on AL Core	1155-04-87-1	1155-04-87-2	1155-04-87-4	1155-04-87-9	滚珠轴承 Ball Bearing			
		80kgs (176lbs)	超级人造胶(大圆弧) TPR on PP Core(Dount)	1155-04-110-1	1155-04-110-2	1155-04-110-4	1155-04-110-9	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	全效轮(大圆弧) Resolute(Dount)	1155-04-111-1	1155-04-111-2	1155-04-111-4	1155-04-111-9	滚珠轴承 Ball Bearing			

轮径x轮宽 Diameter×Width	规 格 Specification	载重 Load	材质 Material	品号 Item No. 固定 Fixed	活动 Swivel	双刹 Total Lock Brack	定向刹 Directional Lock	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
125mmx31mm (5"x1-1/4")	四角底板 Plate	100kgs (220lbs)	全效轮 Resolute	1155-05-68-1	1155-05-68-2	1155-05-68-4	1155-05-68-9	滚珠轴承 Ball Bearing	166mm	38mm	活动100.5mm 刹车(短踏板) 102mm 刹车(长踏板) 113mm 刹车(超长踏板) 126mm Swivel 100.5mm Swivel W/Brak (Short pedal) 102mm Swivel W/Brake (Long pedal) 113mm Swivel W/Brake (Extra long pedal) 126mm
		100kgs (220lbs)	导电轮 E-conductive	1155-05-17-1	1155-05-17-2	1155-05-17-4	1155-05-17-9	滚珠轴承 Ball Bearing			
		100kgs (220lbs)	超级人造胶 TPR on PP Core	1155-05-75-1	1155-05-75-2	1155-05-75-4	1155-05-75-9	滚珠轴承 Ball Bearing 中管 Plain Bearing			
		100kgs (220lbs)	铝芯AQPU QPU on AL Core	1155-05-87-1	1155-05-87-2	1155-05-87-4	1155-05-87-9	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	超级人造胶(大圆弧) TPR on PP Core(Dount)	1155-05-110-1	1155-05-110-2	1155-05-110-4	1155-05-110-9	滚珠轴承 Ball Bearing			
		100kgs (220lbs)	全效轮(大圆弧) Resolute(Dount)	1155-05-111-1	1155-05-111-2	1155-05-111-4	1155-05-111-9	滚珠轴承 Ball Bearing			
	丝扣 Threaded Stem	100kgs (220lbs)	全效轮 Resolute	–	1155-05-68-2	1155-05-68-4	–	滚珠轴承 Ball Bearing	164mm		
		100kgs (220lbs)	导电轮 E-conductive	–	1155-05-17-2	1155-05-17-4	–	滚珠轴承 Ball Bearing			
		100kgs (220lbs)	超级人造胶 TPR on PP Core	–	1155-05-75-2	1155-05-75-4	–	滚珠轴承 Ball Bearing 中管 Plain Bearing			
		100kgs (220lbs)	铝芯AQPU QPU on AL Core	–	1155-05-87-2	1155-05-87-4	–	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	超级人造胶(大圆弧) TPR on PP Core(Dount)	–	1155-05-110-2	1155-05-110-4	–	滚珠轴承 Ball Bearing			
		100kgs (220lbs)	全效轮(大圆弧) Resolute(Dount)	–	1155-05-111-2	1155-05-111-4	–	滚珠轴承 Ball Bearing			
	空铆 Single Bolt Hole	100kgs (220lbs)	全效轮 Resolute	–	1155-05-68-2	1155-05-68-4	–	滚珠轴承 Ball Bearing	163mm		
		100kgs (220lbs)	导电轮 E-conductive	–	1155-05-17-2	1155-05-17-4	–	滚珠轴承 Ball Bearing			
		100kgs (220lbs)	超级人造胶 TPR on PP Core	–	1155-05-75-2	1155-05-75-4	–	滚珠轴承 Ball Bearing 中管 Plain Bearing			
		100kgs (220lbs)	铝芯AQPU QPU on AL Core	–	1155-05-87-2	1155-05-87-4	–	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	超级人造胶(大圆弧) TPR on PP Core(Dount)	–	1155-05-110-2	1155-05-110-4	–	滚珠轴承 Ball Bearing			
		100kgs (220lbs)	全效轮(大圆弧) Resolute(Dount)	–	1155-05-111-2	1155-05-111-4	–	滚珠轴承 Ball Bearing			
	插杆 Cylindrical Stem	100kgs (220lbs)	全效轮 Resolute	1155-05-68-1	1155-05-68-2	1155-05-68-4	1155-05-68-9	滚珠轴承 Ball Bearing	163mm		
		100kgs (220lbs)	导电轮 E-conductive	1155-05-17-1	1155-05-17-2	1155-05-17-4	1155-05-17-9	滚珠轴承 Ball Bearing			
		100kgs (220lbs)	超级人造胶 TPR on PP Core	1155-05-75-1	1155-05-75-2	1155-05-75-4	1155-05-75-9	滚珠轴承 Ball Bearing 中管 Plain Bearing			
		100kgs (220lbs)	铝芯AQPU QPU on AL Core	1155-05-87-1	1155-05-87-2	1155-05-87-4	1155-05-87-9	滚珠轴承 Ball Bearing			
		90kgs (198lbs)	超级人造胶(大圆弧) TPR on PP Core(Dount)	1155-05-110-1	1155-05-110-2	1155-05-110-4	1155-05-110-9	滚珠轴承 Ball Bearing			
		100kgs (220lbs)	全效轮(大圆弧) Resolute(Dount)	1155-05-111-1	1155-05-111-2	1155-05-111-4	1155-05-111-9	滚珠轴承 Ball Bearing			

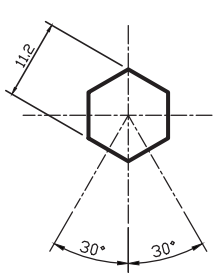
1156 Series

56中控系列

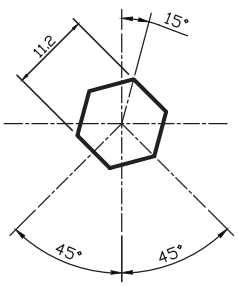
56 Series Central Locking Caster

- 脚架采用冲压铁支架。轮子与脚架旋转部分均采用精密轴承，提供优越的旋转与转动能力。
  轮子为高弹力全效轮，在提供高荷重的前提下依然有静音与平稳的行程。
  专业设计的脚架装饰盖提供脚轮优越的外观。

- Housing made of pressed steel. Precision ball bearings in both swivel head and wheel. Resolute wheel offers cushion ride, silient drive and debris rejection functions. Housing cover made of synthetic material.



A



B





Brake type	Wheel diameter (mm)	Width of Tread (mm)	Stem diameter (mm)	Stem length (mm)	Offset (mm)	Overall height (mm)	Load capacity (kg)	Swivel radius (mm)	Hole Height (mm)	Hole diameter (mm)	Angle	Wheel Tread Material	ITEM NO.
刹车型式	轮径	轮宽	插杆直径	插杆长度	偏心距	总高	载重	旋转半径	插杆六角孔中心高	插杆六角孔对边	六角转件角度	轮面材质	品号
Swivel caster with total lock 二段	125	31	28	96	35	158.5	120	98	78.5	11.2	A	Resolute Rubber 全效轮	11560500458033
	125	31	28	96	35	158.5	120	98	78.5	11.2	B		11560500458233
	125	31	32	50	35	158.5	120	98	34	11.2	A		11560500458133
	125	31	32	50	35	158.5	120	98	34	11.2	B		11560500458333
Swivel caster with total and directional lock 三段	125	31	28	96	35	158.5	120	98	78.5	11.2	A	Resolute Rubber 全效轮	11560500458023
	125	31	28	96	35	158.5	120	98	78.5	11.2	B		11560500458223
	125	31	32	50	35	158.5	120	98	34	11.2	A		11560500458123
	125	31	32	50	35	158.5	120	98	34	11.2	B		11560500458323
Swivel caster with total lock 二段	150	31	28	96	40	183	150	115	78.5	11.2	A	Resolute Rubber 全效轮	11560600458033
	150	31	28	96	40	183	150	115	78.5	11.2	B		11560600458233
	150	31	32	50	40	183	150	115	34	11.2	A		11560600458133
	150	31	32	50	40	183	150	115	34	11.2	B		11560600458333
Swivel caster with total and directional lock 三段	150	31	28	96	40	183	150	115	78.5	11.2	A	Resolute Rubber 全效轮	11560600458023
	150	31	28	96	40	183	150	115	78.5	11.2	B		11560600458223
	150	31	32	50	40	183	150	115	34	11.2	A		11560600458123
	150	31	32	50	40	183	150	115	34	11.2	B		11560600458323
Swivel caster with total lock 二段	200	31	28	96	60	229	150	160	78.5	11.2	A	Resolute Rubber 全效轮	11560800458033
	200	31	28	96	60	229	150	160	78.5	11.2	B		11560800458233
	200	31	32	50	60	229	150	160	34	11.2	A		11560800458133
	200	31	32	50	60	229	150	160	34	11.2	B		11560800458333
Swivel caster with total and directional lock 三段	200	31	28	96	60	229	150	160	78.5	11.2	A	Resolute Rubber 全效轮	11560800458023
	200	31	28	96	60	229	150	160	78.5	11.2	B		11560800458223
	200	31	32	50	60	229	150	160	34	11.2	A		11560800458123
	200	31	32	50	60	229	150	160	34	11.2	B		11560800458333

1135 Series 全塑系列

Med-Glide Series Caster (All Plastic)

- 无污染 超静音 防生锈 弹性佳
- 低阻力 转动灵活 耐冲材质 专利产品
- 产品轻量化且坚固耐用
- 可另选购有抗菌效果之全效轮或TPR轮
- 适用于医疗器材设备、家具置物架、食品工厂、学校、办公室等场所。
- 另有不锈钢材质的五金件可供选择
- 可提供无磁脚轮

- High grade synthetic housing
- Smooth and easy rolling, these casters noticeably reduce the effort to operate equipment
- Highly effective Thread guards prevent failure from strings and other debris.
- Specifically designed for healthcare and institutional applications where silence is essential.
- Corrosion resistant with non-marking wheels
- Ball bearing swivel head
- Directional lock also available
- Stainless steel components are also available
- Magnetic Free Caster also available



特色区 Features



双剎
Total Lock Brake



定向剎
Directional
Lock Brake



无磁脚轮
Magnetic Free
Caster

轮子选项 Wheel Options



全效轮
Resolute



超级人造胶
TPR on PP Core



铝芯AQPU
QPU on AL Core



滚珠轴承
Ball Bearing

底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

规格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4" 5"	69X96mm	45X75mm(高级底板) *	M8
4" 5"	69X96mm	49X74.5mm(斜孔底板) *	M8

* 有固定架可供选择 (Fixed Caster is available. Please consult the factory.)

插杆规格 CYLINDRICAL STEM SPECIFICATION

规格 Size	插杆直径X长度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
4" 5"	21.6X56mm	—	C型环 (Grip Ring)
4" 5"	21.5X44.5mm	25.4mm *	#10 X 24UNC+C型环(Grip Ring)
4" 5"	28X30mm	19mm *	M8
4" 5"	28X40mm	19mm *	M8

* 有固定架可供选择 (Fixed Caster is available. Please consult the factory.)

丝扣规格 THREADED STEM SPECIFICATION

规格 Size	丝扣牙径X长度 Threaded Size	规格 Size	丝扣牙径X长度 Threaded Size
4" 5"	3/8-16UNCX32mm	4" 5"	M12X25mm
4" 5"	M12X25mm (不锈钢SS)	4" 5"	1/2-12UNCX25mm
4" 5"	1/2-20UNCX25mm (不锈钢SS)	4" 5"	M16X30mm

空铆规格 SINGLE BOLT HOLE

规格 Size	孔径 Centre Hole	规格 Size	孔径 Centre Hole
4" 5"	10.5mm	4" 5"	12.5mm

轮径x轮宽 Diameter×Width	规格 Specification	载重 Load	材质 Material	品号 Item No. 固定 Fixed	活动 Swivel	双刹 Total Lock Brake	定向刹 Directional Lock	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
100mmx31mm (4"x1-1/4")	四角底板 Plate	90kgs (198lbs)	全效轮 Resolute	11350400451013	11350400452013	11350400454013	11350400454213	滚珠轴承 Ball Bearing	146mm (5"-3/4")	34mm (1"-11/32")	活动 84mm 活刹 105.5mm Swivel 84mm Swivel W/Total Lock Brake 105.5mm
		90kgs (198lbs)	超级人造胶 TPR on PP Core	11350400261013	11350400262013	11350400264013	11350400264213				
	丝扣 Threaded Stem	90kgs (198lbs)	全效轮 Resolute	—	11350400455013	11350400456013	—		145mm (5"-45/65")		
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	11350400265013	11350400266013	—				
	空铆 Single Bolt Hole	90kgs (198lbs)	全效轮 Resolute	—	11350400459213	11350400459413	—		144mm (5"-43/64")		
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	11350400269213	11350400269413	—				
	插杆 Cylindrical Stem	90kgs (198lbs)	全效轮 Resolute	11350400457313	11350400457013	11350400458013	11350400458213		144mm (5"-43/64")		
		90kgs (198lbs)	超级人造胶 TPR on PP Core	11350400267313	11350400267013	11350400268013	11350400268213				
125mmx31mm (5"x1-1/4")	四角底板 Plate	100kgs (220lbs)	全效轮 Resolute	11350500451013	11350500452013	11350500454013	11350500454213	滚珠轴承 Ball Bearing	175mm (6"-57/64")	44.5mm (1"-3/4")	活动 107mm 活刹 124.5mm Swivel 107mm Swivel W/Total Lock Brake 124.5mm
		100kgs (220lbs)	超级人造胶 TPR on PP Core	11350500261013	11350500262013	11350500264013	11350500264213				
		100kgs (220lbs)	铝芯AQPU QPU on AL Core	1135-05-87-1	1135-05-87-2	1135-05-87-4	1135-05-87-9				
	丝扣 Threaded Stem	100kgs (220lbs)	全效轮 Resolute	—	11350500455013	11350500456013	—		174mm (6"-27/32")		
		100kgs (220lbs)	超级人造胶 TPR on PP Core	—	11350500265013	11350500266013	—				
		100kgs (220lbs)	铝芯AQPU QPU on AL Core	—	1135-05-87-2	1135-05-87-4	—				
	空铆 Single Bolt Hole	100kgs (220lbs)	全效轮 Resolute	—	11350500459213	11350500459413	—		173mm (6"-13/16")		
		100kgs (220lbs)	超级人造胶 TPR on PP Core	—	11350500269213	11350500269413	—				
		100kgs (220lbs)	铝芯AQPU QPU on AL Core	—	1135-05-87-2	1135-05-87-4	—				
	插杆 Cylindrical Stem	100kgs (220lbs)	全效轮 Resolute	11350500457313	11350500457013	11350500458013	11350500458213		173mm (6"-13/16")		
		100kgs (220lbs)	超级人造胶 TPR on PP Core	11350500267313	11350500267013	11350500268013	11350500268213				
		100kgs (220lbs)	铝芯AQPU QPU on AL Core	1135-05-87-1	1135-05-87-2	1135-05-87-4	1135-05-87-9				

1160 Series

UNI系列

UNI Series-Light Duty Caster (All Plastic)

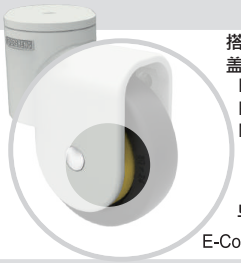
- 转动灵活、外型美观，行走稳定顺畅，另有不锈钢材质的五金件可供选择
- Housing made from high grade synthetic material, equipped with smooth and easy rolling non-marking wheel. Center brake pedal for easy activation and deactivation. Stainless steel components are also available.



特色区 Features



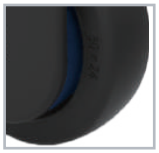
中刹
Center Brake



搭配导电轮时，轮子的防尘盖会做黄色，以做区分
E-conductive wheel,
Plain bearing,
Non-marking

导电轮
E-Conductive

轮子选项 Wheel Options



超级人造胶
TPR on PP Core



中管
Plain Bearing

底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
42X42mm	32X32mm	M4/M5
60X60mm	42.5X42.5mm	M6

插杆规格 CYLINDRICAL STEM SPECIFICATION

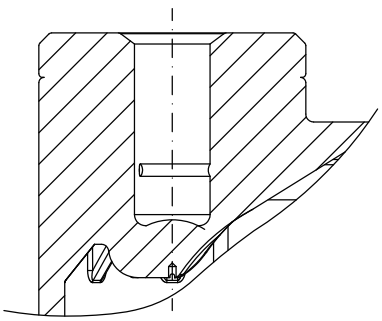
插杆直径X长度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
11X38mm	–	C型铜扣环 (Grip Ring)
11X22mm	–	C型环 (Grip Ring)

丝扣规格 THREADED STEM SPECIFICATION

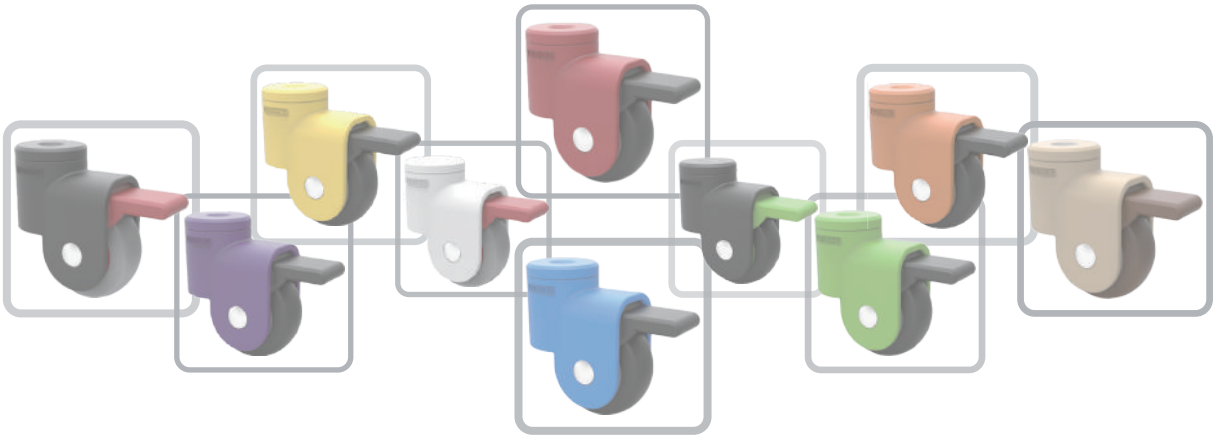
M8X15mm	M8X25mm	3/8-16UNCX15mm	3/8-16UNCX25mm
M10X25mm	M12X25mm	1/2-12UNCX25mm	–

盲孔规格 BLIND HOLE

孔径 Center Hole
10mm



轮径x轮宽 Diameter×Width	规格 Specification	载重 Load	材质 Material	型号 Item No. 活动 Swivel	型号 Item No. 中刹 Center Brake	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
51mmx20mm (2"x13/16")	四角底板 Plate	30kgs(66lbs)	超级人造胶 TPR on PP Core	11600200262013	11600200264013	中管 Plain Bearing	86.5mm	24mm	活动 50mm 刹车 71mm Swivel 50mm Swivel W/Brake 71mm
				11600200262023	11600200264023				
	丝扣 Threaded Stem	30kgs(66lbs)	超级人造胶 TPR on PP Core	11600200265043	11600200266043		79.5mm		
				11600200265033	11600200266033				
				11600200265023	11600200266023				
				11600200265223	11600200266223				
				11600200265013	11600200266013				
				11600200265293	11600200266293				
				11600200265213	11600200266213				
	盲孔 Blind Hole	30kgs(66lbs)	超级人造胶 TPR on PP Core	11600200269213	11600200269413		74mm		
	插杆 Cylindrical Stem	30kgs(66lbs)	超级人造胶 TPR on PP Core	11600200267023	11600200268023		79.5mm		
				11600200267043	11600200268043				
80mmx24mm (3.2"x1")	四角底板 Plate	40kgs(88lbs)	超级人造胶 TPR on PP Core	11602300262013	11602300264013	中管 Plain Bearing	116.5mm	34mm	活动 74.5mm 刹车 105mm Swivel 74.5mm Swivel W/Brake 105mm
				11602300262023	11602300264023				
	丝扣 Threaded Stem	40kgs(88lbs)	超级人造胶 TPR on PP Core	11602300265043	11602300266043		109.5mm		
				11602300265033	11602300266033				
				11602300265023	11602300266023				
				11602300265223	11602300266223				
				11602300265013	11602300266013				
				11602300265293	11602300266293				
				11602300265213	11602300266213				
	盲孔 Blind Hole	40kgs(88lbs)	超级人造胶 TPR on PP Core	11602300269213	11602300269413		104mm		
	插杆 Cylindrical Stem	40kgs(88lbs)	超级人造胶 TPR on PP Core	11602300267023	11602300268023		109.5mm		
				11602300267043	11602300268043				



1161 Series 线控刹车双球轮系列

Automatic Cable Locking Caster

- 脚轮结合线控刹车装置的设计概念，在与线控装置链接的控制把手未受力的情况下，脚轮刹车会自动刹住，使台车在未使用情况下为静止不动状态；而要使用台车时，控制把手在受力后，脚轮刹车会解除刹车状态，使得脚轮可任意转动，这种与台车连动脚轮线控刹车设计理念能大幅增加及保护台车上的物品安全及操作人员的安全。
- This self-locking caster is designed to immobilize the casters/wheels automatically when the casters and the cart they carried are in a non-operated condition. With a connection of a cable and lever system, the caster locks automatically when the users release a handle of the trolley/carts, which increases the safety of the products in use.







›› 特 色 区 Features



活刹(单刹)
Swivel W/Automatic locking



搭配导电轮时，脚架上的车心防尘盖会做黄色，以做区分

E-conductive wheel,
Precision ball bearing,
Non-marking

导电轮
E-Conductive

›› 轮 子 选 项 Wheel Options



全效轮
Resolute



超级人造胶
TPR on PP Core



导电轮
E-Conductive



滚珠轴承
Ball Bearing

底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

规格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing		安装尼帽尺寸 Attaching Bolt Size
3"	42 x 42 mm (1-21/32" x 1-21/32")	32 x 32 mm (1-1/4" x 1-1/4")	*	M4/M5
3"	60 x 60 mm (2-3/8" x 2-3/8")	42.5 x 42.5 mm (1-11/16" x 1-11/16")	*	M6
4"5"	69 x 96 mm (2-23/32" x 3-25/32")	45 x 75 mm(高级底板) (1-25/32" x 2-15/16")	*	M8
4"5"	69 x 96 mm (2-23/32" x 3-25/32")	49 x 74.5 mm(斜孔底板) (1-15/16" x 2-15/16")	*	M8

* 有固定架可供选择 (Fixed Caster is available. Please consult the factory.)

丝扣规格 THREADED STEM SPECIFICATION

规格 Size	丝扣牙径x长度 Threaded Size	规格 Size	丝扣牙径x长度 Threaded Size
3"4"5"	M12 x 25mm	4"5"	M16 x 30mm

轮径x轮宽 Diameter×Width	规格 Specification	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
轮面宽度 Width of Tread 75mmx14mm (3"x0.55") / 脚轮宽度 Caster width 75mmx59mm (3"x2.3")	四角底板 Plate	90kgs (198 lbs)	全效轮 Resolute	1161-03-84-1	1161-03-84-2	1161-03-84-4	滚珠轴承 Ball Bearing	90mm (3-17/32")	23mm	活动 67mm 活刹 67mm Swivel 67mm Swivel W/Automatic locking 67mm
		90kgs (198 lbs)	导电轮 E-conductive	1161-03-85-1	1161-03-85-2	1161-03-85-4				
		90kgs (198 lbs)	超级人造胶 TPR on PP Core	1161-03-86-1	1161-03-86-2	1161-03-86-4				
	丝扣 Threaded Stem	90kgs (198 lbs)	全效轮 Resolute	-	1161-03-84-2	1161-03-84-4		82mm (3-7/32")		
		90kgs (198 lbs)	导电轮 E-conductive	-	1161-03-85-2	1161-03-85-4				
		90kgs (198 lbs)	超级人造胶 TPR on PP Core	-	1161-03-86-2	1161-03-86-4				
轮面宽度 Width of Tread 100mmx18mm (4"x0.7") / 脚轮宽度 Caster width 100mmx82mm (4"x3.2")	四角底板 Plate	100kgs (220 lbs)	全效轮 Resolute	1161-04-84-1	1161-04-84-2	1161-04-84-4	滚珠轴承 Ball Bearing	123mm (4-27/32")	32mm	活动 91mm 活刹 91mm Swivel 91mm Swivel W/Automatic locking 91mm
		100kgs (220 lbs)	导电轮 E-conductive	1161-04-85-1	1161-04-85-2	1161-04-85-4				
		100kgs (220 lbs)	超级人造胶 TPR on PP Core	1161-04-86-1	1161-04-86-2	1161-04-86-4				
	丝扣 Threaded Stem	100kgs (220 lbs)	全效轮 Resolute	-	1161-04-84-2	1161-04-84-4		121mm (4-3/4")		
		100kgs (220 lbs)	导电轮 E-conductive	-	1161-04-85-2	1161-04-85-4				
		100kgs (220 lbs)	超级人造胶 TPR on PP Core	-	1161-04-86-2	1161-04-86-4				
轮面宽度 Width of Tread 125mmx18mm (5"x0.7") / 脚轮宽度 Caster width 125mmx84.5mm (5"x3.3")	四角底板 Plate	110kgs (242 lbs)	全效轮 Resolute	1161-05-84-1	1161-05-84-2	1161-05-84-4	滚珠轴承 Ball Bearing	147mm (5-25/32")	40mm	活动 110mm 活刹 110mm Swivel 110mm Swivel W/Automatic locking 110mm
		110kgs (242 lbs)	导电轮 E-conductive	1161-05-85-1	1161-05-85-2	1161-05-85-4				
		110kgs (242 lbs)	超级人造胶 TPR on PP Core	1161-05-86-1	1161-05-86-2	1161-05-86-4				
	丝扣 Threaded Stem	110kgs (242 lbs)	全效轮 Resolute	-	1161-05-84-2	1161-05-84-4		145mm (5-23/32")		
		110kgs (242 lbs)	导电轮 E-conductive	-	1161-05-85-2	1161-05-85-4				
		110kgs (242 lbs)	超级人造胶 TPR on PP Core	-	1161-05-86-2	1161-05-86-4				

1110-YOYO Series 优优轮系列

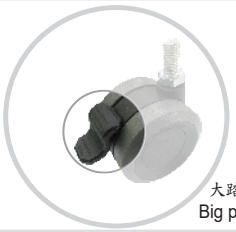
YOYO Series-Light Duty Twin Wheel Caster (All Plastic)

- 大轮宽设计，行走稳定顺畅且静音、转动灵活、外形美观、两种煞车踏板（大vs小）供选择，满足客人多样化需求、转向易操控。
- Large caster width provide stability with soft PVC tread for quite operation. Customed exterior design provide great aesthetic value. Two types of brake pedals, big and small to choose from. Easy to maneuver.

载重 Load
45-100kg



特 色 区 Features



大踏板
Big pedal

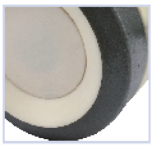


小踏板
Small pedal



两种颜色供选择
Two different colors
to choose from

轮子选项 Wheel Options



PVC轮
PVC on PP Core

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
42X42mm	32X32mm	M4/M5
60X60mm	39X39mm / 46X46mm	M6
69X96mm	45X75mm（高级底板）	M8

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

插杆直径x长度 Diameter x Length	孔 位 高 度 Hole Height	孔 尺 寸 Bore Size
11X22mm	—	C型环(Grip Ring)
11X31.8mm	—	C型铜扣环(Grip Ring)
11X38mm	—	C型铜扣环(Grip Ring)
11X50mm	—	C型环(Grip Ring)

丝 扣 规 格 THREADED STEM SPECIFICATION

M8X15mm （带法兰 With Flange）	M8X25mm	M10X15mm	M10X19mm
M10X25mm	M12X25mm	1/2-12UNCX25mm	1/2-13UNCX25mm
3/8-16UNCX25mm			

轮径x轮宽 Diameter×Width	规格 Specification	载重 Load	材质 Material	型号 Item No. 活动 Swivel	型号 Item No. 中刹 Center Brake	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
轮面宽度 Width of Tread 65mm x 14.6mm (2.5" x 0.57") / 脚轮宽度 Caster width 65mm x 59mm (2.5" x 2.3")	四角底板 Plate	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-25-113-2	1110-Y-25-113-4	—	81.5 mm	20 mm	活动 52.5mm 刹车(大踏板) 77mm 刹车(小踏板) 68.5mm Swivel 52.5mm Swivel W/Brake (Big pedal) 77mm Swivel W/Brake (Small pedal) 68.5mm
	丝扣 Threaded Stem	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-25-113-2	1110-Y-25-113-4		75 mm		
	插杆 Cylindrical Stem	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-25-113-2(1)	1110-Y-25-113-4(1)		72 mm		
				1110-Y-25-113-2	1110-Y-25-113-4		79 mm		
轮面宽度 Width of Tread 73mm x 16.3mm (3" x 0.64") / 脚轮宽度 Caster width 73mm x 63mm (3" x 2.48")	四角底板 Plate	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-03-113-2	1110-Y-03-113-4	—	90 mm	24.5 mm	活动 61mm 刹车(大踏板) 85mm 刹车(小踏板) 77mm Swivel 61mm Swivel W/Brake (Big pedal) 85mm Swivel W/Brake (Small pedal) 77mm
	丝扣 Threaded Stem	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-03-113-2	1110-Y-03-113-4		83 mm		
	插杆 Cylindrical Stem	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-03-113-2(1)	1110-Y-03-113-4(1)		80 mm		
				1110-Y-03-113-2	1110-Y-03-113-4		87 mm		
轮面宽度 Width of Tread 100mm x 18mm (4" x 0.71") / 脚轮宽度 Caster width 100mm x 72mm (4" x 2.83")	四角底板 Plate	100kgs (220 lbs)	PVC轮 PVC on PP Core	1110-Y-04-113-2	1110-Y-04-113-4	精密轴承 Precision Ball Bearing	115 mm	32 mm	活动 82mm 刹车(大踏板) 105mm 刹车(小踏板) 99mm Swivel 82mm Swivel W/Brake (Big pedal) 105mm Swivel W/Brake (Small pedal) 99mm
	丝扣 Threaded Stem	100kgs (220 lbs)	PVC轮 PVC on PP Core	1110-Y-04-113-2	1110-Y-04-113-4		108.5 mm		
	插杆 Cylindrical Stem	100kgs (220 lbs)	PVC轮 PVC on PP Core	1110-Y-04-113-2(1)	1110-Y-04-113-4(1)		105.5 mm		
				1110-Y-04-113-2	1110-Y-04-113-4		113 mm		



1110-1 Series 家具轮系列

Furniture Caster



Please consult factory for more detail specifications.

1110-2 Series 家具水晶轮系列

Caster For Furniture

- 脚架采用冲压式支架结构，荷重高、转动灵活，有中剎可供选择，轮子搭配透明水晶轮，硬度为80±5 Shore A，主要用于办公椅与办公家具用轮，能适用于各种办公室或居家地板，提供静音与滑顺的滚动。
- Pressed steel caster horn/housing designed to swivel easily under load. Good performance center brake that lock the wheel securely. Equipped with high resilient Polyurethane wheel with hardness rated at 80±5 Shore A, these casters are mainly used on the office chair and other office equipments. These casters enable the chair/equipments glide smoothly on various floor surfaces.

载重 Load
30 - 50 kg







特色区 Features



插杆
Cylndrical



丝扣
Threaded



中剎
Center Brake



轮子可附防尘盖(供选择)
Thread Guard (optinal)



多种颜色可供选择
Various Color Available

应 用 区 Application

适用于各种地板 Apply to various floor surfaces



木地板 Wood Floor	环氧树脂地板 Epoxy Floor	地毯 Carpets	水泥地板 Concrete Floor	大理石地板 Marble Floor	磁砖地板 Tile Floor

- ●荷重高
- ●超静音
- ●转动灵活
- ●适用于各种办公/居家地板
- ●多种颜色可供选择
- ●另有中剎可供选择

- ● Swivel easily under load
- ● Quiet Rolling
- ● Smooth and easy rolling
- ● Apply to various floor surfaces
- ● The wheel comes in six colors.
- ● Center Lock Brake also avaiable.



轮 子 选 项 Wheel Options



水晶轮(内仁黑) PU Wheel (Black)	水晶轮(内仁灰) PU Wheel (Grey)	水晶轮(内仁白) PU Wheel (White)	水晶轮(内仁蓝) PU Wheel (Blue)	水晶轮(内仁红) PU Wheel (Red)	水晶轮(内仁粉红) PU Wheel (Pink)

滚珠轴承
Ball Bearing

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径×长度 Diameter x Length	孔 位 高 度 Hole Height	孔 尺 寸 Bore Size
2", 2.5", 3"	11 x 22 mm	—	C型环

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径×长度 Threaded Size
2", 2.5", 3"	M8 x 15 mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
48mm x 23.5mm (1-7/8" x 7/8")	30 kgs (66 lbs)	水晶轮(内仁黑) PU Wheel(Black)	-	1110-2-02-116-2-BK	1110-2-02-116-3-BK	滚珠轴承 Ball Bearing	丝扣总高 68 mm 插杆总高 65 mm Total height (Threaded stem) 68 mm Total height (Cylindrical stem) 65 mm	活动 44 mm 刹车 72 mm Swivel 44 mm Swivel W/Side Brake 72 mm
		水晶轮(内仁灰) PU Wheel(Grey)	-	1110-2-02-116-2-G	1110-2-02-116-3-G			
		水晶轮(内仁白) PU Wheel(White)	-	1110-2-02-116-2-W	1110-2-02-116-3-W			
		水晶轮(内仁蓝) PU Wheel(Blue)	-	1110-2-02-116-2-BL	1110-2-02-116-3-BL			
		水晶轮(内仁红) PU Wheel(Red)	-	1110-2-02-116-2-R	1110-2-02-116-3-R			
		水晶轮(内仁粉红) PU Wheel(Pink)	-	1110-2-02-116-2-P	1110-2-02-116-3-P			
64mm x 23.5mm (2-1/2" x 7/8")	40 kgs (88 lbs)	水晶轮(内仁黑) PU Wheel(Black)	-	1110-2-25-116-2-BK	1110-2-25-116-3-BK	滚珠轴承 Ball Bearing	丝扣总高 83 mm 插杆总高 80 mm Total height (Threaded stem) 83 mm Total height (Cylindrical stem) 80 mm	活动 53 mm 刹车 72 mm Swivel 53 mm Swivel W/Side Brake 72 mm
		水晶轮(内仁灰) PU Wheel(Grey)	-	1110-2-25-116-2-G	1110-2-25-116-3-G			
		水晶轮(内仁白) PU Wheel(White)	-	1110-2-25-116-2-W	1110-2-25-116-3-W			
		水晶轮(内仁蓝) PU Wheel(Blue)	-	1110-2-25-116-2-BL	1110-2-25-116-3-BL			
		水晶轮(内仁红) PU Wheel(Red)	-	1110-2-25-116-2-R	1110-2-25-116-3-R			
		水晶轮(内仁粉红) PU Wheel(Pink)	-	1110-2-25-116-2-P	1110-2-25-116-3-P			
76mm x 23.5mm (3" x 7/8")	50 kgs (110 lbs)	水晶轮(内仁黑) PU Wheel(Black)	-	1110-2-03-116-2-BK	1110-2-03-116-3-BK	滚珠轴承 Ball Bearing	丝扣总高 97 mm 插杆总高 94 mm Total height (Threaded stem) 97 mm Total height (Cylindrical stem) 94 mm	活动 60 mm 刹车 76 mm Swivel 60 mm Swivel W/Side Brake 76 mm
		水晶轮(内仁灰) PU Wheel(Grey)	-	1110-2-03-116-2-G	1110-2-03-116-3-G			
		水晶轮(内仁白) PU Wheel(White)	-	1110-2-03-116-2-W	1110-2-03-116-3-W			
		水晶轮(内仁蓝) PU Wheel(Blue)	-	1110-2-03-116-2-BL	1110-2-03-116-3-BL			
		水晶轮(内仁红) PU Wheel(Red)	-	1110-2-03-116-2-R	1110-2-03-116-3-R			
		水晶轮(内仁粉红) PU Wheel(Pink)	-	1110-2-03-116-2-P	1110-2-03-116-3-P			



1110-TW-O Series 輕型

八角波盘系列(台湾)

Light Duty Wire & Shelving/Display (Octagon Raceway) (Taiwan)

- 轻型脚轮，制成经济，适用于轻型置物架等。
- Light-duty, economical choice, for display racks, etc.







载重 Load
35-90 kg

特 色 区 Features



轴刹
Axle Lock Brake



防撞盖
Bumper



八角波盘
Octagon Raceway

轮 子 选 项 Wheel Options



高科技耐磨聚氨酯
PU on PP Core



超级人造胶
TPR on PP Core



橡胶轮
Rubber



聚乙烯轮
PVC on PP Core



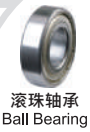
全效轮
Resolute



塑料轮
PP



滑板轮
PU



滚珠轴承
Ball Bearing



中管
Plain Ball Bearing

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	编号 Suffix	插杆直径x长度 Diameter x Length
1	11X22mm (7/16"diameter X 7/8")	2	11X38mm (7/16"diameter X 1-1/2")

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size
1	3/8-16UNCx25	2	3/8-16UNCx32	3	3/8-16UNCx40
4	7/16-14UNCx57	5	1/2-12UNCx25	6	1/2-12UNCx40
7	1/2-13UNCx25	8	1/2-13UNCx40		

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
62 mmx25 mm (2-1/2"x1")	35 kgs (77 lbs)	全效轮 Resolute	–	1110-O-25-68-2	1110-O-25-68-4	中管 Plain Bearing	84 mm (3-1/4")	活动 60mm 侧刹 64.5m Swivel 60mm Swivel W/Side Brake 64.5mm
75mmx21mm (3"x7/8")	50 kgs (110 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1110-O-03-31-2	1110-O-03-31-4	中管 Plain Bearing	94 mm (3-11/16")	活动 66.5mm 侧刹 66.5mm Swivel 66.5mm Swivel W/Side Brake 66.5mm
	50 kgs (110 lbs)	橡胶轮 Rubber	–	1110-O-03-06-2	1110-O-03-06-4			
75mmx24mm (3"x15/16")	60 kgs (130 lbs)	滑板轮 PU	--	1110-O-03-88-2	–	滚珠 Ball Bearing	94 mm (3-11/16")	活动 66.5mm Swivel 66.5mm
75mmx25 mm (3"x1")	70 kgs (155 lbs)	聚乙烯輪 PVC on PP Core	–	1110-O-03-27-2	1110-O-03-27-4	中管 Plain Bearing	94 mm (3-11/16")	活动 66.5mm 侧刹 66.5mm Swivel 66.5mm Swivel W/Side Brake 66.5mm
	60 kgs (130 lbs)	橡胶轮 Rubber	–	1110-O-03-06-2	1110-O-03-06-4			
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1110-O-03-75-2	1110-O-03-75-4			
	70 kgs (155 lbs)	塑料轮 PP	–	1110-O-03-29-2	1110-O-03-29-4			
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1110-O-03-75-2	–	滚珠 Ball Bearing		活动 66.5mm Swivel 66.5mm
100mmx24mm (4"x15/16")	70 kgs (155 lbs)	滑板轮 PU	--	1110-O-04-88-2	–	滚珠 Ball Bearing	117 mm (4-3/5")	活动 81mm Swivel 81mm
100mm×25mm (4"×1")	70 kgs (155 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1110-O-04-31-2	1110-O-04-31-4	中管 Plain Bearing	117 mm (4-3/5")	活动 81mm 侧刹 81mm Swivel 81mm Swivel W/Side Brake 81mm
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1110-O-04-75-2	1110-O-04-75-4			
	70 kgs (155 lbs)	橡胶轮 Rubber	–	1110-O-04-06-2	1110-O-04-06-4			
	90 kgs (198 lbs)	塑料轮 PP	–	1110-O-04-29-2	1110-O-04-29-4			
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1110-O-04-75-2	–	滚珠 Ball Bearing		活动 81mm Swivel 81mm
125mm×25mm (5"×1")	90 kgs (198 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1110-O-05-31-2	1110-O-05-31-4	中管 Plain Bearing	142 mm (5-3/5")	活动 94.5mm 侧刹 94.5mm Swivel 94.5mm Swivel W/Side Brake 94.5mm
	80 kgs (176 lbs)	超级人造胶 TPR on PP Core	–	1110-O-05-75-2	1110-O-05-75-4			
	90 kgs (198 lbs)	橡胶轮 Rubber	–	1110-O-05-06-2	1110-O-05-06-4			

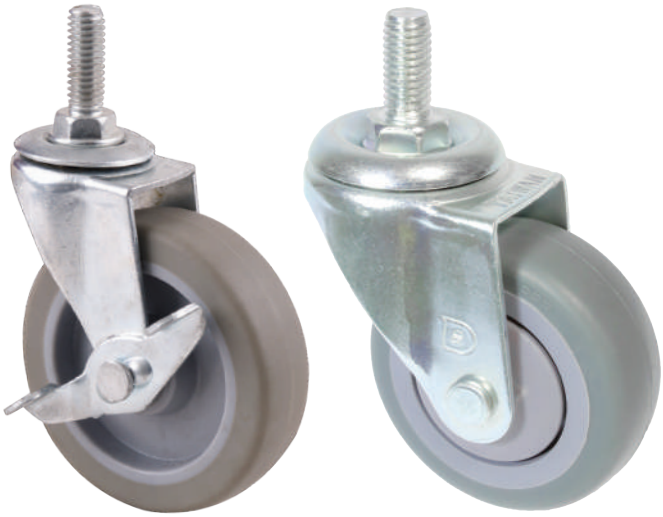
1110-TW-R Series 輕型

圆波盘系列(台湾)

Light Duty Wire & Shelving/Display (Round Raceway) (Taiwan)

- 轻型脚轮，制成经济，适用于轻型置物架等。
- Light-duty, economical choice, for display racks, etc.

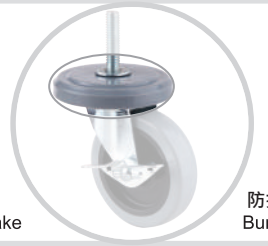
载重 Load
35-90 kg



特 色 区 Features



轴刹
Axle Lock Brake



防撞盖
Bumper

轮 子 选 项 Wheel Options



高科技耐磨聚氨酯
PU on PP Core

超级人造胶
TPR on PP Core

橡胶轮
Rubber

聚乙烯轮
PVC on PP Core

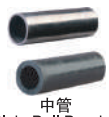
全效轮
Resolute

塑料轮
PP

滑板轮
PU



滚珠轴承
Ball Bearing



中管
Plain Ball Bearing

底 板 規 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	70 x 58 mm (2-3/4" x 2-1/4")	55.5 x 39.5 mm(2-3/16" x 1-9/16")(2" 美国轮底板)	6.35 mm (1/4")
2	96 x 69 mm (3-3/4" x 2-11/16")	75 x 52 mm / 72 x 45 mm(3" x 1-3/4")(斜孔底板)	6.35 mm (1/4")

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	编号 Suffix	插杆直径x长度 Diameter x Length
1	11X22mm (7/16"diameter X 7/8")	2	11X38mm (7/16"diameter X 1-1/2")

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size
1	3/8-16UNCx25	2	3/8-16UNCx40	3	1/2-12UNCx25
4	1/2-12UNCx38	5	1/2-12UNCx40	6	1/2-13UNCx25
7	1/2-13UNCx40				

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
62 mmx25 mm (2-1/2"x1")	35 kgs (77 lbs)	全效轮 Resolute	–	1110-R-25-68-2	1110-R-25-68-4	中管 Plain Bearing	87 mm (3-7/16")	活动 60mm 侧刹 64.5m / Swivel 60mm Swivel W/Side Brake 64.5mm
75mmx21mm (3"x7/8")	50 kgs (110 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1110-R-03-31-2	1110-R-03-31-4	中管 Plain Bearing	97 mm (3-13/16")	活动 66.5mm 侧刹 66.5mm / Swivel 66.5mm Swivel W/Side Brake 66.5mm
	50 kgs (110 lbs)	橡胶轮 Rubber	–	1110-R-03-06-2	1110-R-03-06-4			
75mmx24mm (3"x15/16")	60 kgs (130 lbs)	滑板轮 PU	–	1110-R-03-88-2	–	滚珠 Ball Bearing	97 mm (3-13/16")	活动 66.5mm / Swivel 66.5mm
75mmx25 mm (3"x1")	70 kgs (155 lbs)	聚乙烯輪 PVC on PP Core	–	1110-R-03-27-2	1110-R-03-27-4	中管 Plain Bearing	97 mm (3-13/16")	活动 66.5mm 侧刹 66.5mm / Swivel 66.5mm Swivel W/Side Brake 66.5mm
	60 kgs (130 lbs)	橡胶轮 Rubber	–	1110-R-03-06-2	1110-R-03-06-4			
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1110-R-03-75-2	1110-R-03-75-4			
	70 kgs (155 lbs)	塑料轮 PP	–	1110-R-03-29-2	1110-R-03-29-4			
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1110-R-03-75-2	–	滚珠 Ball Bearing		活动 66.5mm / Swivel 66.5mm
100mmx24mm (4"x15/16")	70 kgs (155 lbs)	滑板轮 PU	–	1110-R-04-88-2	–	滚珠 Ball Bearing	120 mm (4-11/16")	活动 81mm / Swivel 81mm
100mm×25mm (4"×1")	70 kgs (155 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1110-R-04-31-2	1110-R-04-31-4	中管 Plain Bearing	120 mm (4-11/16")	活动 81mm 侧刹 81mm / Swivel 81mm Swivel W/Side Brake 81mm
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1110-R-04-75-2	1110-R-04-75-4			
	70 kgs (155 lbs)	橡胶轮 Rubber	–	1110-R-04-06-2	1110-R-04-06-4			
	90 kgs (198 lbs)	塑料轮 PP	–	1110-R-04-29-2	1110-R-04-29-4			
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1110-R-04-75-2	–	滚珠 Ball Bearing		活动 81mm / Swivel 81mm
125mm×25mm (5"×1")	90 kgs (198 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1110-R-05-31-2	1110-R-05-31-4	中管 Plain Bearing	145 mm (5-3/4")	活动 94.5mm 侧刹 94.5mm / Swivel 94.5mm Swivel W/Side Brake 94.5mm
	80 kgs (176 lbs)	超级人造胶 TPR on PP Core	–	1110-R-05-75-2	1110-R-05-75-4			
	90 kgs (198 lbs)	橡胶轮 Rubber	–	1110-R-05-06-2	1110-R-05-06-4			

1118 Series 輕型

铁架系列

Caster Iron Fork Caster

- 得胜的铁架系列为耐高温及耐低温的产品。可适用于高温或低温场所，并具有抗腐蚀及耐磨损的特性。
- Can be used in a wide range of working temperature. Good resistance to corrosion and wheel wear-out.

载重 Load 70-90 kg





底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2"	57 x 72 mm (2-1/4"x 2-13/16")	40 x 55 mm (1-9/16"x 2-3/16")	8 mm (5/16")
3"	84 x 84 mm (3-1/3"x 3-1/3")	64 x 64 mm (2-1/2"x 2-1/2")	8 mm (5/16")

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	剎车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm×21mm (2"×7/8")	70 kgs (155 lbs)	铁轮 Cast Iron	–	1118-02-14-2	--	中管 Plain Bearing	74mm (2-7/8")	活动 46mm Swivel 46mm
75mm×21mm (3"×7/8")	90 kgs (198 lbs)	铁轮 Cast Iron	1118-03-14-1	1118-03-14-2	--	滚珠 Ball Bearing	94mm (3-3/4")	活动 56mm Swivel 56mm

1120 Series 輕型

10系列

Single Raceway, Light Duty Caster (Japanese Style)

- 轻型脚轮, 制成经济, 适用于轻型置物架等。
- Light-duty, economical choice, for display racks, etc.

载重 Load
20-40 kg



轮 子 选 项 Wheel Options


尼龙轮
Nylon


橡胶轮
Rubber


塑料轮
PP


超级人造胶(风火轮)
TPR on PP Core


中管
Plain Bearing


滚珠轴承
Ball Bearing

活动底板规格 SWIVEL TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1-1/2"	38 x 46mm (1-1/2" x 1-13/16")	28 x 36mm (1-1/8" x 1-1/2")	5mm (1/5")
2"	47 x 59mm (1-7/8" x 2-1/3")	35 x 46mm (1-3/8" x 1-13/16")	6mm (3/16")
2-1/2"	57 x 70mm (2-1/4" x 2-3/4")	42 x 55mm (1-5/8" x 2-3/16")	8mm (5/16")
3"	57 x 70mm (2-1/4" x 2-3/4")	42 x 55mm (1-5/8" x 2-3/16")	8mm (5/16")

固定底板规格 RIGID TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1-1/2"	26 x 46mm (1" x 1-13/16")	15 x 36mm (3/5" x 1-7/16")	5mm (1/5")
2"	40 x 58mm (1 x 9/16" x 2-7/15")	25 x 45mm (1" x 1-3/4")	6mm (3/16")
2-1/2"	46 x 70mm (1-13/16" x 2-3/4")	28 x 55mm (1-1/8" x 2-3/16")	8mm (5/16")
3"	46 x 70mm (1-13/16" x 2-3/4")	28 x 55mm (1-1/8" x 2-3/16")	8mm (5/16")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
38mm x 16mm (1-1/2" x 5/8")	20 kgs (44 lbs)	塑料轮 PP	1120-15-29-1	1120-15-29-2	--	中管 Plain Bearing	49mm (2")	活动 35mm Swivel 35mm
	20 kgs (44 lbs)	橡胶轮 Rubber	1120-15-06-1	1120-15-06-2	--			
	25 kgs (55 lbs)	尼龙轮 Nylon	1120-15-07-1	1120-15-07-2	--			
50mm x 20mm (2" x 13/16")	35 kgs (77 lbs)	超级人造胶(风火轮) TPR on PP Core	1120-02-94-1	1120-02-94-2	--	滚珠 Ball Bearing	65mm (2-9/16")	活动 49mm Swivel 49mm
50mm x 22mm (2" x 7/8")	25 kgs (55 lbs)	塑料轮 PP	1120-02-29-1	1120-02-29-2	--	中管 Plain Bearing	65mm (2-9/16")	活动 49mm Swivel 49mm
	30 kgs (66 lbs)	尼龙轮 Nylon	1120-02-07-1	1120-02-07-2	--			
	25 kgs (55 lbs)	橡胶轮 Rubber	1120-02-06-1	1120-02-06-2	--			
	35 kgs (77 lbs)	全效轮 Resolute wheel	1120-02-68-1	1120-02-68-2	--			
63mm x 25mm (2-1/2" x 1")	30 kgs (66 lbs)	塑料轮 PP	1120-25-29-1	1120-25-29-2	--	中管 Plain Bearing	80mm (3-1/8")	活动 52mm Swivel 52mm
	35 kgs (77 lbs)	尼龙轮 Nylon	1120-25-07-1	1120-25-07-2	--			
75mm x 25mm (3" x 1")	35 kgs (77 lbs)	塑料轮 PP	1120-03-29-1	1120-03-29-2	--	中管 Plain Bearing	90.5mm (3-9/16")	活动 59mm Swivel 59mm
	40 kgs (88 lbs)	尼龙轮 Nylon	1120-03-07-1	1120-03-07-2	--			

1121 Series 轻型

25系列

Double Raceway, Light Duty Caster (Japanese Style)

- 轻型脚轮, 制成经济, 适用于轻型置物架等。
- Light-duty, economical choice, for display racks, etc.

载重 Load
25-90 kg



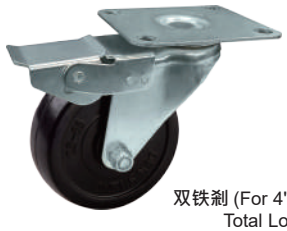




›› 特 色 区 Features



轴刹
Axle Lock Brake



双铁刹 (For 4",5" only)
Total Lock

›› 轮 子 选 项 Wheel Options



尼龙轮
Nylon



塑料轮
PP



橡胶轮
Rubber



超级人造胶(风火轮)
TPR on PP Core



中管
Plain Bearing

›› 底 板 規 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1-1/2"	31 x 51mm (1-7/32" x 2")	20 x 40mm (13/16" x 1-9/16")	5mm (3/16")
2"	42 x 70mm (1-5/8" x 2-3/4")	28 x 56mm (1-1/8" x 2-3/16")	6mm (7/32")
2-1/2"	42 x 70mm (1-5/8" x 2-3/4")	28 x 56mm (1-1/8" x 2-3/16")	6mm (7/32")
3"	42 x 70mm (1-5/8" x 2-3/4")	28 x 56mm (1-1/8" x 2-3/16")	6mm (7/32")
4"	58 x 100mm (2-9/32" x 3-15/16")	40 x 82mm (1-9/16" x 3-7/32")	8mm (5/16")
5"	58 x 100mm (2-9/32" x 3-15/16")	40 x 82mm (1-9/16" x 3-7/32")	8mm (5/16")

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size
1-1/2"~3" casters	M8 x 15mm	1-1/2"~3" casters	3/8-16UNC x 19mm	1-1/2"~3" casters	M10 x 15mm
1-1/2"~3" casters	M10 x 25mm	4"~5"	M12 x 29mm		

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
1-1/2"~3" casters	11X22mm	—	C 型环 (Grip Ring)

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
38mm x 22mm (1-1/2" x 7/8")	30 kgs (66 lbs)	尼龙轮 Nylon	1121-15-07-1	1121-15-07-2	1121-15-07-4	中管 Plain Bearing	58mm (2-5/16")	活动 39mm Swivel 39mm 侧刹 45mm Swivel W/Side Brake 45mm
	25 kgs (55 lbs)	橡胶轮 Rubber	1121-15-06-1	1121-15-06-2	1121-15-06-4			
	25 kgs (55 lbs)	塑料轮 PP	1121-15-29-1	1121-15-29-2	1121-15-29-4			
50mm x 20mm (2" x 13/16")	35 kgs (77 lbs)	超级人造胶(风火轮) TPR on PP Core	1121-02-94-1	1121-02-94-2	1121-02-94-4	滚珠 Ball Bearing	65mm (2-9/16")	活动 50mm Swivel 50mm 侧刹 51mm Swivel W/Side Brake 51mm
50mm x 22mm (2" x 7/8")	40 kgs (88 lbs)	尼龙轮 Nylon	1121-02-07-1	1121-02-07-2	1121-02-07-4	中管 Plain Bearing	65mm (2-9/16")	活动 50mm Swivel 50mm 侧刹 51mm Swivel W/Side Brake 51mm
	35 kgs (77 lbs)	橡胶轮 Rubber	1121-02-06-1	1121-02-06-2	1121-02-06-4			
	35 kgs (77 lbs)	塑料轮 PP	1121-02-29-1	1121-02-29-2	1121-02-29-4			
	35 kgs (77 lbs)	全效轮 Resolute wheel	1121-02-68-1	1121-02-68-2	1121-02-68-4			
63mm x 22mm (2-1/2" x 7/8")	40 kgs(88 lbs)	橡胶轮 Rubber	1121-25-06-1	1121-25-06-2	1121-25-06-4	中管 Plain Bearing	82mm (3-7/32")	活动 64mm Swivel 64mm 侧刹 64mm Swivel W/Side Brake 64mm
75mm x 22mm (3" x 7/8")	50 kgs (110 lbs)	橡胶轮 Rubber	1121-03-06-1	1121-03-06-2	1121-03-06-4	中管 Plain Bearing	93.5mm (3-5/8")	活动 72mm Swivel 72mm 侧刹 72mm Swivel W/Side Brake 72mm
100mm x 25mm (4" x 1")	70 kgs (154 lbs)	橡胶轮 Rubber	1121-04-06-1	1121-04-06-2	1121-04-06-4	中管 Plain Bearing	126mm (5")	活动 83mm Swivel 83mm 侧刹 83mm Swivel W/Side Brake 83mm 铁侧刹106mm Total lock 106mm
125mm x 25mm (5" x 1")	90 kgs (198 lbs)	橡胶轮 Rubber	1121-05-06-1	1121-05-06-2	1121-05-06-4	中管 Plain Bearing	149mm (5-7/8")	活动 101mm Swivel 101mm 侧刹 101mm Swivel W/Side Brake 101mm 铁侧刹106mm Total lock 106mm

1126 Series 輕型

轻型系列

Light Duty General Purposes Caster (European Style)

- 中轻型, 适用于多种使用环境下的物流器材。采用特别脚架荷重结构设计, 转动灵活。
- Light-medium duty, for various logistic equipments. Special yoke design with easy swivel.

载重 Load
70 -120 kg





轮 子 选 项 Wheel Options




高科技耐磨聚氨酯
PU on PP Core


超级人造胶
TPR on PP Core


尼龙轮
Nylon


WMRC轮
WMRC


WPP轮
WPP


W超级人造胶
WRPR


NPPR轮
NPPR


铝芯橡胶轮
Rubber on Aluminum Core


橡胶轮
Rubber


塑料轮
PP


导电轮
E-Conductive


耐高温轮
Hi-temp


W 全效轮
W Resolute


全效轮
Resolute


WHDR轮
WHDR


CPD轮
CPD


蓝色弹力轮
Blue Resilient Rubber Wheel


超级人造胶 (515)
TPR on PP Core


铝芯AQPU
QPU on AL Core


全效轮 (515)
Resolute

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	85 x 105 mm (3-5/16"x 4-1/8")	60 x 80 mm (欧规孔距) 2-3/8"x 3-1/8"(European Plate)	8 mm (5/16")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mmx32mm (4"x1-1/4")	100kgs (220lbs)	高科技耐磨聚氨酯 PU on PP Core	1126-04-31-1	1126-04-31-2	--	滚珠 Ball Bearing 中管 Plain Bearing	128mm (5-1/16")	活动 90mm Swivel 90mm
	100kgs (220lbs)	超级人造胶 TPR on PP Core	1126-04-75-1	1126-04-75-2	--			
	100kgs (220lbs)	全效轮 Resolute	1126-04-68-1	1126-04-68-2	--	滚珠 Ball Bearing		
	80kgs (176lbs)	导电轮 E-Conductive	1126-04-17-1	1126-04-17-2	--			
	100kgs (220lbs)	WMRC轮 WMRC	1126-04-45-1	1126-04-45-2	--			
	100kgs (220lbs)	WPP轮 WPP	1126-04-46-1	1126-04-46-2	--			
	100kgs (220lbs)	W超级人造胶 WPPR	1126-04-47-1	1126-04-47-2	--			
	100kgs (220lbs)	W全效轮 W Resolute	1126-04-48-1	1126-04-48-2	--			
	100kgs (220lbs)	WHDR轮 WHDR	1126-04-66-1	1126-04-66-2	--			
	100kgs (220lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1126-04-22-1	1126-04-22-2	--			
	120kgs (264lbs)	铝芯 AQPU QPU on AL Core	1126-04-87-1	1126-04-87-2	--			
	70kgs (154lbs)	NPPR轮 NPPR	1126-04-67-1	1126-04-67-2	--	中管 Plain Bearing		
	100kgs (220lbs)	尼龙轮 Nylon	1126-04-07-1	1126-04-07-2	--			
	80kgs (176lbs)	橡胶轮 Rubber	1126 -04-06-1	1126-04-06-2	--			
	90kgs (198lbs)	塑料轮 PP	1126-04-29-1	1126-04-29-2	--			
	100kgs (220lbs)	耐高温轮 Hi-temp	1126-04-25-1	1126-04-25-2	--			
100mmx36mm (4"x1-1/2")	100 kgs (220 lbs)	CPD轮 CPD	1126-04-71-1	1126-04-71-2	--	滚珠 Ball Bearing	128mm (5-1/16")	活动 90mm Swivel 90mm
	100 kgs (220 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1126-04-50-1	1126-04-50-2	--			
	120kgs (264lbs)	超级人造胶 TPR on PP Core	1126-04-77-1	1126-04-77-2	--			
	120kgs (264lbs)	全效轮 Resolute	1126-04-76-1	1126-04-76-2	--			
	120kgs (264lbs)	铝芯 AQPU QPU on AL Core	1126-04-87-1	1126-04-87-2	--			
125mmx32mm (5"x1-1/4")	120kgs (264lbs)	高科技耐磨聚氨酯 PU on PP Core	1126-05-31-1	1126-05-31-2	--	滚珠 Ball Bearing 中管 Plain Bearing	149.5mm (5-15/16")	活动 91mm Swivel 91mm
	110kgs (240lbs)	超级人造胶 TPR on PP Core	1126-05-75-1	1126-05-75-2	--			
	120kgs (264lbs)	全效轮 Resolute	1126-05-68-1	1126-05-68-2	--	滚珠 Ball Bearing		
	90kgs (198lbs)	导电轮 E-Conductive	1126-05-17-1	1126-05-17-2	--			
	120kgs (264lbs)	WMRC轮 WMRC	1126-05-45-1	1126-05-45-2	--			
	120kgs (264lbs)	WPP轮 WPP	1126-05-46-1	1126-05-46-2	--			
	110kgs (240lbs)	W超级人造胶 WPPR	1126-05-47-1	1126-05-47-2	--			
	120kgs (264lbs)	W全效轮 W Resolute	1126-05-48-1	1126-05-48-2	--			
	120kgs (264lbs)	WHDR轮 WHDR	1126-05-66-1	1126-05-66-2	--			
	120kgs (264lbs)	铝芯AQPU QPU on AL Core	1126-05-87-1	1126-05-87-2	--			
	120kgs (264lbs)	尼龙轮 Nylon	1126-05-07-1	1126-05-07-2	--	中管 Plain Bearing		
	90kgs (198lbs)	橡胶轮 Rubber	1126-05-06-1	1126-05-06-2	--			
	100kgs (220lbs)	塑料轮 PP	1126-05-29-1	1126-05-29-2	--			
125mmx36mm (5"x1-1/2")	120kgs (264 lbs)	CPD轮 CPD	1126-05-71-1	1126-05-71-2	--	滚珠 Ball Bearing	149.5mm (5-15/16")	活动 91mm Swivel 91mm
	120kgs (264 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1126-05-50-1	1126-05-50-2	--			
	120kgs (264 lbs)	超级人造胶 TPR on PP Core	1126-05-77-1	1126-05-77-2	--			
	120kgs (264 lbs)	全效轮 Resolute	1126-05-76-1	1126-05-76-2	--			

1154-CN-0 Series 轻型

八角波盘系列(大陆)

Light Duty Wire & Shelving/Display (Octagon Raceway) (China)

- 轻型脚轮，制成经济，适用于轻型置物架等。
- Light-duty, economical choice, for display racks, etc.

载重Load 35-90 kg

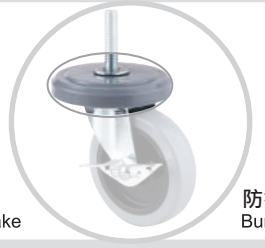




特色区 Features



轴刹
Axle Lock Brake



防撞盖
Bumper



八角波盘
Octagon Raceway

轮子选项 Wheel Options



高科技耐磨聚氨酯
PU on PP Core



超级人造胶
TPR on PP Core



橡胶轮
Rubber



聚乙烯轮
PVC on PP Core



全效轮
Resolute



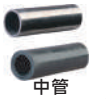
塑料轮
PP



滑板轮
PU



滚珠轴承
Ball Bearing



中管
Plain Ball Bearing

丝扣规格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径X长度 Threaded Size
3" 4" 5"	5/16 x 19mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius	
			固定 Fixed	活动 Swivel	刹车 Brake				
75mmx21mm (3"x7/8")	50 kgs (110 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1154-O-03-31-2	1154-O-03-31-4	中管 Plain Bearing	93 mm (3-11/16")	活动 68mm 侧刹 68mm	Swivel 68mm Swivel W/Side Brake 68mm
	50 kgs (110 lbs)	橡胶轮 Rubber	–	1154-O-03-06-2	1154-O-03-06-4				
75mmx24mm (3"x15/16")	60 kgs (130 lbs)	滑板轮 PU	–	1154-O-03-88-2	–	滚珠 Ball Bearing	93 mm (3-11/16")	活动 68mm	Swivel 68mm
75mmx25 mm (3"x1")	70 kgs (155 lbs)	聚乙烯轮 PVC on PP Core	–	1154-O-03-27-2	1154-O-03-27-4	中管 Plain Bearing	93 mm (3-11/16")	活动 68mm 侧刹 68mm	Swivel 68mm Swivel W/Side Brake 68mm
	60 kgs (130 lbs)	橡胶轮 Rubber	–	1154-O-03-06-2	1154-O-03-06-4				
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1154-O-03-75-2	1154-O-03-75-4				
	70 kgs (155 lbs)	塑料轮 PP	–	1154-O-03-29-2	1154-O-03-29-4				
100mmx24mm (4"x15/16")	70 kgs (155 lbs)	滑板轮 PU	–	1154-O-04-88-2	–	滚珠 Ball Bearing	116 mm (4-3/5")	活动81mm	Swivel 81mm
100mm×25mm (4"×1")	70 kgs (155 lbs)	高科技耐磨聚氨酯 PU on PP Core	--	1154-O-04-31-2	1154-O-04-31-4	中管 Plain Bearing	116 mm (4-3/5")	活动 81mm 侧刹 81mm	Swivel 81mm Swivel W/Side Brake 81mm
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	--	1154-O-04-75-2	1154-O-04-75-4				
	70 kgs (155 lbs)	橡胶轮 Rubber	--	1154-O-04-06-2	1154-O-04-06-4				
	90 kgs (198 lbs)	塑料轮 PP	–	1154-O-04-29-2	1154-O-04-29-4				
125mmx25mm (5"x1")	90 kgs (198 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1154-O-05-31-2	1154-O-05-31-4	中管 Plain Bearing	142 mm (5-3/5")	活动 93mm 侧刹 93mm	Swivel 93mm Swivel W/Side Brake 93mm
	80 kgs (176 lbs)	超级人造胶 TPR on PP Core	–	1154-O-05-75-2	1154-O-05-75-4				
	90 kgs (198 lbs)	橡胶轮 Rubber	–	1154-O-05-06-2	1154-O-05-06-4				

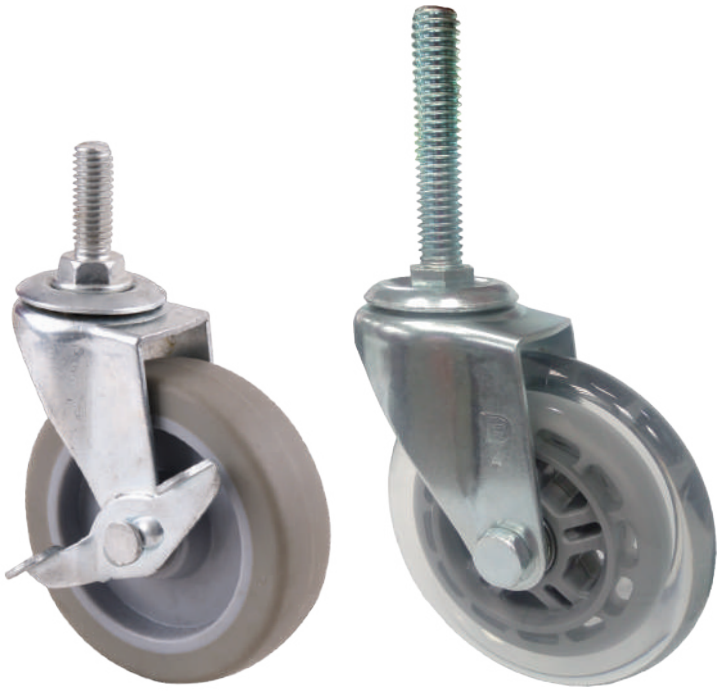
1154-CN-R Series 轻型

圆波盘系列(大陆)

Light Duty Wire & Shelving/Display (Round Raceway) (China)

- 轻型脚轮，制成经济，适用于轻型置物架等。
- Light-duty, economical choice, for display racks, etc.

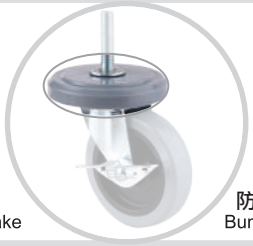
载重Load 35-90 kg



特色区 Features



轴剎
Axle Lock Brake



防撞盖
Bumper

轮子选项 Wheel Options



高科技耐磨聚氨酯
PU on PP Core



超级人造胶
TPR on PP Core



橡胶轮
Rubber



聚乙烯轮
PVC on PP Core



全效轮
Resolute



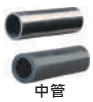
塑料轮
PP



滑板轮
PU



滚珠轴承
Ball Bearing



中管
Plain Ball Bearing

底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
3" 4" 5"	58 x 70 mm (2-1/4" x 2-3/4")	40 x 50 mm(1-9/16" x 2-3/16")	8 mm (5/16")
3" 4" 5"	62 x 92 mm (2-3/8" x 3-5/8")	45 x 75 mm(1-3/4" x 3")(高级架底板)	6.35 mm (1/4")

插杆规格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径X长度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
3" 4" 5"	11 x 38mm	–	C型铜扣环(Grip Ring)

丝扣规格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径X长度 Threaded Size	编号 Suffix	丝扣牙径X长度 Threaded Size	编号 Suffix	丝扣牙径X长度 Threaded Size
3" 4" 5"	3/8-16UNC x 32mm	3" 4" 5"	M10 x 25mm	3" 4" 5"	M12 x 25mm
3" 4" 5"	1/2-12UNC x 38mm				

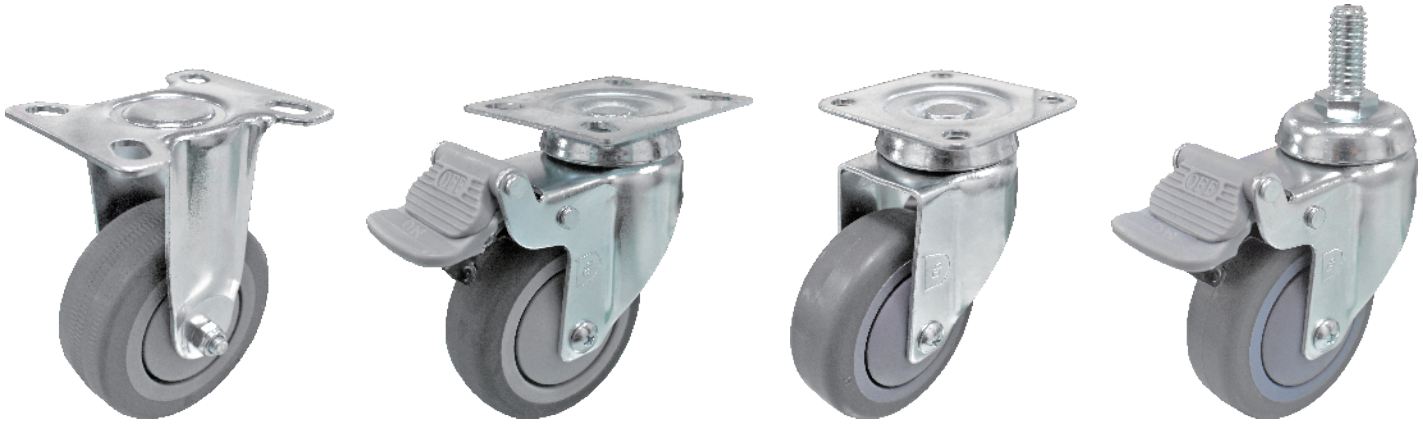
轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
75mmx21mm (3"x7/8")	50 kgs (110 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1154-R-03-31-2	1154-R-03-31-4	中管 Plain Bearing	97 mm (3-13/16")	活动 68mm Swivel 68mm 侧刹 68mm Swivel W/Side Brake 68mm
	50 kgs (110 lbs)	橡胶轮 Rubber	–	1154-R-03-06-2	1154-R-03-06-4			
75mmx24mm (3"x15/16")	60 kgs (130 lbs)	滑板轮 PU	–	1154-R-03-88-2	–	滚珠 Ball Bearing	97 mm (3-13/16")	活动 68mm Swivel 68mm
75mmx25 mm (3"x1")	70 kgs (155 lbs)	聚乙烯轮 PVC on PP Core	–	1154-R-03-27-2	1154-R-03-27-4	中管 Plain Bearing	97 mm (3-13/16")	活动 68mm Swivel 68mm 侧刹 68mm Swivel W/Side Brake 68mm
	60 kgs (130 lbs)	橡胶轮 Rubber	–	1154-R-03-06-2	1154-R-03-06-4			
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	–	1154-R-03-75-2	1154-R-03-75-4			
	70 kgs (155 lbs)	塑料轮 PP	–	1154-R-03-29-2	1154-R-03-29-4			
100mmx24mm (4"x15/16")	70 kgs (155 lbs)	滑板轮 PU	–	1154-R-04-88-2	–	滚珠 Ball Bearing	120 mm (4-11/16")	活动 81mm Swivel 81mm
100mm×25mm (4"×1")	70 kgs (155 lbs)	高科技耐磨聚氨酯 PU on PP Core	--	1154-R-04-31-2	1154-R-04-31-4	中管 Plain Bearing	120 mm (4-11/16")	活动 81mm Swivel 81mm 侧刹 81mm Swivel W/Side Brake 81mm
	70 kgs (155 lbs)	超级人造胶 TPR on PP Core	--	1154-R-04-75-2	1154-R-04-75-4			
	70 kgs (155 lbs)	橡胶轮 Rubber	--	1154-R-04-06-2	1154-R-04-06-4			
	90 kgs (198 lbs)	塑料轮 PP	–	1154-R-04-29-2	1154-R-04-29-4			
125mmx25mm (5"x1")	90 kgs (198 lbs)	高科技耐磨聚氨酯 PU on PP Core	–	1154-R-05-31-2	1154-R-05-31-4	中管 Plain Bearing	146 mm (5-3/4")	活动 93mm Swivel 93mm 侧刹 93mm Swivel W/Side Brake 93mm
	80 kgs (176 lbs)	超级人造胶 TPR on PP Core	–	1154-R-05-75-2	1154-R-05-75-4			
	90 kgs (198 lbs)	橡胶轮 Rubber	–	1154-R-05-06-2	1154-R-05-06-4			

1107 Series 中型 轻型仪器系列(TW)

Institutional Caster

载重 Load 30-55 kg

- 采用特别脚架荷重结构设计, 超大波盘结构转动灵活, 刹车制动效果良好, 刹车采用加纤塑料双踏板,弹片采用高张力钢制成, 不会因为长期使用而变形。
- Special yoke design to swivel easily. High performance total lock brake to be activated easily and effectively. Brake pedals are made of fibre-filled plastic with brake mechanism made of high tensile steel to ensure minimum distortion during the long service life.



特 色 区 Features



尼龙双踏板
Total Lock Brake
with Dual Nylon Pedals



滚珠轴承
Ball Bearing



中管
Plain Bearing

轮 子 选 项 Wheel Options



超级人造胶(514)
TPR on PP Core



NPPR轮
NPPR



橡胶轮
Rubber



塑料轮
PP



全效轮(514)
Resolute Wheel

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	64 x 64mm (只有3") (2-1/2" x 2-1/2")	48 x 48mm (只有3"適用) (1-7/8" x 1-7/8")	(1/4") 6mm
2	75 x 65mm (2.5", 3"共用) (3" x 2-9/16")	56 x 42mm (2.5", 3"共用) (2-3/16" x 1-5/8")	(5/16") 8mm
3	95 x 75mm (只有4") (3-3/4" x 3")	72.5 x 49.5mm (只有4"適用) (2-7/8" x 1-15/16")	(5/16") 8mm

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径x长度 Diameter x Length	编号 Suffix	插杆直径x长度 Diameter x Length
1	11 x 22mm (7/16" x 7/8")	2	11 x 38mm (7/16" x 1-1/2")

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size	编号 Suffix	丝扣牙径x长度 Threaded Size
1	3/8-16UNC x 28mm	2	M12 x 28mm
3	1/2-12UNC x 28mm		

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
62.5 x 23.5mm (2-1/2" x 1")	30 kgs (66 lbs)	超级人造胶 TPR on PP Core	1107-25-75-1	1107-25-75-2	1107-25-75-4	中管 Plain Bearing	底板类总高 97mm(3-13/16") 牙心类总高 98mm(3-7/8") 插心类总高 98mm(3-13/16")	活动 66.5mm 刹车 84.5mm Swivel 66.5mm Swivel W/Brake 84.5mm
	36 kgs (79 lbs)	全效轮 Resolute	1107-25-68-1	1107-25-68-2	1107-25-68-4			
	36 kgs (79 lbs)	超级人造胶 TPR on PP Core	1107-25-75-1	1107-25-75-2	1107-25-75-4	滚珠 Ball Bearing		
	40 kgs (88 lbs)	全效轮 Resolute	1107-25-68-1	1107-25-68-2	1107-25-68-4			
75 x 24mm (3" x 1")	36 kgs (79 lbs)	超级人造胶 TPR on PP Core	1107-03-75-1	1107-03-75-2	1107-03-75-4	中管 Plain Bearing	底板类总高 107.5mm(4-1/4") 牙心类总高 108.5mm(4-1/4") 插心类总高 108.5mm(4-1/4")	
	40 kgs (88 lbs)	全效轮 Resolute	1107-03-68-1	1107-03-68-2	1107-03-68-4			
	40 kgs (88 lbs)	超级人造胶 TPR on PP Core	1107-03-75-1	1107-03-75-2	1107-03-75-4	滚珠 Ball Bearing		
	50 kgs (110 lbs)	全效轮 Resolute	1107-03-68-1	1107-03-68-2	1107-03-68-4			
100 x 24mm (4" x 1")	40 kgs (88 lbs)	NPPR轮 NPPR	1107-04-75-1	1107-04-75-2	1107-04-75-4	中管 Plain Bearing	底板类总高 137mm(5-3/8") 牙心类总高 130mm(5-1/8") 插心类总高 130.5mm(5-1/8")	
	50 kgs (110 lbs)	全效轮 Resolute	1107-04-68-1	1107-04-68-2	1107-04-68-4			
	50 kgs (110 lbs)	橡胶轮 Rubber	1107-04-06-1	1107-04-06-2	1107-04-06-4	中管 Plain Bearing		
	55 kgs (121 lbs)	塑料轮 PP	1107-04-29-1	1107-04-29-2	1107-04-29-4			
	50 kgs (110 lbs)	超级人造胶 TPR on PP Core	1107-04-75-1	1107-04-75-2	1107-04-75-4	滚珠 Ball Bearing		
	55 kgs (121 lbs)	全效轮 Resolute	1107-04-68-1	1107-04-68-2	1107-04-68-4			

1110-YOYO Series 优优轮系列

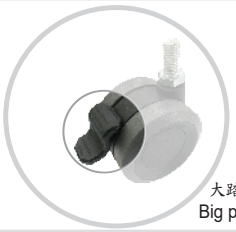
YOYO Series-Light Duty Twin Wheel Caster (All Plastic)

- 大轮宽设计，行走稳定顺畅且静音、转动灵活、外形美观、两种煞车踏板（大vs小）供选择，满足客人多样化需求、转向易操控。
- Large caster width provide stability with soft PVC tread for quite operation. Customed exterior design provide great aesthetic value. Two types of brake pedals, big and small to choose from. Easy to maneuver.

载重 Load
45-100kg



特 色 区 Features



大踏板
Big pedal

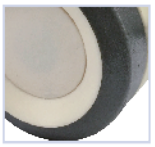


小踏板
Small pedal



两种颜色供选择
Two different colors
to choose from

轮子选项 Wheel Options



PVC轮
PVC on PP Core

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
42X42mm	32X32mm	M4/M5
60X60mm	39X39mm / 46X46mm	M6
69X96mm	45X75mm（高级底板）	M8

插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

插杆直径x长度 Diameter x Length	孔 位 高 度 Hole Height	孔 尺 寸 Bore Size
11X22mm	—	C型环(Grip Ring)
11X31.8mm	—	C型铜扣环(Grip Ring)
11X38mm	—	C型铜扣环(Grip Ring)
11X50mm	—	C型环(Grip Ring)

丝 扣 规 格 THREADED STEM SPECIFICATION

M8X15mm （带法兰 With Flange）	M8X25mm	M10X15mm	M10X19mm
M10X25mm	M12X25mm	1/2-12UNCX25mm	1/2-13UNCX25mm
3/8-16UNCX25mm			

轮径x轮宽 Diameter×Width	规格 Specification	载重 Load	材质 Material	型号 Item No. 活动 Swivel	型号 Item No. 中刹 Center Brake	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
轮面宽度 Width of Tread 65mm x 14.6mm (2.5" x 0.57") / 脚轮宽度 Caster width 65mm x 59mm (2.5" x 2.3")	四角底板 Plate	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-25-113-2	1110-Y-25-113-4	—	81.5 mm	20 mm	活动 52.5mm 刹车(大踏板) 77mm 刹车(小踏板) 68.5mm Swivel 52.5mm Swivel W/Brake (Big pedal) 77mm Swivel W/Brake (Small pedal) 68.5mm
	丝扣 Threaded Stem	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-25-113-2	1110-Y-25-113-4		75 mm		
	插杆 Cylindrical Stem	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-25-113-2(1)	1110-Y-25-113-4(1)		72 mm		
				1110-Y-25-113-2	1110-Y-25-113-4		79 mm		
轮面宽度 Width of Tread 73mm x 16.3mm (3" x 0.64") / 脚轮宽度 Caster width 73mm x 63mm (3" x 2.48")	四角底板 Plate	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-03-113-2	1110-Y-03-113-4	—	90 mm	24.5 mm	活动 61mm 刹车(大踏板) 85mm 刹车(小踏板) 77mm Swivel 61mm Swivel W/Brake (Big pedal) 85mm Swivel W/Brake (Small pedal) 77mm
	丝扣 Threaded Stem	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-03-113-2	1110-Y-03-113-4		83 mm		
	插杆 Cylindrical Stem	45kgs (110 lbs)	PVC轮 PVC on PP Core	1110-Y-03-113-2(1)	1110-Y-03-113-4(1)		80 mm		
				1110-Y-03-113-2	1110-Y-03-113-4		87 mm		
轮面宽度 Width of Tread 100mm x 18mm (4" x 0.71") / 脚轮宽度 Caster width 100mm x 72mm (4" x 2.83")	四角底板 Plate	100kgs (220 lbs)	PVC轮 PVC on PP Core	1110-Y-04-113-2	1110-Y-04-113-4	精密轴承 Precision Ball Bearing	115 mm	32 mm	活动 82mm 刹车(大踏板) 105mm 刹车(小踏板) 99mm Swivel 82mm Swivel W/Brake (Big pedal) 105mm Swivel W/Brake (Small pedal) 99mm
	丝扣 Threaded Stem	100kgs (220 lbs)	PVC轮 PVC on PP Core	1110-Y-04-113-2	1110-Y-04-113-4		108.5 mm		
	插杆 Cylindrical Stem	100kgs (220 lbs)	PVC轮 PVC on PP Core	1110-Y-04-113-2(1)	1110-Y-04-113-4(1)		105.5 mm		
				1110-Y-04-113-2	1110-Y-04-113-4		113 mm		



1116-SS-MI Series 中型

仪器不锈钢脚轮系列

Medium Duty Institutional Stainless Steel Caster (American Style)

- 本产品采用不锈钢脚架。 适用于纤维厂、 食品加工厂等。
- Stainless steel housing is of high temperature resistant and corrosion/rust resistant, ideal for textile industry, chemical industry, food processing industry and bakery.

载重 Load
90-150kg







›› 特 色 区 Features



双剎
Total Lock Brake

›› 轮 子 选 项 Wheel Options



超级人造胶(514)
TPR on PP Core



尼龙轮
Nylon



WMRC轮
WMRC



全效轮(514)
TPR on PP Core



耐高温轮
Hi-temp



NPPR轮
NPPR



铝芯AQPU
QPU on AL Core



火烧轮
High Temp Rubber Wheel



红火轮-H150
Firecat Wheel-H150



蓝色弹力轮
Blue Resilient Rubber Wheel



滚珠轴承
Ball Bearing



中管
Plain Bearing

›› 底 板 規 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	92 x 70 mm (3-5/8"x 2-3/4")	45 x 75 mm (1-3/4"x 3")	8mm (5/16")
2	92 x 70 mm (3-5/8"x 2-3/4")	54 x 72 mm (2-1/8"x 2-7/8")	8mm (5/16")

›› 插 杆 规 格 CYLINDRICAL STEM SPECIFICATION

编号 Suffix	插杆直径 x 长度 Diameter x Length	孔位高度 Bolt Hole Spacing	孔尺寸 Attaching Bolt Size
1	21.6 x 56 mm (0.845 diameter x 2-3/16")	—	C型环 (Grip Ring)

丝 扣 规 格 THREADED STEM SPECIFICATION

编号 Suffix	丝扣牙径x长度 Threaded Size
1	1/2-12UNC x 28 mm
2	5/8-11UNC x 32 mm
3	M12-1.75 x 25 mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
75 mm x 32 mm (3" x 1-1/4")	90 kgs(198 lbs)	超级人造胶 TPR on PP Core	1116-MI-03-75-1	1116-MI-03-75-2	1116-MI-03-75-4	滚珠Ball Bearing	112.5 mm (4-7/16")	活动 79.5mm 双刹 105.5mm Swivel 79.5mm Swivel W/Total Lock Brake 105.5mm
	90 kgs(198 lbs)	全效轮 Resolute	1116-MI-03-68-1	1116-MI-03-68-2	1116-MI-03-68-4			
	90 kgs(198 lbs)	W超级人造胶 WPPR	1116-MI-03-47-1	1116-MI-03-47-2	1116-MI-03-47-4			
	110 kgs(250 lbs)	W全效轮 W Resolute	1116-MI-03-48-1	1116-MI-03-48-2	1116-MI-03-48-4			
	125 kgs(275 lbs)	铝芯AQPU QPU on AL Core	1116-MI-03-87-1	1116-MI-03-87-2	1116-MI-03-87-4			
	125 kgs(275 lbs)	WMRC轮 WMRC	1116-MI-03-45-1	1116-MI-03-45-2	1116-MI-03-45-4			
	100 kgs(220 lbs)	尼龙轮 Nylon	1116-MI-03-07-1	1116-MI-03-07-2	1116-MI-03-07-4	中管Plain Bearing		
80 mm x 30 mm (3-1/8" x 1-3/16")	100 kgs(220 lbs)	火烧轮 High Temp Rubber Wheel	1116-MI-32-92-1	1116-MI-32-92-2	—	滚珠Ball Bearing	115 mm (4-1/2")	活动 82mm Swivel 82mm
100 mm x 30 mm (4" x 1-3/16")	120 kgs(264 lbs)	火烧轮 High Temp Rubber Wheel	1116-MI-04-92-1	1116-MI-04-92-2	1116-MI-04-92-4	滚珠Ball Bearing	137 mm (5-3/8")	活动 89.5mm 双刹 105.5mm Swivel 89.5mm Swivel W/Total Lock Brake 105.5mm
100 mm x 32 mm (4" x 1-1/4")	100 kgs(220 lbs)	超级人造胶 TPR on PP Core	1116-MI-04-75-1	1116-MI-04-75-2	1116-MI-04-75-4	滚珠Ball Bearing 中管Plain Bearing	137 mm (5-3/8")	活动 89.5mm 双刹 105.5mm Swivel 89.5mm Swivel W/Total Lock Brake 105.5mm
	105 kgs(231 lbs)	红火轮-H150 Firecat Wheel-H150	1116-MI-04-109-1	1116-MI-04-109-2	1116-MI-04-109-4	滚珠Ball Bearing		
	125 kgs(275 lbs)	全效轮 Resolute	1116-MI-04-68-1	1116-MI-04-68-2	1116-MI-04-68-4			
	100 kgs(220 lbs)	W超级人造胶 WPPR	1116-MI-04-47-1	1116-MI-04-47-2	1116-MI-04-47-4			
	135 kgs(300 lbs)	W全效轮 W Resolute	1116-MI-04-48-1	1116-MI-04-48-2	1116-MI-04-48-4			
	135 kgs(300 lbs)	铝芯AQPU QPU on AL Core	1116-MI-04-87-1	1116-MI-04-87-2	1116-MI-04-87-4			
	135 kgs(300 lbs)	WMRC轮 WMRC	1116-MI-04-45-1	1116-MI-04-45-2	1116-MI-04-45-4			
	120 kgs(264 lbs)	尼龙轮 Nylon	1116-MI-04-07-1	1116-MI-04-07-2	1116-MI-04-07-4			
	135 kgs(300 lbs)	耐高温轮 Hi-temp	1116-MI-04-25-1	1116-MI-04-25-2	1116-MI-04-25-4			
100 mm x 36 mm (4" x 1-1/2")	150 kgs(330 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1116-MI-04-50-1	1116-MI-04-50-2	1116-MI-04-50-4	滚珠Ball Bearing	137 mm (5-3/8")	活动 89.5mm 双刹 105.5mm Swivel 89.5mm Swivel W/Total Lock Brake 105.5mm
125 mm x 32 mm (5" x 1-1/4")	110 kgs(250 lbs)	超级人造胶 TPR on PP Core	1116-MI-05-75-1	1116-MI-05-75-2	1116-MI-05-75-4	滚珠Ball Bearing 中管Plain Bearing	163.5 mm (6-7/16")	活动 104mm 双刹 105.5mm Swivel 104mm Swivel W/Total Lock Brake 105.5mm
	140 kgs(308 lbs)	红火轮-H150 Firecat Wheel-H150	1116-MI-05-109-1	1116-MI-05-109-2	1116-MI-05-109-4	滚珠Ball Bearing		
	150 kgs(330 lbs)	全效轮 Resolute	1116-MI-05-68-1	1116-MI-05-68-2	1116-MI-05-68-4			
	150 kgs(330 lbs)	WMRC轮 WMRC	1116-MI-05-45-1	1116-MI-05-45-2	1116-MI-05-45-4			
	110 kgs(250 lbs)	W超级人造胶 WPPR	1116-MI-05-47-1	1116-MI-05-47-2	1116-MI-05-47-4			
	150 kgs(330 lbs)	W全效轮 W Resolute	1116-MI-05-48-1	1116-MI-05-48-2	1116-MI-05-48-4			
	150 kgs(330 lbs)	铝芯AQPU QPU on AL Core	1116-MI-05-87-1	1116-MI-05-87-2	1116-MI-05-87-4			
125 mm x 36 mm (5" x 1-1/2")	150 kgs(330 lbs)	蓝色弹力轮 Blue Resilient Rubber Wheel	1116-MI-05-50-1	1116-MI-05-50-2	1116-MI-05-50-4	滚珠Ball Bearing	163.5 mm (6-7/16")	活动 104mm 双刹 105.5mm Swivel 104mm Swivel W/Total Lock Brake 105.5mm
150 mm x 32 mm (6" x 1-1/4")	110 kgs(250 lbs)	超级人造胶 TPR on PP Core	1116-MI-06-75-1	1116-MI-06-75-2	1116-MI-06-75-4	滚珠Ball Bearing 中管Plain Bearing	188 mm (7-7/16")	活动 107mm 双刹 107mm Swivel 107mm Swivel W/Total Lock Brake 107mm
	150 kgs(330 lbs)	全效轮 Resolute	1116-MI-06-68-1	1116-MI-06-68-2	1116-MI-06-68-4	滚珠Ball Bearing		

1116-SS-MJ Series 中型

日式不锈钢系列

Medium Duty Stainless Steel Caster (Japanese Style)

- 本产品采用不锈钢脚架。 适用于纤维厂、 食品加工厂等。
- Stainless steel housing is of high temperature resistant and corrosion/rust resistant, ideal for textile industry, chemical industry, food processing industry and bakery.

载重 Load
140-180kg







特 色 区 Features



双剎
Total Lock Brake



波盘防尘盖
Swivel Dust Cover

轮 子 选 项 Wheel Options



铝芯AQPU
QPU on AL Core



铝芯橡胶轮
Rubber on AL Core



铝芯QQ橡胶轮
Recilent rubber on AL Core



尼龙轮
Nylon



W全效轮
W Resolute



滚珠轴承
Ball Bearing



中管
Plain Bearing



红火轮-H150
Firecat wheel-H150

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	92 x 92 mm (3-5/8"x 3-5/8")	70 x 70 mm (2-3/4"x 2-3/4")	8mm (5/16")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 32mm (4" x 1-1/4")	160 kgs(352 lbs)	尼龙轮 Nylon	1116-MJ-04-07-1	1116-MJ-04-07-2	1116-MJ-04-07-4 (Total lock 双刹)	滚珠Ball Bearing	134.5mm (5-1/4")	活动 92mm 双刹 117mm Swivel 92mm Swivel W/Total Lock Brake 117mm
	160 kgs(352 lbs)					中管Plain Bearing		
	140 kgs(308 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1116-MJ-04-89-1	1116-MJ-04-89-2	1116-MJ-04-89-4 (Total lock 双刹)	滚珠Ball Bearing		
	140 kgs(308 lbs)	铝芯AQPU QPU on AL Core	1116-MJ-04-87-1	1116-MJ-04-87-2	1116-MJ-04-87-4 (Total lock 双刹)			
100mm x 36mm (4" x 1-7/16")	140 kgs(308 lbs)	W全效轮 W Resolute Wheel	1116-MJ-04(36)-64-1	1116-MJ-04(36)-64-2	1116-MJ-04(36)-64-4 (Total lock 双刹)	滚珠Ball Bearing	134.5mm (5-1/4")	活动 92mm 双刹 117mm Swivel 92mm Swivel W/Total Lock Brake 117mm
	160 kgs(352 lbs)	铝芯AQPU QPU on AL Core	1116-MJ-04(36)-87-1	1116-MJ-04(36)-87-2	1116-MJ-04(36)-87-4 (Total lock 双刹)			
100mm x 40mm (4" x 1-9/16")	140 kgs(308 lbs)	红火轮-H150 Firecate wheel-H150	1116-MJ-04(40)-109-1	1116-MJ-04(40)-109-2	1116-MJ-04(40)-109-4 (Total lock 双刹)	滚珠Ball Bearing	134.5mm (5-1/4")	活动 92mm 双刹 117mm Swivel 92mm Swivel W/Total Lock Brake 117mm
	160 kgs(352 lbs)	铝芯AQPU QPU on AL Core	1116-MJ-04(40)-87-1	1116-MJ-04(40)-87-2	1116-MJ-04(40)-87-4 (Total lock 双刹)			
	160 kgs(352 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1116-MJ-04(40)-89-1	1116-MJ-04(40)-89-2	1116-MJ-04(40)-89-4 (Total lock 双刹)			
	160 kgs(352 lbs)	铝芯橡胶轮 Rubber on AL Core	1116-MJ-04(40)-22-1	1116-MJ-04(40)-22-2	1116-MJ-04(40)-22-4 (Total lock 双刹)			
125mm x 32mm (5" x 1-1/4")	160 kgs(352 lbs)	铝芯AQPU QPU on AL Core	1116-MJ-05-87-1	1116-MJ-05-87-2	1116-MJ-05-87-4 (Total lock 双刹)	滚珠Ball Bearing	158mm (6-1/4")	活动 102mm 双刹 117mm Swivel 102mm Swivel W/Total Lock Brake 117mm
	150 kgs(330 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1116-MJ-05-89-1	1116-MJ-05-89-2	1116-MJ-05-89-4 (Total lock 双刹)			
125mm x 38mm (5" x 1-1/2")	160 kgs(352 lbs)	W全效轮 W Resolute Wheel	1116-MJ-05(38)-64-1	1116-MJ-05(38)-64-2	1116-MJ-05(38)-64-4 (Total lock 双刹)	滚珠Ball Bearing	158mm (6-1/4")	活动 102mm 双刹 117mm Swivel 102mm Swivel W/Total Lock Brake 117mm
	160 kgs(352 lbs)	尼龙轮 Nylon	1116-MJ-05(38)-07-1	1116-MJ-05(38)-07-2	1116-MJ-05(38)-07-4 (Total lock 双刹)	中管Plain Bearing		
125mm x 40mm (5" x 1-9/16")	175 kgs(385 lbs)	红火轮-H150 Firecate wheel-H150	1116-MJ-05(40)-109-1	1116-MJ-05(40)-109-2	1116-MJ-05(40)-109-4 (Total lock 双刹)	滚珠Ball Bearing	158mm (6-1/4")	活动 102mm 双刹 117mm Swivel 102mm Swivel W/Total Lock Brake 117mm
	180 kgs(396 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1116-MJ-05(40)-89-1	1116-MJ-05(40)-89-2	1116-MJ-05(40)-89-4 (Total lock 双刹)			
	180 kgs(396 lbs)	铝芯橡胶轮 Rubber on AL Core	1116-MJ-05(40)-22-1	1116-MJ-05(40)-22-2	1116-MJ-05(40)-22-4 (Total lock 双刹)			
	180 kgs(396 lbs)	铝芯AQPU QPU on AL Core	1116-MJ-05(40)-87-1	1116-MJ-05(40)-87-2	1116-MJ-05(40)-87-4 (Total lock 双刹)			
	180 kgs(396 lbs)	尼龙轮 Nylon	1116-MJ-05(40)-07-1	1116-MJ-05(40)-07-2	1116-MJ-05(40)-07-4 (Total lock 双刹)			

1116-SS-LI Series 轻型

美国轮不锈钢系列

Light Duty Stainless Steel Caster

- 本产品采用不锈钢脚架。 适用于纤维厂、 食品加工厂等。
- Stainless steel housing is of high temperature resistant and corrosion/rust resistant, ideal for textile industry, chemical industry, food processing industry and bakery.

载重 Load
40-70kg







特 色 区 Features



侧剎
Side Lock Brake

轮 子 选 项 Wheel Options

塑料轮
PP



尼龙轮
Nylon



全效轮
Resolute





中管
Plain Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	58 x 70 mm (2-1/4"x 2-3/4")	38.5 x 55 mm (1-1/2"x 2-3/16")	8mm (5/16")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	剎车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 22mm (2" x 7/8")	40 kgs(88 lbs)	全效轮 Resolute	1116-LI-02-68-1	1116-LI-02-68-2	—	中管Plain Bearing	70mm (2-3/4")	活动 49mm Swivel 49mm
50mm x 24.5mm (2" x 15/16")	70 kgs(154 lbs)	尼龙轮 Nylon	1116-LI-02-07-1	1106-LI-02-07-2	1106-LI-02-07-4	中管Plain Bearing	70mm (2-3/4")	活动 49mm 侧煞 61.5mm Swivel 49mm Swivel W/Side Brake 61.5mm
	50 kgs(110 lbs)	塑料轮 PP	1116-LI-02-29-1	1106-LI-02-29-2	1106-LI-02-29-4			
62.5mm x 23.5mm (2-1/2" x 15/16")	50 kgs(110 lbs)	全效轮 Resolute	1116-LI-25-93-1	1116-LI-25-93-2	1116-LI-25-93-4	中管Plain Bearing	84.5mm (3-5/16")	活动 56.5mm 侧煞 63mm Swivel 56.5mm Swivel W/Side Brake 63mm
62.5mm x 26mm (2-1/2" x 1-1/16")	70 kgs(154 lbs)	尼龙轮 Nylon	1116-LI-25-07-1	1116-LI-25-07-2	1116-LI-25-07-4			
	50 kgs(110 lbs)	塑料轮 PP	1116-LI-25-29-1	1116-LI-25-29-2	1116-LI-25-29-4			

1153-SS Series 重型 53欧款不锈钢系列

Heavy Duty 2" Wide General Purposes Stainless Steel Caster (European Style)

- 欧规底板，脚架采特别结构设计，荷重高、转动灵活，双剎制动，适用于中、重型台车。
- Pressed stainless steel caster horn/ housing designed for European market. Swivel easily with high performance total lock brake, suitable for medium and heavy duty logistic equipment.

载重Load 125-350 kg







特色区 Features



後剎
Rear Total Lock

轮子选项 Wheel Options



铝芯AQPU
QPU on AL Core



铝芯橡胶轮
Rubber on AL Core



MRC轮
Nylon Wheel



弹力全效轮(灰灰)
Resilient Resolute Wheel (Gray Tread)



实心橡胶弹力轮(塑框+黑胶条)
Black Rubber Wheel (Plastic Core)



实心橡胶弹力轮(塑框+灰胶条)
Gray Rubber Wheel (Plastic Core)



弹力全效轮(黑蓝)
Resilient Resolute Wheel (Blue Tread)



W全效轮
W Resolute Wheel



全效轮 (圆弧形)
Resolute (Round Shape)



底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1	137 x 105mm(5-3/8" x 4-1/8")	105 x 80/75mm(4-1/8" x 3-1/8")	10mm (3/8")

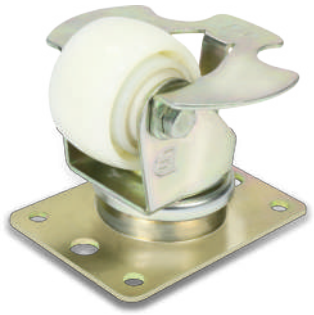
空铆规格 SINGLE BOLT HOLE

编号 Suffix	孔径 Centre Hole
1	13mm

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item NO. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	偏心距 Offset (mm)	回旋半径 Swivel radius (mm)
150 x 40mm (6" x 1-9/16")	280kgs (615 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-06-22-1	1153-06-22-2	1153-06-22-4	滚珠 Ball Bearing	190mm (7-1/2")	55mm	活动131mm 後剎131mm Swivel 131mm Swivel W/Rear total lock 131mm
	350kgs (770 lbs)	MRC轮 Nylon Wheel	1153-06-45-1	1153-06-45-2	1153-06-45-4				
	125kgs (275 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-06-104-1	1153-06-104-2	1153-06-104-4	中管 Plain Bearing			
	125kgs (275 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-06-107-1	1153-06-107-2	1153-06-107-4				
150 x 42mm (6" x 1-5/8")	350kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-06-87-1	1153-06-87-2	1153-06-87-4	滚珠 Ball Bearing			
150 x 50mm (6" x 2")	350kgs (770 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-06-87-1	1153-06-87-2	1153-06-87-4	滚珠 Ball Bearing	190mm (7-1/2")	55mm	活动131mm 後剎131mm Swivel 131mm Swivel W/Rear total lock 131mm
	272 kgs (600 lbs)	W全效轮 W Resolute	1153-06-48-1	1153-06-48-2	1153-06-48-4	精密长珠轴承 Annular ball bearing			
	204 kgs (450 lbs)	全效轮 (圆弧形) Resolute (Round Shape)	1153-06-44-1	1153-06-44-2	1153-06-44-4				
160 x 40mm (6-5/16" x 1-9/16")	350kgs (770 lbs)	MRC轮 Nylon Wheel	1153-65-45-1	1153-65-45-2	1153-65-45-4	滚珠 Ball Bearing	200mm (7-7/8")	55mm	活动136mm 後剎136mm Swivel 136mm Swivel W/Rear total lock 136mm
	135kgs (295 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-65-104-1	1153-65-104-2	1153-65-104-4	中管 Plain Bearing			
	135kgs (295 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-65-107-1	1153-65-107-2	1153-65-107-4				
160 x 42mm (6-5/16" x 1-5/8")	350kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-65-87-1	1153-65-87-2	1153-65-87-4	滚珠 Ball Bearing			
	300kgs (660 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-65-22-1	1153-65-22-2	1153-65-22-4				
160 x 48mm (6-5/16" x 1-7/8")	300kgs (660 lbs)	弹力全效轮(灰灰) Resilient Resolute Wheel (Gray tread)	1153-65-105-1	1153-65-105-2	1153-65-105-4	滚珠 Ball Bearing 精密长珠轴承 Annular ball bearing	200mm (7-7/8")	55mm	活动136mm 後剎136mm Swivel 136mm Swivel W/Rear total lock 136mm
	300kgs (660 lbs)	弹力全效轮(黑蓝) Resilient Resolute Wheel (Blue tread)	1153-65-50-1	1153-65-50-2	1153-65-50-4				
160 x 50mm (6-5/16" x 2")	350kgs (770 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-65-87-1	1153-65-87-2	1153-65-87-4	滚珠 Ball Bearing			
180 x 44mm (7" x 1-3/4")	350kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-07-87-1	1153-07-87-2	1153-07-87-4	滚珠 Ball Bearing	220mm (8-11/16")	55mm	活动145mm 後剎145mm Swivel 145mm Swivel W/Rear total lock 145mm
180 x 50mm (7" x 2")	175kgs (385 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-07-104-1	1153-07-104-2	1153-07-104-4	中管 Plain Bearing			
	175kgs (385 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-07-107-1	1153-07-107-2	1153-07-107-4				
200 x 44mm (8" x 1-3/4")	350kgs (770 lbs)	铝芯橡胶轮 Rubber on Aluminum Core	1153-08-22-1	1153-08-22-2	1153-08-22-4	滚珠 Ball Bearing	240mm (9-1/2")	55mm	活动155mm 後剎155mm Swivel 155mm Swivel W/Rear total lock 155mm
200 x 48mm (8" x 1-7/8")	325kgs (715 lbs)	弹力全效轮(灰灰) Resilient Resolute Wheel (Gray tread)	1153-08-105-1	1153-08-105-2	1153-08-105-4	滚珠 Ball Bearing 精密长珠轴承 Annular ball bearing			
	325kgs (715 lbs)	弹力全效轮(黑蓝) Resilient Resolute Wheel (Blue tread)	1153-08-50-1	1153-08-50-2	1153-08-50-4				
200 x 50mm (8" x 2")	350kgs (770 lbs)	铝芯AQPU(平面) QPU on AL Core (Flat)	1153-08-87-1	1153-08-87-2	1153-08-87-4	滚珠 Ball Bearing	240mm (9-1/2")	55mm	活动155mm 後剎155mm Swivel 155mm Swivel W/Rear total lock 155mm
	350kgs (770 lbs)	铝芯AQPU(圆弧) QPU on AL Core (Round)	1153-08-87-1	1153-08-87-2	1153-08-87-4				
	350kgs (770 lbs)	MRC轮 Nylon Wheel	1153-08-45-1	1153-08-45-2	1153-08-45-4				
	205kgs (450 lbs)	实心橡胶弹力轮(塑框+黑胶条) Black Rubber Wheel(Plastic Core)	1153-08-104-1	1153-08-104-2	1153-08-104-4	中管 Plain Bearing			
	205kgs (450 lbs)	实心橡胶弹力轮(塑框+灰胶条) Gray Rubber Wheel(Plastic Core)	1153-08-107-1	1153-08-107-2	1153-08-107-4				
	306 kgs (675 lbs)	W全效轮 W Resolute	1153-08-48-1	1153-08-48-2	1153-08-48-4	精密长珠轴承 Annular ball bearing			
	272 kgs (600 lbs)	全效轮 (圆弧形) Resolute (Round Shape)	1153-08-44-1	1153-08-44-2	1153-08-44-4				

1159 Series 机场轮系列

Air Cargo Caster







特色

- 静音
- 活动脚架附上铁制防尘盖避免弄脏让使用寿命更长久。
- 使用抗冲击的高强度金刚轮
- 易安装 / 拆卸

轴承

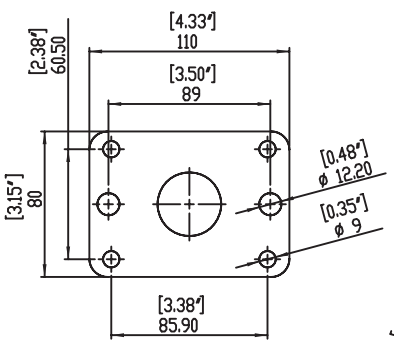
精密滚珠轴承：轮子和活动脚架皆使用精密滚珠轴承
轮子材料：尼龙
表面处理：五彩锌
适用环境温度：-35℃ ~ +80℃
载重：550磅

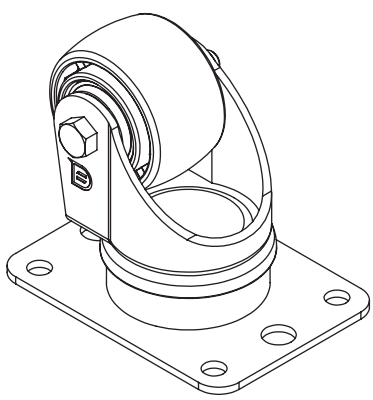
应用：

- 货物输送设备
- 搬运 / 装卸货物
- 纺织业
- 运输工具相关应用

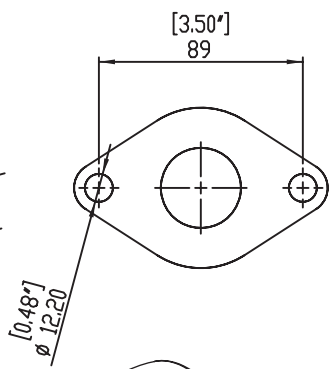
底板类型

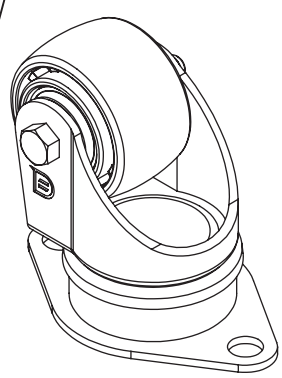
方型底板



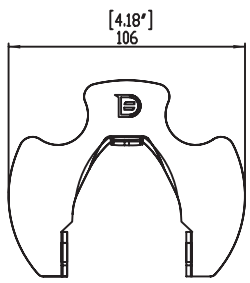


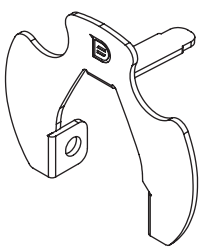
菱形底板

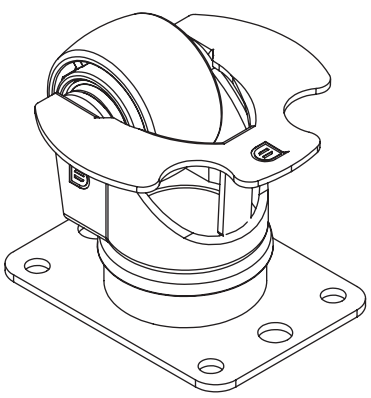


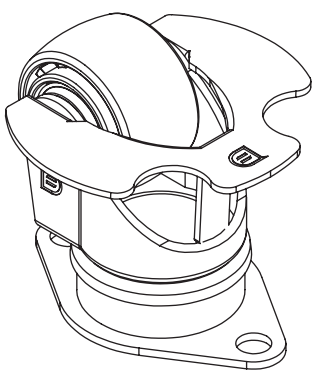


支撑架









品号	轮径	轮宽	总高	载重 (磅)	底板类型	支撑架	轴承
11590200202	2-1/4"(58mm)	1-3/4"(34mm)	3-3/4"(96mm)	250kgs(550 lbs)	方型底板	附支撑架	精密滚珠轴承
11590200204	2-1/4"(58mm)	1-3/4"(34mm)	3-3/4"(96mm)	250kgs(550 lbs)	方型底板	---	
11590200201	2-1/4"(58mm)	1-3/4"(34mm)	3-3/4"(96mm)	250kgs(550 lbs)	菱形底板	附支撑架	
11590200203	2-1/4"(58mm)	1-3/4"(34mm)	3-3/4"(96mm)	250kgs(550 lbs)	菱形底板	---	
11590280204	2-3/4"(70mm)	1-3/4"(34mm)	4"(102mm)	250kgs(550 lbs)	方型底板	附支撑架	
11590280203	2-3/4"(70mm)	1-3/4"(34mm)	4"(102mm)	250kgs(550 lbs)	方型底板	---	
11590280202	2-3/4"(70mm)	1-3/4"(34mm)	4"(102mm)	250kgs(550 lbs)	菱形底板	附支撑架	
11590280201	2-3/4"(70mm)	1-3/4"(34mm)	4"(102mm)	250kgs(550 lbs)	菱形底板	---	

1109 Series 中型 美国轮系列

Medium Duty/Low Profile Business Machine Caster

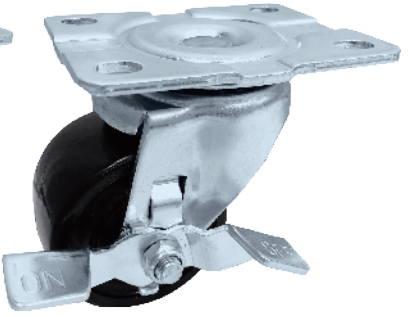
- 采用高耐磨尼龙制成，轮宽较大是小轮中负载高的系列，适合荷重高、移动较少的商业机械设备。其中大底板附支撑脚的款式，可增大荷重，其支撑脚可调整高度并可随意稳固地停放台车。
- Made of synthetic material with excellent abrasion resistance. Wide tread withstands heavy load, suitable for business machine. Item with floor lock is designed for extra heavy load and immobility function. Height is also adjustable for model with floor lock.





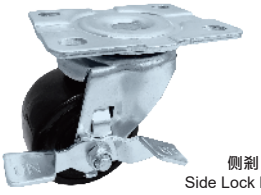
载重 Load 50-400 kg







特 色 区 Features



侧刹 Side Lock Brake



支撑脚 Glide

轮 子 选 项 Wheel Options



尼龙轮 Nylon



电木轮 Phenolic



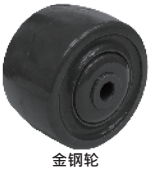
塑料轮 PP



ZQPU轮 QPU(Dual Wheels)



QPU轮 QPU



金钢轮 King Kong Wheel



底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2"x 1" 美国轮 2"x 1"	58 x 70 mm (2-1/4"x 2-3/4")	40 x 55 mm (1-9/16"x 2-3/16")	8 mm (5/16")
2"x1"-15/16" 美国轮 2"x1"-15/16"	65 x 95 mm (2-3/4"x 3-3/4")	45 x 75 mm (1-3/4"x 3")	8 mm (5/16")
2"x1"-15/16" 美国轮大底板 2"x1"-15/16" Caster with floor Lock	120 x 120 mm (4-23/32"x 4-23/32")	95 x 95 mm (3-3/4"x 3-3/4")	10 mm (3/8")
2-1/2"x 1-15/16" 美国轮 2-1/2"x 1-15/16"	65 x 95 mm (2-3/4"x 3-3/4")	45 x 75 mm (1-3/4"x 3")	8 mm (5/16")
2-1/2" 美国轮大底板 2-1/2"x 1-15/16" Caster with floor Lock	120 x 120 mm (4-23/32"x 4-23/32")	95 x 95 mm (3-3/4"x 3-3/4")	10 mm (3/8")
3" 美国轮 3"x1-15/16"	86 x 110mm (3-3/8"x 4-5/16")	60 x 83 mm (2-3/8"x 3-1/4")	10 mm (3/8")
3" 美国轮大底板 3"x1-15/16" Caster with floor Lock	120 x 120 mm (4-23/32"x 4-23/32")	95 x 95 mm (3-3/4"x 3-3/4")	10 mm (3/8")

▸▸ 丝 扣 规 格 THREADED STEM SPECIFICATION

脚轮尺寸 Caster Size	丝扣牙径x长度 Threaded Size	脚轮尺寸 Caster Size	丝扣牙径x长度 Threaded Size
2"x3/4"	M10 x 19 (CN) *	2"x1"	M12 x 25 (TW) *
2-1/2" x 1-15/16" 3" x 1-3/4"	M12 x 25 mm (CN) **	2-1/2" x 1-15/16" 3" x 1-3/4"	1/2-13UNC x 25mm (CN) **
2-1/2" x 1-15/16" 3" x 1-3/4"	1/2-12UNC x 32mm (TW) **	2-1/2"x1-15/16" 3" x 1-3/4"	5/8-11UNC x 25mm (TW) **

* 丝扣底部六角台阶 (Hexagon Head)　　** 丝扣底部圆头台阶 (Round Head)

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 25mm (2" x 1")	70 kgs (150 lbs)	尼龙轮 Nylon	–	1109-02-07-2	1109-02-07-4	中管 Plain Bearing	70mm (2-3/4")	活动 47.5mm 刹车 54mm Swivel 47.5mm Swivel W/Brake 54mm
	50 kgs (110 lbs)	塑料轮 PP	–	1109-02-29-2	1109-02-29-4			
50mm x 45mm (2 x 1-3/4")	300 kgs (660 lbs)	QPU轮 QPU	1109-02-80-1	1109-02-80-1	–	滚珠轴承 Ball Bearing	73mm (2-7/8")	活动 44mm Swivel 44mm
	300 kgs (660 lbs)	ZQPU轮 QPU(Dual Wheels)	1109-02-101-1	1109-02-101-2	–			
	200 kgs (440 lbs)	尼龙轮 Nylon	1109-02-07-1	1109-02-07-2	–	滚珠轴承 Ball Bearing 中管 Plain Bearing		
	250 kgs (550 lbs)	金钢轮 King Kong Wheel	1109-02-100-1	1109-02-100-2	--	滚珠轴承 Ball Bearing 中管 Plain Bearing		
62.5mm x 45mm (2-1/2" x 1-3/4")	300 kgs (660 lbs)	QPU轮 QPU	1109-25-80-1	1109-25-80-2	1109-25-80-4	滚珠轴承 Ball Bearing	91mm (3-3/5")	活动60.5mm 刹车65.5mm Swivel 60.5mm Swivel W/Brake 65.5mm
	300 kgs (660 lbs)	ZQPU轮 QPU(Dual Wheels)	1109-25-101-1	1109-25-101-2	1109-25-101-4			
	250 kgs (550 lbs)	尼龙轮 Nylon	1109-25-07-1	1109-25-07-2	1109-25-07-4			
	140 kgs (305 lbs)	塑料轮 PP	1109-25-29-1	1109-25-29-2	1109-25-29-4			
	350 kgs (770 lbs)	金钢轮 King Kong Wheel	1109-25-100-1	1109-25-100-2	1109-25-100-4	滚珠轴承 Ball Bearing 中管 Plain Bearing		
75mm x 45mm (3" x 1-3/4")	300 kgs (660 lbs)	QPU轮 QPU	1109-03-80-1	1109-03-80-2	1109-03-80-4	滚珠轴承 Ball Bearing	102.5mm (4-1/25")	活动68.4mm 刹车68.4mm Swivel 68.4mm Swivel W/Brake 68.4mm
	300 kgs (660 lbs)	ZQPU轮 QPU(Dual Wheels)	1109-03-101-1	1109-03-101-2	1109-03-101-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1109-03-07-1	1109-03-07-2	1109-03-07-4	滚珠轴承 Ball Bearing 中管 Plain Bearing		
	185 kgs (405 lbs)	塑料轮 Phenolic	1109-03-29-1	1109-03-29-2	1109-03-29-4	滚珠轴承 Ball Bearing		
	225 kgs (500 lbs)	电木轮 Phenolic	1109-03-25-1	1109-03-25-2	1109-03-25-4	滚针 Roller Bearing		
	400 kgs (880 lbs)	金钢轮 King Kong Wheel	1109-03-100-1	1109-03-100-2	1109-03-100-4	滚珠轴承 Ball Bearing 中管 Plain Bearing		

1109-HD Series 重型 美国机械轮系列

Heavy Duty/Low Profile Business Machine Caster

- 脚架采用高钢性板材，配合热处理珠道来达到极高的荷重与长时间的使用寿命， 同一时间又能够确保低重心的要求，适用于商业机械设备与计算机服务器物料架与AGV (无人车)使用。 其中的大底板附支撑脚的设计，可增大荷重，其支撑脚可调整高度并可随意稳固地停放台车且脚片表面电着处理更提供高级外观与更好的防锈能力。

- Caster fork is made of high tensile pressed steel with harden raceway to provide long lasting service life and extreme high load capacity while maintain low profile and over all height. It is suitable for application like business machine, server rack and AGV. Caster with floor lock is designed to further increase the load capability and immobility function. Height is also adjustable for model with floor lock. Also the E-coat finish on the fork provides better finish and offers better protection against the rust.

载重 Load
250-500 kg





特 色 区 Features



侧刹
Side Lock Brake

轮 子 选 项 Wheel Options



尼龙轮
Nylon



金钢轮
King Kong Wheel



ZQPU轮
QPU(Dual Wheels)



QPU轮
QPU



中管
Plain Bearing



滚珠轴承
Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2"x1"-15/16" 美国轮 2"x1"-15/16"	65 x 95 mm (2-3/4"x 3-3/4")	45 x 75 mm (1-3/4"x 3")	8 mm (5/16")
2-1/2"x 1-15/16" 美国轮 2-1/2"x 1-15/16"	65 x 95 mm (2-3/4"x 3-3/4")	45 x 75 mm (1-3/4"x 3")	8 mm (5/16")
3" 美国轮 3"x1-15/16"	86 x 110mm (3-3/8"x 4-5/16")	60 x 83mm (2-3/8"x 3-1/4")	10 mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50 x 45mm (2" x 1-3/4")	350 kgs (770 lbs)	QPU轮 QPU	1109-02-80-1(H)	1109-02-80-2(H)	--	滚珠 Ball Bearing	75mm (3")	活动 50mm Swivel 50mm
	350 kgs (770 lbs)	ZQPU轮 QPU (Dual Wheels)	1109-02-101-1(H)	1109-02-101-2(H)	--	滚珠 Ball Bearing		
	250 kgs (550 lbs)	金钢轮 King Kong Wheel	1109-02-100-1(H)	1109-02-100-2(H)	--	滚珠 Ball Bearing 中管 Plain Bearing		
	200 kgs (440 lbs)	尼龙轮 Nylon	1109-02-07-1(H)	1109-02-07-2(H)	--			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
62.5 x 45mm (2-1/2" x 1-3/4")	400 kgs (880 lbs)	QPU轮 QPU	1109-25-80-1(H)	1109-25-80-2(H)	1109-25-80-4(H)	滚珠 Ball Bearing	90.5mm (3-9/16")	活动 59.5mm 侧刹 77mm Swivel 59.5mm Swivel W/Side Brake 77mm
	400 kgs (880 lbs)	ZQPU轮 QPU (Dual Wheels)	1109-25-101-1(H)	1109-25-101-2(H)	1109-25-101-4(H)	滚珠 Ball Bearing		
	450 kgs (990 lbs)	金钢轮 King Kong Wheel	1109-25-100-1(H)	1109-25-100-2(H)	1109-25-100-4(H)	滚珠 Ball Bearing 中管 Plain Bearing		
	250 kgs (550 lbs)	尼龙轮 Nylon	1109-25-07-1(H)	1109-25-07-2(H)	1109-25-07-4(H)	滚珠 Ball Bearing		
75 x 45mm (3" x 1-3/4")	450 kgs (990 lbs)	QPU轮 QPU	1109-03-80-1(H)	1109-03-80-2(H)	1109-03-80-4(H)	滚珠 Ball Bearing	105.5mm (4-1/8")	活动 70mm 侧刹 85.5mm Swivel 70mm Swivel W/Side Brake 85.5mm
	450 kgs (990 lbs)	ZQPU轮 QPU (Dual Wheels)	1109-03-101-1(H)	1109-03-101-2(H)	1109-03-101-4(H)	滚珠 Ball Bearing		
	500 kgs (1100 lbs)	金钢轮 King Kong Wheel	1109-03-100-1(H)	1109-03-100-2(H)	1109-03-100-4(H)	滚珠 Ball Bearing 中管 Plain Bearing		
	300 kgs (660 lbs)	尼龙轮 Nylon	1109-03-07-1(H)	1109-03-07-2(H)	1109-03-07-4(H)			

1168 Series 68系列支撑升降轮

Levelling Caster

● 68系列是一款便捷支撑平衡调节架脚轮，踩踏脚架踏板便可使轮子上下移动。在固定设备时，脚轮收起，脚杯着地时，可精密调整水平，平稳支撑；在移动设备时，脚轮下降，脚杯离地，可随意移动设备。另有无升降功能之支撑脚轮可供选择。

○ This levelling caster allows customers to move the wheel up and down by activating or deactivating the brake lever. When the lever engaged, the wheel moves down to turn into a swivel caster, allowing the equipment carried to be moved freely. When de-activated, the wheel moves up and turns into a levelling mechanism with secure foot to support the equipment. With the caster foot firmly standing on the ground, customers can adjust the height of the foot to reach the horizontal balance needed for the equipment. Levelling caster without brake level is also available.

载重
Dynamic Load
200 - 320 kg

支撑脚静压荷重
可达1000kgs
Static Load with Foot
up to
1000kgs







›› 特 色 区 Features



导电橡胶垫
E-Conductive Rubber

›› 轮 子 选 项 Wheel Options



尼龙轮（45宽）
Nylon



金刚轮
King Kong Wheel



尼龙轮
Nylon



滚珠轴承
Ball Bearing



ZQPU轮
QPU(Dual Wheels)



QPU轮
QPU



铝芯AQPU
QPU on AL Core

›› 底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
*1	85 x 105 mm (3-5/16" x 4-1/8")	60 x 80 mm (欧规底板) 2-3/8"x3-1/8"(European Plate)	8 mm (5/16")
2	100 x 115 mm (4"x 4-1/2")	70 x 85 mm (D型底板) (2-5/8"~3"x3"~3-5/8")	10 mm (3/8")

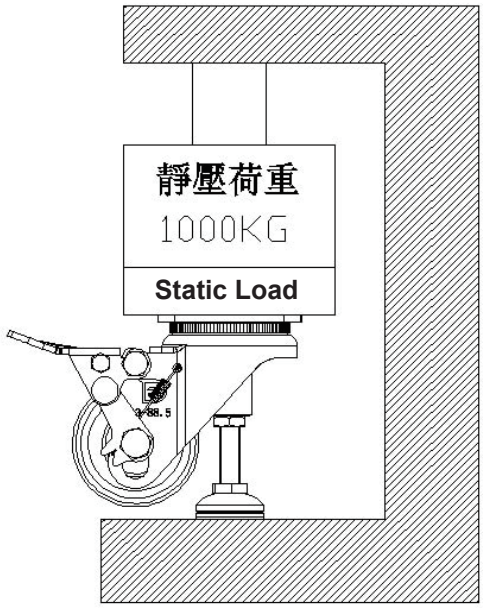
* 2.5”无支撑脚轮只搭配欧规底板。
2.5” caster only fit with European Plate.



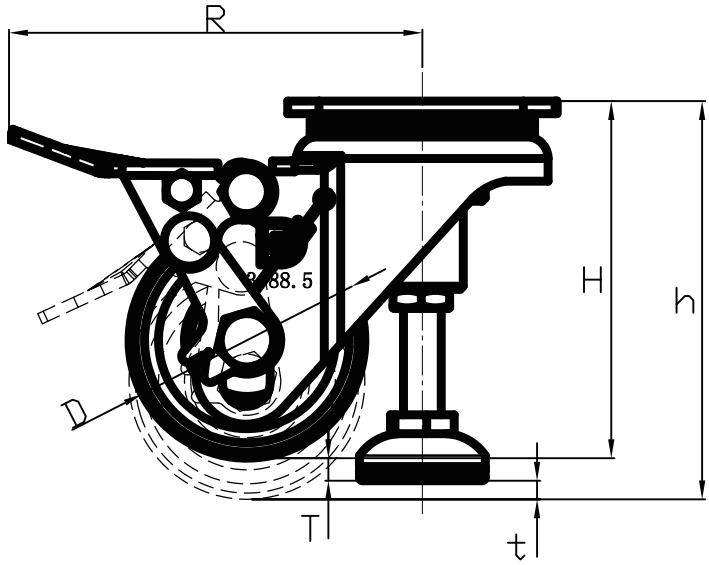
支撑升降脚轮规格 Caster With Foot & Brake Level

轮子尺寸 Size	材质 Material	轮径 Wheel Diameter (mm) D	轮宽 Wheel Width (mm)	载重 Dynamic Load	支撑脚静压荷重 Static Load with Foot	轴承 Bearing	总高 Overall Height (mm) H	最大总高 Max. Overall Height (mm) h	上升距离 Lifting Distance (mm) T	最大离地间距 Max Foot Floor Clearance (mm) t	偏心距 Offset (mm)	回旋半径 Swivel Radius (mm) R	型号 Item Number
2.5"	尼龙轮 Nylon	64	45	200kgs (440lbs)	1000kgs (2200lbs)	滚珠 Ball Bearing	96	108	6	6	56	短踏板 135mm 长踏板147mm Short pedal 135mm Long pedal 147mm	1168-25-07-10
	金刚轮 King Kong Wheel	62.5	45	200kgs (440lbs)			95	107	7	5	56		1168-25-100-10
	QPU轮 QPU	62.5	45	200kgs (440lbs)									1168-25-80-10
	ZQPU轮 ZQPU(Dual Wheels)	62.5	20x2	200kgs (440lbs)									1168-25-101-10
3"	尼龙轮 Nylon	75	45	260kgs (570lbs)	1000kgs (2200lbs)	滚珠 Ball Bearing	114	126	6	6	56	短踏板 135mm 长踏板 147mm Short pedal 135mm Long pedal 147mm	1168-03-07-10
	金刚轮 King Kong Wheel	75	45	260kgs (570lbs)									1168-03-100-10
	QPU轮 QPU	75	45	260kgs (570lbs)									1168-03-80-10
	ZQPU轮 ZQPU(Dual Wheels)	75	20x2	260kgs (570lbs)									1168-03-101-10
4"	尼龙轮 Nylon	100	32	320kgs (700lbs)	1000kgs (2200lbs)	滚珠 Ball Bearing	136.5	148.5	6	6	65	短踏板 142mm 长踏板 157mm Short pedal 142mm Long pedal 157mm	1168-04-07-10
	尼龙轮 Nylon	100	36	250kgs (550lbs)									1168-04-07-10
	AQPU轮 QPU on AL Core	100	40	320kgs (700lbs)									1168-04-87-10
	ZQPU轮 ZQPU(Dual Wheels)	100	22x2	320kgs (700lbs)									1168-04-101-10

支撑脚静压荷重 Static Load with Foot



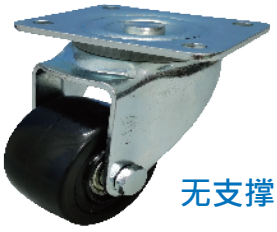
支撑升降脚轮 Levelling Caster





支撑活动脚轮规格 Caster With Foot

轮子尺寸 Size	材质 Material	轮径 Wheel Diameter (mm)	轮宽 Wheel Width (mm)	载重 Load	支撑脚静压荷重 Static Load with Foot	型号 Item No. 活动支撑 Swivel	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel Radius
2.5"	尼龙轮 Nylon	75	45	200kgs(440lbs)	1000kgs (2200lbs)	1168-25-07-2(1)	滚珠轴承 Ball Bearing	102mm	64mm	97mm
	金刚轮 King Kong Wheel	75	45	200kgs(440lbs)		1168-25-100-2(1)				
	QPU轮 QPU	75	45	200kgs(440lbs)		1168-25-80-2(1)				
	ZQPU轮 ZQPU(Dual Wheels)	75	20x2	200kgs(440lbs)		1168-25-101-2(1)				
3"	尼龙轮 Nylon	75	45	220kgs(485lbs)	1000kgs (2200lbs)	1168-03-07-2(1)	滚珠轴承 Ball Bearing	120mm	69mm	107mm
	金刚轮 King Kong Wheel	75	45	220kgs(485lbs)		1168-03-100-2(1)				
	QPU轮 QPU	75	45	220kgs(485lbs)		1168-03-80-2(1)				
	ZQPU轮 ZQPU(Dual Wheels)	75	20x2	220kgs(485lbs)		1168-03-101-2(1)				
4"	尼龙轮 Nylon	100	32	250kgs(550lbs)	1000kgs (2200lbs)	1168-04-07-2(1)	滚珠轴承 Ball Bearing	142.5mm	77mm	127mm
	尼龙轮 Nylon	100	36	250kgs(550lbs)		1168-04-07-2(1)				
	AQPU轮 QPU on AL Core	100	40	250kgs(550lbs)		1168-04-87-2(1)				
	ZQPU轮 ZQPU(Dual Wheels)	100	22x2	250kgs(550lbs)		1168-04-101-2(1)				



无支撑脚轮规格 Swivel Caster Without Foot

轮子尺寸 Size	材质 Material	轮径 Wheel Diameter (mm)	轮宽 Wheel Width (mm)	载重 Load	型号 Item No. 固定 Fixed	型号 Item No. 活动 Swivel	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel Radius
*2.5"	尼龙轮 Nylon	75	45	260kgs(570lbs)	1168-25-07-1	1168-25-07-2	滚珠轴承 Ball Bearing	102mm	31mm	68.5mm
	金刚轮 King Kong Wheel	75	45	260kgs(570lbs)	1168-25-100-1	1168-25-100-2				
	QPU轮 QPU	75	45	260kgs(570lbs)	1168-25-80-1	1168-25-80-2				
	ZQPU轮 ZQPU(Dual Wheels)	75	20x2	260kgs(570lbs)	1168-25-101-1	1168-25-101-2				
3"	尼龙轮 Nylon	75	45	260kgs(570lbs)	1168-03-07-1	1168-03-07-2	滚珠轴承 Ball Bearing	120mm	40mm	77.5mm
	金刚轮 King Kong Wheel	75	45	260kgs(570lbs)	1168-03-100-1	1168-03-100-2				
	QPU轮 QPU	75	45	260kgs(570lbs)	1168-03-80-1	1168-03-80-2				
	ZQPU轮 ZQPU(Dual Wheels)	75	20x2	260kgs(570lbs)	1168-03-101-1	1168-03-101-2				
4"	尼龙轮 Nylon	100	32	320kgs(700lbs)	1168-04-07-1	1168-04-07-2	滚珠轴承 Ball Bearing	142.5mm	40mm	90mm
	尼龙轮 Nylon	100	36	250kgs(550lbs)	1168-04-07-1	1168-04-07-2				
	AQPU轮 QPU on AL Core	100	40	320kgs(700lbs)	1168-04-87-1	1168-04-87-2				
	ZQPU轮 ZQPU(Dual Wheels)	100	22x2	320kgs(700lbs)	1168-04-101-1	1168-04-101-2				

* 2.5"无支撑脚轮只搭配欧规底板。 2.5" caster only fit with European Plate.

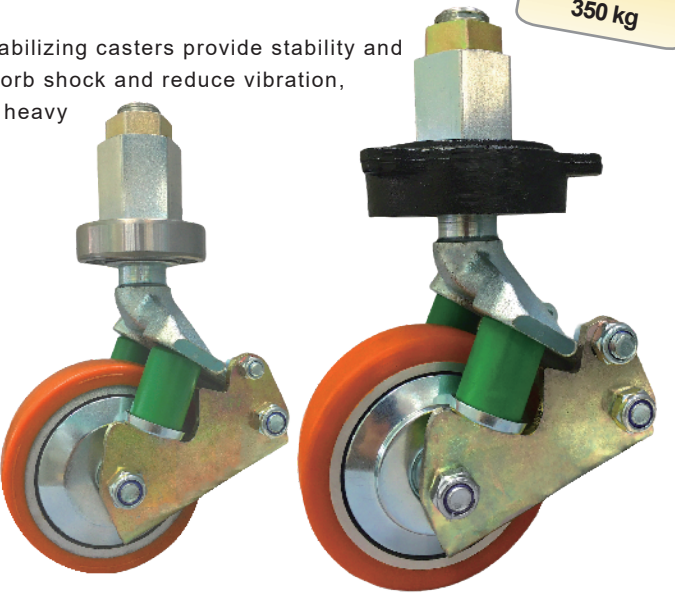
1166 Series 66系列平衡轮

Stabilizing Caster

载重 Load 350 kg

- 66系列的脚轮支架是一体铸造成型，辅助精密加工制作完成，具有结构紧密，强度高等特性，兼顾载重大和减震，及可调节高度等功能。为叉车专用脚轮。

- Designed for various industrial environments, Dersheng's stabilizing casters provide stability and long life time for forklifts. The spring-loaded casters will absorb shock and reduce vibration, making it safer and more easy to operate when transporting heavy load or fragile materials.
  Features and benefits include:
  - Fork made of high-quality solid cast steel, no welds.
  - Easy to install.
  - Total height adjustable
  - Engineered with high tech polyurethane spring, with three different hardness/tension to choose from
  - Equipped with premium Xtremethane® compound wheel.
  - Maintenance - free, sealed Wheel Bearings and Swivel Head Bearing



特 色 区 Features



轮 子 选 项 Wheel Options



铝芯AXPU
XPU on AL Core



铁芯XPU
XPU on Iron Core

六角调节轴承座 HEXAGON HEAD THREADED STEM SPECIFICATION

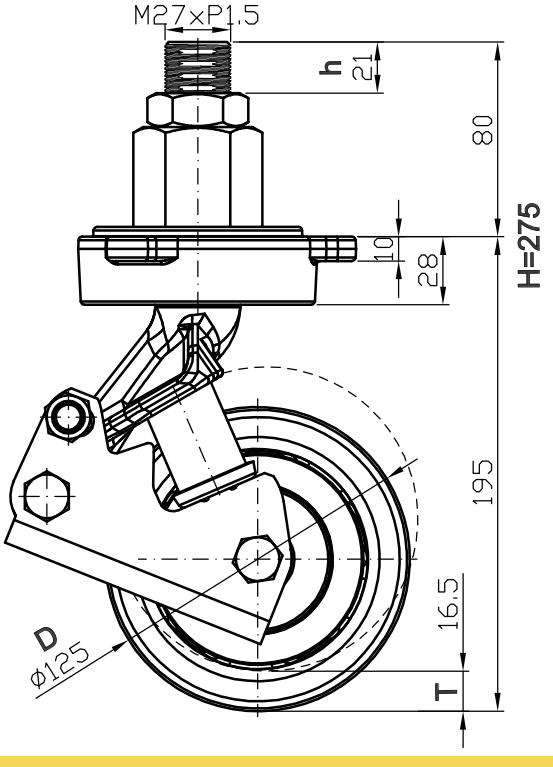
丝扣牙径 Threaded Size	六角对边尺寸 Width Across Flats	轴承 Bearing	轴承厚度 Bearing Thickness
M27-P1.5	46	6208	18
M27-P1.5	46	6307特 6307(special)	21

轴承固定座 BEARING HOUSING

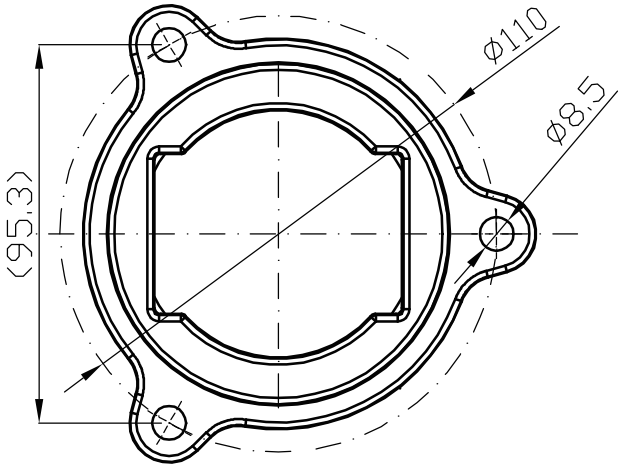
固定座直径 Housing Diameter	轴承座孔径 Housing Bolt Hole Diameter	轴承座孔距 Housing Bolt Hole Spacing
110	8.5	95.3

轮子尺寸 Size	材质 Material	轮径 Wheel Diameter (mm) D	轮宽 Wheel Width (mm)	减震弹簧 Spring	载重 Load	轴承 Bearing	总高 Overall Height (mm) H	可调整高度 Height Adjustment (mm) h	弹簧行程 Spring Travel (mm) T	回旋半径 Swivel Radius (mm)	型号 Item Number
5"	AXPU轮 AXPU	125	40	绿色 Green	350kgs	滚珠 Ball Bearing	275	21	16.5	91	1166-05-114-2
5"	XPU轮 XPU	125	40	绿色 Green	350kgs	滚珠 Ball Bearing	275	21	16.5	91	1166-05-96-2

66系列平衡轮
Stabilizing Caster



轴承固定座
Bearing Housing



116S Series 重型

AMR/AGV-1弹簧轮系列

Heavy Duty AMR/AGV Spring-Loading Caster

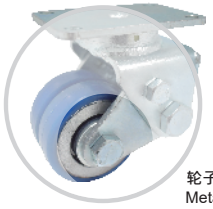
载重 Load
70 - 400 kg

- 脚架采用高钢性板材，配合热处理珠道来达到极高的荷重与长时间的使用寿命，同时又能够确保低重心的要求，适用于 AMR/AGV (无人车)使用。 其中搭配弹簧设计，有效吸震维持机械平稳性。
- Caster fork is made of high tensile steel with harden raceway to provide long lasting service life and extreme high load capacity while maintaining low profile and overall height. It is suitable for application like AMR/AGV and robotic industry products. High quality spring design with excellent shock-absorbing capabilities keep machines carried by the caster stable while traveling across uneven surface.



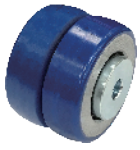


›› 特 色 区 Features



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optinal)

›› 轮 子 选 项 Wheel Options



ZQPU双轮
ZQPU(Dual Wheels)



QPU轮
QPU



ZQPU轮(抗静电)
QPU(Dual Anti-Static Wheels)



金刚轮
King Kong Wheel



滚珠轴承
Ball Bearing

*有其它抗静电轮可供选择，如有需求请联络工厂

*Other Anti-Statuc Wheels Available, Please Contact The Factory

›› 底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2", 2.5"	51 x 65 mm (2" x 2-9/16")	36 x 51.5 mm (1-13/32" x 2-1/32")	6 mm (1/4")
	51 x 84 mm (2" x 3-5/16")	37 x 70 mm (1-15/32" x 2-3/4")	6 mm (1/4")
	60 x 60 mm (2-3/8" x 2-3/8")	42.5 x 42.5 mm (1-11/16" x 1-11/16")	6 mm (1/4")
	60 x 90 mm (2-3/8" x 3-17/32")	44.5 x 73 mm (1-3/14" x 2-7/8")	8 mm (5/16")
3", 4",5",6"	85 x 110 mm (3-11/32" x 4-11/23")	60 x 80~86 mm (2-3/8" x 3-5/32"~3-3/8")	8 mm (5/16")

轮径x轮宽 Diameter×Width	* 载重 Load	** 2000公里载重 Guarantee 2000 KM/ 1250 Miles	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 20mm (41.5) (2" x 3/4")	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-02-101-1	1165-02-101-2	—	滚珠轴承 Ball Bearing	78mm (3-5/64")	活动 55 mm Swivel 55 mm
	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-02-101-1	1165-02-101-2	—			
50mm x 40mm (2" x 1-9/16")	70 kgs (154 lbs)	50 kgs (110 lbs)	QPU轮 QPU	1165-02-53-1	1165-02-53-2	—			
50mm x 45mm (2" x 1-13/16")	70 kgs (154 lbs)	—	金钢轮 King Kong Wheel	1165-02-100-1	1165-02-100-2	—			
62.5mm x 20mm (41.5) (2-1/2" x 3/4")	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-25-101-1	1165-25-101-2	—	滚珠轴承 Ball Bearing	100mm (4")	活动 60 mm Swivel 60 mm
	200 kgs (440 lbs)	67 kgs (147 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-25-101-1	1165-25-101-2	—			
62.5mm x 45mm (2-1/2" x 1-13/16")	250 kgs (551 lbs)	—	金钢轮 King Kong Wheel	1165-25-100-1	1165-25-100-2	—			
	200 kgs (440 lbs)	67 kgs (147 lbs)	QPU轮 QPU	1165-25-80-1	1165-25-80-2	—			
75mm x 20mm (41.5) (3" x 3/4")	300 kgs (661 lbs)	100 kgs (220 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-03-101-1	1165-03-101-2	—	滚珠轴承 Ball Bearing	116mm (4-9/16")	活动 65 mm Swivel 65 mm
	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-03-101-1	1165-03-101-2	—			
75mm x 45mm (3" x 1-13/16")	300 kgs (661 lbs)	—	金钢轮 King Kong Wheel	1165-03-100-1	1165-03-100-2	—			
	250 kgs (551 lbs)	84 kgs (185 lbs)	QPU轮 QPU	1165-03-80-1	1165-03-80-2	—			
100mm x 22mm (41.5) (4" x 7/8")	400 kgs (881 lbs)	134 kgs (295 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-04-101-1	1165-04-101-2	—	滚珠轴承 Ball Bearing	145mm (5-45/64")	活动 84 mm Swivel 84 mm
	350 kgs (771 lbs)	117 kgs (257 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-04-101-1	1165-04-101-2	—			
125mm x 24mm (41.5) (5" x 1")	500 kgs (1100 lbs)	167 kgs (368 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-05-101-1	1165-05-101-2	—	滚珠轴承 Ball Bearing	175mm (7-1/8")	活动 102 mm Swivel 102 mm
	450 kgs (992 lbs)	150 kgs (330 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-05-101-1	1165-05-101-2	—			
150mm x 24mm (41.5) (6" x 1")	350 kgs (771 lbs)	117 kgs (257 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-06-101-1	1165-06-101-2	—	滚珠轴承 Ball Bearing	200mm (8-1/8")	活动 130 mm Swivel 130mm
	300 kgs (661 lbs)	100 kgs (220 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-06-101-1	1165-06-101-2	—			

*荷重皆根据ISO测试标准制定

*The load is tested according to the ISO test standard

**正常使用状态下得胜可保证使用2000公里 · 得胜保留对所有测试手法&保证2000公里的最终解释权

** Guarantee 2000 km life span on the selected AGV caster models under normal field application.
Dersheng reserves the right of the final interpretation on the caster test method and 2000 km guarantee.

116S Series 重型

AMR/AGV-2活动脚轮系列(重型)

Heavy Duty AMR/AGV-2 Caster

载重 Load 70 - 400 kg

- 脚架采用高钢性板材，配合热处理珠道来达到极高的荷重与长时间的使用寿命，同时又能够确保低重心的要求，适用于 AMR/AGV (无人车)使用。

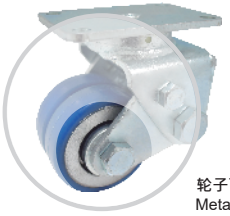
- Caster fork is made of high tensile steel with harden raceway to provide long lasting service life and extreme high load capacity while maintaining low profile and overall height. It is suitable for application like AMR/AGV and robotic industry products.





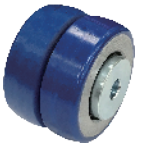


特 色 区 Features

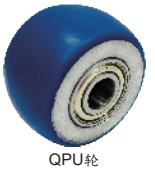


轮子可附金属防尘盖(供选择)
Metal Thread Guard(optinal)

轮 子 选 项 Wheel Options



ZQPU双轮
ZQPU(Dual Wheels)



QPU轮
QPU



ZQPU轮(抗静电)
QPU(Dual Anti-Static Wheels)



金刚轮
King Kong Wheel



滚珠轴承
Ball Bearing

*有其它抗静电轮可供选择，如有需求请联络工厂

*Other Anti-Statuc Wheels Available, Please Contact The Factory

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

编号 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
1.5", 2"	51 x 65 mm (2" x 2-9/16")	36 x 51.5 mm (1-13/32" x 2-1/32")	6 mm (1/4")
	51 x 84 mm (2" x 3-5/16")	37 x 70 mm (1-15/32" x 2-3/4")	6 mm (1/4")
	60 x 60 mm (2-3/8" x 2-3/8")	42.5 x 42.5 mm (1-11/16" x 1-11/16")	6 mm (1/4")
	60 x 90 mm (2-3/8" x 3-17/32")	44.5 x 73 mm (1-3/14" x 2-7/8")	8 mm (5/16")
2.5",3", 4"	85 x 110 mm (3-11/32" x 4-11/23")	60 x 80~86 mm (2-3/8" x 3-5/32"~3-3/8")	8 mm (5/16")

轮径x轮宽 Diameter×Width	* kg 载重 Load	** 2000公里载重 Guarantee 2000 KM/ 1250 Miles	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
34mm x 15mm (33) (1-21/64" x 19/32")	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-15-101-1(2)	1165-15-101-2(2)	—	滚珠轴承 Ball Bearing	52mm (2-3/64")	活动 40 mm Swivel 40 mm
	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-15-101-1(2)	1165-15-101-2(2)	—			
50mm x 20mm (41.5) (2" x 3/4")	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-02-101-1(2)	1165-02-101-2(2)	—	滚珠轴承 Ball Bearing	79mm (3-7/64")	活动 46 mm Swivel 46 mm
	70 kgs (154 lbs)	50 kgs (110 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-02-101-1(2)	1165-02-101-2(2)	—			
50mm x 40mm (2" x 1-9/16")	70 kgs (154 lbs)	50 kgs (110 lbs)	QPU轮 QPU	1165-02-53-1(2)	1165-02-53-2(2)	—			
50mm x 45mm (2" x 1-13/16")	70 kgs (154 lbs)	—	金钢轮 King Kong Wheel	1165-02-100-1(2)	1165-02-100-2(2)	—			
62.5mm x 20mm (41.5) (2-1/2" x 3/4")	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-25-101-1(2)	1165-25-101-2(2)	—	滚珠轴承 Ball Bearing	87mm (3-27/64")	活动 65 mm Swivel 65 mm
	200 kgs (440 lbs)	67 kgs (147 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-25-101-1(2)	1165-25-101-2(2)	—			
62.5mm x 45mm (2-1/2" x 1-13/16")	250 kgs (551 lbs)	—	金钢轮 King Kong Wheel	1165-25-100-1(2)	1165-25-100-2(2)	—			
	200 kgs (440 lbs)	67 kgs (147 lbs)	QPU轮 QPU	1165-25-80-1(2)	1165-25-80-2(2)	—			
62.5mm x 20mm (41.5) (2-1/2" x 3/4")	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-25-101-1(2)	1165-25-101-2(2)	—	滚珠轴承 Ball Bearing	94mm (3-45/64")	活动 62 mm Swivel 62 mm
	200 kgs (440 lbs)	67 kgs (147 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-25-101-1(2)	1165-25-101-2(2)	—			
62.5mm x 45mm (2-1/2" x 1-13/16")	250 kgs (551 lbs)	—	金钢轮 King Kong Wheel	1165-25-71-1(2)	1165-25-71-2(2)	—			
	200 kgs (440 lbs)	67 kgs (147 lbs)	QPU轮 QPU	1165-25-53-1(2)	1165-25-53-2(2)	—			
75mm x 20mm (41.5) (3" x 3/4")	300 kgs (661 lbs)	100 kgs (220 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-03-101-1(2)	1165-03-101-2(2)	—	滚珠轴承 Ball Bearing	105.5mm (4-5/32")	活动 72.5 mm Swivel 72.5 mm
	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-03-101-1(2)	1165-03-101-2(2)	—			
75mm x 45mm (3" x 1-13/16")	300 kgs (661 lbs)	—	金钢轮 King Kong Wheel	1165-03-100-1(2)	1165-03-100-2(2)	—			
	250 kgs (551 lbs)	84 kgs (185 lbs)	QPU轮 QPU	1165-03-80-1(2)	1165-03-80-2(2)	—			
75mm x 20mm (41.5) (3" x 3/4")	300 kgs (661 lbs)	100 kgs (220 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-03-101-1(2)	1165-03-101-2(2)	—	滚珠轴承 Ball Bearing	115.5mm (4-17/32")	活动 72.5 mm Swivel 72.5 mm
	250 kgs (551 lbs)	84 kgs (185 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-03-101-1(2)	1165-03-101-2(2)	—			
75mm x 45mm (3" x 1-13/16")	300 kgs (661 lbs)	—	金钢轮 King Kong Wheel	1165-03-71-1(2)	1165-03-71-2(2)	—			
	300 kgs (661 lbs)	100 kgs (661 lbs)	QPU轮 QPU	1165-03-53-1(2)	1165-03-53-2(2)	—			
100mm x 22mm (41.5) (4" x 7/8")	400 kgs (881 lbs)	134 kgs (295 lbs)	ZQPU轮(双轮) ZQPU(Dual Wheels)	1165-04-101-1(2)	1165-04-101-2(2)	—	滚珠轴承 Ball Bearing	125mm (4-59/64")	活动 90 mm Swivel 90 mm
	350 kgs (771 lbs)	117 kgs (157 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	1165-04-101-1(2)	1165-04-101-2(2)	—			

*荷重皆根据ISO测试标准制定

*The load is tested according to the ISO test standard

**正常使用状态下得胜可保证使用2000公里 · 得胜保留对所有测试手法&保证2000公里的最终解释权

** Guarantee 2000 km life span on the selected AGV caster models under normal field application.
Dersheng reserves the right of the final interpretation on the caster test method and 2000 km guarantee.

116S Series 中型

AMR/AGV-3双精密轴承活动脚轮系列(中型)

AMR/AGV-3 Double Precision Ball Bearing Caster (Medium Duty)

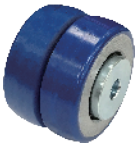
载重 Load 80 - 200 kg

- 採用双精密轴承，来应对 AMR/AGV 需求的複杂环境：耐久，长距离运行，防尘等特点；适用于中等载荷 AMR/AGV 用。
- With two precision ball bearings embedded in the caster fork, this AMR/AGV-3 caster offer durability, dust-prevention and extended service life, compared to traditional stamping fabrication caster. AMR/AGV-3 caster is suitable for light and medium duty AMR/AGVs.





轮 子 选 项 Wheel Options


ZQPU双轮
ZQPU(Dual Wheels)


QPU轮
QPU


铝芯AQPU
QPU on AL Core


滚珠轴承
Ball Bearing


ZQPU轮(抗静电)
QPU(Dual Anti-Static Wheels)


蓝色弹力全效轮
Blue Resilient Resolute Rubber


W全效轮
W Resolute

*有其它抗静电轮可供选择，如有需求请联络工厂

*Other Anti-Statuc Wheels Available, Please Contact The Factory

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
60 x 92 mm (2-3/8" x 3-5/8")	45 x 75 mm (1-3/4" x 3")	8 mm (5/16")
85 x 110 mm (3-11/32" x 4-11/23")	60 x 80 ~ 86 mm (2-3/8" x 3-5/32" ~ 3-3/8")	8 mm (5/16")
100 x 115 mm (4" x 4-1/2")	70 x 85 mm (2-5/8"~3" x 3"~3-5/8")	9.5 mm (3/8")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 20mm (41.5) (2" x 3/4")	70 kgs (154 lbs)	ZQPU双轮 ZQPU(Dual Wheels)	-	1165-25-101-2(3)	-	滚珠轴承 Ball Bearing	87mm	活動 65 mm Swivel 65 mm
	70 kgs (154 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	-	1165-25-101-2(3)	-			
50mm x 45mm (2" x 1-13/16")	70 kgs (154 lbs)	QPU轮 QPU	-	1165-25-53-2(3)	-			
62.5mm x 20mm (41.5) (2-1/2" x 3/4")	200 kgs (440 lbs)	ZQPU双轮 ZQPU(Dual Wheels)	-	1165-25-101-2(3)	-	滚珠轴承 Ball Bearing	87mm	活動 65 mm Swivel 65 mm
	150 kgs (330 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	-	1165-25-101-2(3)	-			
62.5mm x 45mm (2-1/2" x 1-13/16")	200 kgs (440 lbs)	QPU轮 QPU	-	1165-25-53-2(3)	-			
62.5mm x 20mm (41.5) (2-1/2" x 3/4")	200 kgs (440 lbs)	ZQPU双轮 ZQPU(Dual Wheels)	-	1165-25-101-2(3)	-	滚珠轴承 Ball Bearing	94mm	活動 62 mm Swivel 62 mm
	150 kgs (330 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	-	1165-25-101-2(3)	-			
62.5mm x 45mm (2-1/2" x 1-13/16")	200 kgs (440 lbs)	QPU轮 QPU	-	1165-25-53-2(3)	-			
75mm x 20mm (41.5) (3" x 3/4")	200 kgs (440 lbs)	ZQPU双轮 ZQPU(Dual Wheels)	-	1165-03-101-2(3)	-	滚珠轴承 Ball Bearing	102.5mm	活動 65 mm Swivel 65 mm
	150 kgs (330 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	-	1165-03-101-2(3)	-			
75mm x 45mm (3" x 1-13/16")	200 kgs (440 lbs)	QPU轮 QPU	-	1165-03-53-2(3)	-			
75mm x 32mm (3" x 1-1/4")	150 kgs (330 lbs)	铝芯AQPU QPU on AL Core	-	1165-03-87-2(3)	-			
75mm x 20mm (41.5) (3" x 3/4")	200 kgs (440 lbs)	ZQPU双轮 ZQPU(Dual Wheels)	-	1165-03-101-2(3)	-	滚珠轴承 Ball Bearing	105.5mm	活動 72.5 mm Swivel 72.5 mm
	150 kgs (330 lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	-	1165-03-101-2(3)	-			
75mm x 45mm (3" x 1-13/16")	200 kgs (440 lbs)	QPU轮 QPU	-	1165-03-53-2(3)	-			
75mm x 32mm (3" x 1-1/4")	150 kgs (330 lbs)	铝芯AQPU QPU on AL Core	-	1165-03-87-2(3)	-			
100mm x 32mm (4" x 1-1/4")	200 kgs (440 lbs)	铝芯AQPU QPU on AL Core	-	1165-04-87-2(3)	-	滚珠轴承 Ball Bearing	130mm	活動 86 mm Swivel 86 mm
	80 kgs (176 lbs)	W全效轮 W Resolute	-	1165-04-48-2(3)	-			
100mm x 34mm (4" x 1-1/2")	110 kgs (242 lbs)	蓝色弹力全效轮 Blue Resilient Resolute Rubber	-	1165-04-50-2(3)	-			
125mm x 32mm (5" x 1-1/4")	200 kgs (440 lbs)	铝芯AQPU QPU on AL Core	-	1165-05-87-2(3)	-	滚珠轴承 Ball Bearing	158mm	活動 99 mm Swivel 99 mm
	100 kgs (220 lbs)	W全效轮 W Resolute	-	1165-05-48-2(3)	-			
125mm x 36mm (5" x 1-1/2")	130 kgs (287 lbs)	蓝色弹力全效轮 Blue Resilient Resolute Rubber	-	1165-05-50-2(3)	-			

*荷重皆根据ISO测试标准制定 *The load is tested according to the ISO test standard

116S Series

AMR/AGV-4 单精密轴承活动脚轮系列(中型)

AMR/AGV-4 Single Precision Ball Bearing Caster (Medium Duty)

- 採用精密轴承，来应对 AMR/AGV 需求的複杂环境：耐久，长距离运行，防尘等特点；适用于中等载荷 AMR/AGV 用。
- With Single precision ball bearing embedded in the caster fork, this AMR/AGV-4 caster offer durability, dust-prevention and extended service life, compared to traditional stamping fabrication caster. AMR/AGV-4 caster is suitable for light and medium duty AMR/AGVs.

载重 Load
35 - 200 kg

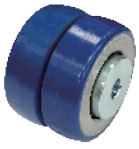






轮 子 选 项 Wheel Options


全效双轮
Resolute(Dual Wheels)


ZQPU双轮
ZQPU(Dual Wheels)


全效轮(小弧)
Resolute Rubber Wheel
(Crown Surface)


铝芯AQPU
QPU on AL Core


铝芯AHPU
HPU on AL Core


蓝色弹力全效轮
Blue Resilient Resolute Rubber


ZQPU轮(抗静电)
QPU(Dual Anti-Static Wheels)


导电轮(小弧)
E-Conductive
(Crown Surface)


W 全效轮(平面)
W Resolute
(Flat Surface)


滚珠轴承
Ball Bearing

*有其它抗静电轮可供选择，如有需求请联络工厂

*Other Anti-Statuc Wheels Available, Please Contact The Factory

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

編號 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2", 2.5", 3",4",5"	66 x92 mm (2-3/8" x 3-5/8")	45 x 75 mm (1-3/4" x 3")	6.35mm(1/4")
2", 2.5", 3",4",5"	76 x103 mm (3" x 4-1/16")	60 x 80 mm (2-3/8" x 3-1/8")	6.35mm(1/4")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
50mm x 22.5mm(48.5) (2" x 7/8")	60kgs (132lbs)	全效双轮 Resolute(Dual Wheels)	1165-02-68D-1(4)	1165-02-68D-2(4)	—	滚珠轴承 Ball Bearing	72mm (2-7/8")	47mm (1-7/8")
50mm x 20mm (2" x 3/4")	70kgs (154lbs)	ZQPU双轮 ZQPU(Dual Wheels)	1165-02-101-1(4)	1165-02-101-2(4)	—			
	70kgs (154lbs)	ZQPU轮(抗静电) ZQPU(Dual Anti-Static Wheels)	1165-02-101-1(4)	1165-02-101-2(4)	—			
62.5mm x 23.5mm(50.5) (2-1/2" x 15/16")	80kgs (176lbs)	全效双轮 Resolute(Dual Wheels)	1165-25-68D-1(4)	1165-25-68D-2(4)	—	滚珠轴承 Ball Bearing	85mm (3-1/4")	56mm (2-1/4")
62.5mm x 20mm (2-1/2" x 3/4")	200kgs (440lbs)	ZQPU双轮 ZQPU(Dual Wheels)	1165-25-101-1(4)	1165-25-101-2(4)	—			
	150kgs (330lbs)	ZQPU轮(抗静电) ZQPU(Dual Anti-Static Wheels)	1165-25-101-1(4)	1165-25-101-2(4)	—			
62.5mm x 30mm (2-1/2" x 1-1/8")	120kgs (242lbs)	铝芯AHPU HPU on AL Core	1165-25-117-1(4)	1165-25-117-2(4)	—			
62.5mm x 23.5mm (2-1/2" x 15/16")	50kgs (110lbs)	全效轮 Resolute Rubber Wheel	1165-25-68-1(4)	1165-25-68-2(4)	—			52.5mm (2-1/8")
	35kgs (77lbs)	导电轮 E-Conductive	1165-25-17-1(4)	1165-25-17-2(4)	—			
75mm x 24mm(51) (3" x 15/16")	90kgs (198lbs)	全效双轮 Resolute(Dual Wheels)	1165-03-68D-1(4)	1165-03-68D-2(4)	—	滚珠轴承 Ball Bearing	98mm (3-7/8")	63.5mm (2-1/2")
75mm x 20mm (3" x 15/16")	200kgs (440lbs)	ZQPU双轮 ZQPU(Dual Wheels)	1165-03-101-1(4)	1165-03-101-2(4)	—			
	150kgs (330lbs)	ZQPU轮(抗静电) ZQPU(Dual Anti-Static Wheels)	1165-03-101-1(4)	1165-03-101-2(4)	—			
75mm x 31mm (3" x 1-1/4")	90kgs (198lbs)	全效轮 Resolute Rubber Wheel	1165-03-68-1(4)	1165-03-68-2(4)	—			62mm (2-1/2")
	60kgs (132lbs)	导电轮 E-Conductive	1165-03-17-1(4)	1165-03-17-2(4)	—			
	100kgs (220lbs)	W 全效轮 W Resolute	1165-03-48-1(4)	1165-03-48-2(4)	—			
75mm x 30mm (3" x 1-1/8")	150kgs (330lbs)	铝芯AQPU QPU on AL Core	1165-03-87-1(4)	1165-03-87-2(4)	—			
100mm x 24.5mm(51.5) (4" x 15/16")	120kgs (264lbs)	全效双轮 Resolute(Dual Wheels)	1165-04-68D-1(4)	1165-04-68D-2(4)	—	滚珠轴承 Ball Bearing	125mm (4-7/8")	85mm (3-3/8")
100mm x 34mm (4" x 1-3/8")	110kgs (242lbs)	蓝色弹力全效轮 Blue Resilient Resolute Rubber	1165-04-50-1(4)	1165-04-50-2(4)	—			
100mm x 31mm (4" x 1-1/4")	80kgs (196lbs)	W 全效轮 W Resolute	1165-04-48-1(4)	1165-04-48-2(4)	—			
	200kgs (440lbs)	铝芯AQPU QPU on AL Core	1165-04-87-1(4)	1165-04-87-2(4)	—			
125mm x 24.5mm(51.5) (5" x 15/16")	130kgs (286lbs)	全效双轮 Resolute(Dual Wheels)	1165-05-68D-1(4)	1165-05-68D-2(4)	—	滚珠轴承 Ball Bearing	150mm (5-7/8")	101.5mm (4")
125mm x 36mm (5" x 1-3/8")	130kgs (286lbs)	蓝色弹力全效轮 Blue Resilient Resolute Rubber	1165-05-50-1(4)	1165-05-50-2(4)	—			
125mm x 31mm (5" x 1-1/4")	100kgs (220lbs)	W 全效轮 W Resolute	1165-05-48-1(4)	1165-05-48-2(4)	—			
	200kgs (440lbs)	铝芯AQPU QPU on AL Core	1165-05-87-1(4)	1165-05-87-2(4)	—			

*荷重皆根据ISO测试标准制定 *The load is tested according to the ISO test standard

116S Series

AMR/AGV-5 强化39活动轮-单轮系列(中轻型)

AMR/AGV- 5 Pressed Steel Caster - Single Wheel (Medium/Light Duty)

载重 Load
30 - 230 kg

- 脚架採用高钢性板材，配合热处理珠道及高精密滚珠来达到极高的荷重与长时间的使用寿命，脚架旋转灵活、使用更持久，适用于AMR/AGV (无人车)使用。

- Pressed steel caster horn/housing designed to swivel easily under load. Heat-treated raceways guarantee longer service life during the AMR/AGV application. Low overall height and small offset characteristics are ideal for AMR/AGV industry.







轮 子 选 项 Wheel Options



铝芯AQPU
QPU on AL Core



全效轮(小弧)
Resolute Rubber Wheel
(Crown Surface)



导电轮(小弧)
E-Conductive
(Crown Surface)



W 全效轮(平面)
W Resolute
(Flat Surface)



滚珠轴承
Ball Bearing

*有其它抗静电轮可供选择，如有需求请联络工厂

*Other Anti-Statuc Wheels Available, Please Contact The Factory

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

规格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2"	72 x52 mm (2-7/8" x 2")	51 x 35 mm (2" x 1-3/8")	8mm(5/16")
2.5", 3",4",5"	95 x65 mm (3-3/4" x 2-1/2")	75 x 45 mm (3" x 1-3/4")	8mm(5/16")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	刹车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 22.5mm (2" x 7/8")	40kgs (88lbs)	全效轮 Resolute Rubber Wheel	—	1165-02-68-2(5)	—	滚珠轴承 Ball Bearing	73mm (2-7/8")	50mm (2")
	30kgs (66lbs)	导电轮 E-Conductive TPR Wheel	—	1165-02-17-2(5)	—			
62.5mm x 23.5mm (2.5" x 7/8")	50kgs (110lbs)	全效轮 Resolute Rubber Wheel	—	1165-25-68-2(5)	—	滚珠轴承 Ball Bearing	88mm (3-1/2")	62mm (2-1/2")
	40kgs (88lbs)	导电轮 E-Conductive TPR Wheel	—	1165-25-17-2(5)	—			
75mm x 31mm (3" x 1-1/4")	90kgs (198lbs)	全效轮 Resolute Rubber Wheel	—	1165-03-68-2(5)	—	滚珠轴承 Ball Bearing	105.5mm (4-1/8")	76mm (3")
	80kgs (175lbs)	导电轮 E-Conductive TPR Wheel	—	1165-03-17-2(5)	—			
	160kgs (352lbs)	铝芯AQPU轮 QPU on AL Core	—	1165-03-87-2(5)	—			
	110kgs (250lbs)	W 全效轮 W Resolute Rubber Wheel	—	1165-03-48-2(5)	—			
100mm x 31mm (4" x 1-1/4")	125kgs (275lbs)	全效轮 Resolute Rubber Wheel	—	1165-04-68-2(5)	—	滚珠轴承 Ball Bearing	130mm (5-1/8")	88mm (3-1/2")
	80kgs (176lbs)	导电轮 E-Conductive TPR Wheel	—	1165-04-17-2(5)	—			
	200kgs (440lbs)	铝芯AQPU轮 QPU on AL Core	—	1165-04-87-2(5)	—			
	135kgs (285lbs)	W 全效轮 W Resolute Rubber Wheel	—	1165-04-48-2(5)	—			
125mm x 31mm (5" x 1-1/4")	147kgs (325lbs)	全效轮 Resolute Rubber Wheel	—	1165-05-68-2(5)	—	滚珠轴承 Ball Bearing	158mm (6-1/4")	101mm (4")
	90kgs (198lbs)	导电轮 E-Conductive TPR Wheel	—	1165-05-17-2(5)	—			
	230kgs (506lbs)	铝芯AQPU轮 QPU on AL Core	—	1165-05-87-2(5)	—			
	147kgs (325lbs)	W 全效轮 W Resolute Rubber Wheel	—	1165-05-48-2(5)	—			

*荷重皆根据ISO测试标准制定　*The load is tested according to the ISO test standard

116S Series

AMR/AGV-6 强化美国轮-双轮系列(中轻型)

AMR/AGV- 6 Pressed Steel Caster - Dual Wheel (Medium/Light Duty)

载重 Load
50 - 500 kg

- 脚架采用高钢性板材，配合热处理珠道及高精密滚珠来达到极高的荷重与长时间的使用寿命，脚架旋转灵活、同时确保低重心需求，轮面接触地面大或双轮结构，受力支撑更平稳使用更持久，适用于AMR/AGV (无人车)使用 。
- Pressed steel caster horn/housing designed to swivel easily under load. Heat-treated raceways guarantee longer service life during the AMR/AGV application. Low overall height and small offset characteristics are ideal for AMR/AGV industry.







›› 轮 子 选 项 Wheel Options



全效双轮
Resolute(Dual Wheels)



ZQPU双轮
ZQPU(Dual Wheels)



ZQPU轮(抗静电)
QPU(Dual Anti-Static Wheels)



尼龙轮
Nylon



金钢轮
King Kong Wheel



滚珠轴承
Ball Bearing

*有其它抗静电轮可供选择，如有需求请联络工厂

*Other Anti-Statuc Wheels Available, Please Contact The Factory

›› 底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

规格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2", 2.5", 3"	85 x 105 mm (3-5/16" x 4-1/8")	60 x 80 mm (欧规底板) 2-3/8"x3-1/4"(European Plate)	8mm(5/16")
2", 2.5", 3"	95 x65 mm (3-3/4" x 2-1/2")	75 x 45 mm (3" x 1-3/4")	8mm(5/16")

轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 固定 Fixed	活动 Swivel	剎车 Brake	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
50mm x 45mm (2" x 1-3/4")	200kgs (440lbs)	尼龙轮 Nylon	—	1165-02-07-2(6)	—	滚珠轴承 Ball Bearing	74mm (2-7/8")	48mm (1-7/8")
	250kgs (551lbs)	金钢轮 King Kong Wheel	—	1165-02-100-2(6)	—			
50mm x 20mm(41.5) (2" x 3/4")	70kgs (154lbs)	ZQPU双轮 ZQPU(Dual Wheels)	—	1165-02-101-2(6)	—			
	70kgs (154lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	—	1165-02-101-2(6)	—			
50mm x 22.5mm (2" x 7/8")	60kgs (132lbs)	全效双轮 Resolute(Dual Wheels)	—	1165-02-68-2(6)	—			
50mm x 45mm (2" x 1-3/4")	200kgs (440lbs)	尼龙轮 Nylon	—	1165-02-07-2(6)	—	滚珠轴承 Ball Bearing	83.5mm (3-1/4")	56mm (2-1/4")
	250kgs (551lbs)	金钢轮 King Kong Wheel	—	1165-02-100-2(6)	—			
50mm x 20mm(41.5) (2" x 3/4")	70kgs (154lbs)	ZQPU双轮 ZQPU(Dual Wheels)	—	1165-02-101-2(6)	—			
	70kgs (154lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	—	1165-02-101-2(6)	—			
50mm x 22.5mm (2" x 7/8")	60kgs (132lbs)	全效双轮 Resolute(Dual Wheels)	—	1165-02-68-2(6)	—			
62.5mm x 45mm (2.5" x 1-3/4")	250kgs (551lbs)	尼龙轮 Nylon	—	1165-25-07-2(6)	—	滚珠轴承 Ball Bearing	90mm (3-1/2")	60mm (3-5/8")
	450kgs (992lbs)	金钢轮 King Kong Wheel	—	1165-25-100-2(6)	—			
62.5mm x 20mm(41.5) (2.5" x 3/4")	250kgs (551lbs)	ZQPU双轮 ZQPU(Dual Wheels)	—	1165-25-101-2(6)	—			
	200kgs (440lbs)	ZQPU輪(抗静電) QPU(Dual Anti-Static Wheels)	—	1165-25-101-2(6)	—			
62.5mm x 45mm (2.5" x 1-3/4")	250kgs (551lbs)	尼龍輪 Nylon	—	1165-25-07-2(6)	—	滚珠轴承 Ball Bearing	96mm (3-3/4")	68.5mm (2-3/4")
	450kgs (992lbs)	金钢轮 King Kong Wheel	—	1165-25-100-2(6)	—			
62.5mm x 20mm(41.5) (2.5" x 3/4")	250kgs (551lbs)	ZQPU雙輪 ZQPU(Dual Wheels)	—	1165-25-101-2(6)	—			
	200kgs (440lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	—	1165-25-101-2(6)	—			
75mm x 45mm (3" x 1-3/4")	300kgs (661lbs)	尼龙轮 Nylon	—	1165-03-07-2(6)	—	滚珠轴承 Ball Bearing	102.5mm (4")	75mm (3")
	500kgs (1102lbs)	金钢轮 King Kong Wheel	—	1165-03-100-2(6)	—			
75mm x 20mm(41.5) (3" x 3/4")	300kgs (661lbs)	ZQPU双轮 ZQPU(Dual Wheels)	—	1165-03-101-2(6)	—			
	250kgs (551lbs)	ZQPU轮(抗静电) QPU(Dual Anti-Static Wheels)	—	1165-03-101-2(6)	—			

*荷重皆根据ISO测试标准制定 *The load is tested according to the ISO test standard

1163 Series 重型 曲轴平衡脚轮系列

Eccentric Caster

載重 Load 200-1100 kg

- 得胜曲轴平衡脚轮是一款高性能脚轮，能够减少推车或拉车时所需的推力，并大幅降低转向脚轮死锁发生的机会。得胜曲轴平衡脚架转向结构提供了二处定位点，更有效的减低台车在移动时的启动力。所以在有效降低被死锁的问题和减低启动力下，得胜曲轴平衡脚轮更适用于 AMR/AGV 行业或是其它需要高荷重但也需求轻松推动的手推车与设备上面。

- Der Sheng's Eccentric Caster is a highly engineered caster designed to reduce the force needed to push or pull carts. The swivel caster design features with two precision machined offsetting ball races in a compact assembly to minimize the caster lock up issue happened from time to time. A typical swivel assembly in a caster has only one pivot point. The Der Sheng's Eccentric caster essentially provides a second pivot point that reduces the startup force to get the cart moving when lock up in present. By minimizing the lock up issue and reducing the startup force. Der Sheng's Eccentric Caster is especially fit for application like AMR/AGV and Cart/Equipments carrying extra heavy load while requiring effortless maneuverability.





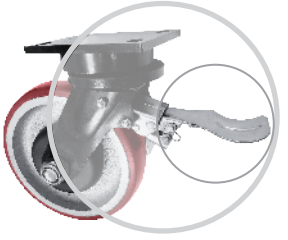
特 色 区 Features



轮子可附金属防尘盖(供选择)
Metal Thread Guard (optional)



轮子可附塑料防尘盖(供选择)
Plastic Thread Guard (optional)



BCD刹(中刹)
Swivel W/Center Lock Brake



PU轮面可以变化硬度
Different PU
Tread hardness available

轮 子 选 项 Wheel Options

铁芯聚氨酯
PU on Cast



APU轮
PU on AL Core



铁芯NBR橡胶轮
NBR Rubber on Cast



尼龙轮
Nylon



WMRC轮
WMRC



QPU轮
QPU



ZQPU轮(双轮)
ZQPU (Dual Wheels)





滚珠轴承
Ball Bearing



EPU轮
EPU



VQPU輪
VQPU



环保NBR橡胶轮
Non-marking Rubber on Cast



铁芯聚氨酯(2050A/2050B)
PU on Cast (2050A/2050B)



EQPU轮
EQPU



VPU轮
VPU



铁芯VXPU
XPU on Iron Core



铝芯QQ橡胶轮
Recilent rubber on AL Core



环保牵引NBR
Non - marking NBR Rubber on Cast



铝芯AQPU
QPU on AL Core

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4"	90 x 120 mm (3-17/32" x 4-23/32")	60 x 90 mm (2-3/8" x 3-17/32")	11 mm (7/16")
5,6,8"	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 固定	型号 活动	型号 刹车	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
100mm x 32mm (4"x1-1/4")	250 kgs (550 lbs)	尼龙轮 Nylon	1163-04-07-1	1163-04-07-2	1163-04-07-4	滚珠轴承 Ball Bearing	147mm (5-25/32")	活动 116mm BCD刹 116mm Swivel 116mm Swivel W/Center Lock Brake 116mm
100mm x 34mm (4"x1-3/8")	335 kgs (735 lbs)	QPU轮(圆弧) QPU (Round)	1163-04-80-1	1163-04-80-2	1163-04-80-4			
	385 kgs (845 lbs)	QPU轮(平面) QPU (Flat)	1163-04-80-1	1163-04-80-2	1163-04-80-4			
100mm x 36mm (4"x1-7/16")	250 kgs (550 lbs)	铁芯聚氨脂 PU on Cast	1163-04-33-1	1163-04-33-2	1163-04-33-4			
	250 kgs (550 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-04-108-1	1163-04-108-2	1163-04-108-4			
	300 kgs (660 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-04-87-1	1163-04-87-2	1163-04-87-4			
100mm x 38mm (4"x1-1/2")	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1163-04-04-1	1163-04-04-2	1163-04-04-4			
	200 kgs (440 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1163-04-11-1	1163-04-11-2	1163-04-11-4			
	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1163-04-90-1	1163-04-90-2	1163-04-90-4			
100mm x 40mm (4"x1-9/16")	275 kgs (600 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-04-108-1	1163-04-108-2	1163-04-108-4			
	200 kgs (440 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1163-04-89-1	1163-04-89-2	1163-04-89-4			
	325 kgs (715 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-04-87-1	1163-04-87-2	1163-04-87-4			
100mm x 46.5mm (4"x1-13/16")	335 kgs (735 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1163-04-101-1	1163-04-101-2	1163-04-101-4			
125mm x 40mm (5"x1-9/16")	340 kgs (750 lbs)	铁芯聚氨脂 PU on Cast	1163-05-33-1	1163-05-33-2	1163-05-33-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 128.5mm BCD刹 128.5mm Swivel 128.5mm Swivel W/Center Lock Brake 128.5mm
	300 kgs (660 lbs)	尼龙轮 Nylon	1163-05-07-1	1163-05-07-2	1163-05-07-4			
	300 kgs (660 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-05-108-1	1163-05-108-2	1163-05-108-4			
	350 kgs (770 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-05-87-1	1163-05-87-2	1163-05-87-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1163-05-04-1	1163-05-04-2	1163-05-04-4			
	250 kgs (550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1163-05-11-1	1163-05-11-2	1163-05-11-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1163-05-90-1	1163-05-90-2	1163-05-90-4			
	450 kgs (990 lbs)	QPU轮(圆弧) QPU (Round)	1163-05-80-1	1163-05-80-2	1163-05-80-4			
	500 kgs (1100 lbs)	QPU轮(平面) QPU (Flat)	1163-05-80-1	1163-05-80-2	1163-05-80-4			
	340 kgs (750 lbs)	EPU轮(圆弧) EPU (Round Shape)	1163-05-78-1	1163-05-78-2	1163-05-78-4			
	390 kgs (860 lbs)	EPU轮(平面) EPU (Flat Shape)	1163-05-78-1	1163-05-78-2	1163-05-78-4			
	450 kgs (990 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1163-05-81-1	1163-05-81-2	1163-05-81-4			
	500 kgs (1100 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1163-05-81-1	1163-05-81-2	1163-05-81-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号			轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
			固定	活动	刹车			
125mm x 50mm (5" x 2")	400 kgs (880 lbs)	APU轮(平面) PU on AL Core (Flat)	1163-05-108-1	1163-05-108-2	1163-05-108-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 128.5mm BCD刹 128.5mm Swivel 128.5mm Swivel W/Center Lock Brake 128.5mm
	450 kgs (990 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1163-05-87-1	1163-05-87-2	1163-05-87-4			
125mm x 51mm (5" x 2")	450 kgs (990 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1163-05-101-1	1163-05-101-2	1163-05-101-4			
150mm x 40mm (6"x1-9/16")	400 kgs (880 lbs)	尼龙轮 Nylon	1163-06-07-1	1163-06-07-2	1163-06-07-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 153.5mm BCD刹 153.5mm Swivel 153.5mm Swivel W/Center Lock Brake 153.5mm
	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1163-06-04-1	1163-06-04-2	1163-06-04-4			
	300 kgs (660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1163-06-11-1	1163-06-11-2	1163-06-11-4			
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1163-06-90-1	1163-06-90-2	1163-06-90-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1163-06-45-1	1163-06-45-2	1163-06-45-4			
150mm x 42mm (6"x1-5/8")	410 kgs (900 lbs)	铁芯聚氨脂 PU on Cast	1163-06-33-1	1163-06-33-2	1163-06-33-4			
	400 kgs (880 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-06-108-1	1163-06-108-2	1163-06-108-4			
	450 kgs (990 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-06-87-1	1163-06-87-2	1163-06-87-4			
	550 kgs (1200 lbs)	QPU轮(圆弧) QPU (Round)	1163-06-80-1	1163-06-80-2	1163-06-80-4			
	600 kgs (1320 lbs)	QPU轮(平面) QPU(Flat)	1163-06-80-1	1163-06-80-2	1163-06-80-4			
	500 kgs (1100 lbs)	VPU轮(圆弧) VPU (Round)	1163-06-82-1	1163-06-82-2	1163-06-82-4			
	670 kgs (1475 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1163-06-83-1	1163-06-83-2	1163-06-83-4			
	800 kgs (1760 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1163-06-91-1	1163-06-91-2	1163-06-91-4			
	410 kgs (900 lbs)	EPU轮(圆弧) EPU (Round)	1163-06-78-1	1163-06-78-2	1163-06-78-4			
	460 kgs (1010 lbs)	EPU轮(平面) EPU (Flat)	1163-06-78-1	1163-06-78-2	1163-06-78-4			
	550 kgs (1200 lbs)	EQPU轮(圆弧) EQPU (Round)	1163-06-81-1	1163-06-81-2	1163-06-81-4			
	600 kgs (1320 lbs)	EQPU轮(平面) EQPU (Flat)	1163-06-81-1	1163-06-81-2	1163-06-81-4			
150mm x 50mm (6" x 2")	450 kgs (990 lbs)	APU轮(平面) PU on AL Core (Flat)	1163-06(50)-108-1	1163-06(50)-108-2	1163-06(50)-108-4			
	500 kgs (1100 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1163-06(50)-87-1	1163-06(50)-87-2	1163-06(50)-87-4			
150mm x 51mm	550 kgs (1210 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1163-06-101-1	1163-06-101-2	1163-06-101-4			
180mm x 44mm (7" x 1-3/4")	450 kgs (990 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-07-108-1	1163-07-108-2	1163-07-108-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 181.5mm BCD煞 181.5mm Swivel 181.5mm Swivel W/Center Lock Brake 181.5mm
	600 kgs (1320 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-07-87-1	1163-07-87-2	1163-07-87-4			
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1163-07-33-1	1163-07-33-2	1163-07-33-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 181.5mm BCD煞 181.5mm Swivel 181.5mm Swivel W/Center Lock Brake 181.5mm
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1163-07-80-1	1163-07-80-2	1163-07-80-4			

轮径x轮宽 Diameter×Width	载重 Load	材质 Material	型号 固定	型号 活动	型号 刹车	轴承 Bearing	总高 Overall Height	回旋半径 Swivel radius
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1163-07-33-1	1163-07-33-2	1163-07-33-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 181.5mm BCD刹 181.5mm Swivel 181.5mm Swivel W/Center Lock Brake 181.5mm
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1163-07-80-1	1163-07-80-2	1163-07-80-4			
	650 kgs (1430 lbs)	VPU轮(圆弧) VPU (Round)	1163-07-82-1	1163-07-82-2	1163-07-82-4			
	650 kgs (1430 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1163-07-91-1	1163-07-91-2	1163-07-91-4			
	650 kgs (1430 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1163-07-83-1	1163-07-83-2	1163-07-83-4			
200mm x 44mm (8"x1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1163-08-04-1	1163-08-04-2	1163-08-04-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 191.5mm BCD刹 191.5mm Swivel 191.5mm Swivel W/Center Lock Brake 191.5mm
	350 kgs (770 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1163-08-11-1	1163-08-11-2	1163-08-11-4			
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1163-08-90-1	1163-08-90-2	1163-08-90-4			
	400 kgs (880 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1163-08-89-1	1163-08-89-2	1163-08-89-4			
200mm x 50mm (8" x 2")	450 kgs (990 lbs)	铁芯聚氨脂 PU on Cast	1163-08-33-1	1163-08-33-2	1163-08-33-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 191.5mm BCD刹 191.5mm Swivel 191.5mm Swivel W/Center Lock Brake 191.5mm
	450 kgs (990 lbs)	尼龙轮 Nylon	1163-08-07-1	1163-08-07-2	1163-08-07-4			
	750 kgs (1650 lbs)	铁芯聚氨脂(2050A/2050B) PU on Cast (2050A/2050B)	1163-08-62-1	1163-08-62-2	1163-08-62-4			
	450 kgs (990 lbs)	WMRC轮 WMRC	1163-08-45-1	1163-08-45-2	1163-08-45-4			
	500 kgs (1100 lbs)	APU轮(圆弧) PU on AL Core (Round)	1163-08-108-1	1163-08-108-2	1163-08-108-4			
	550 kgs (1200 lbs)	APU轮(平面) PU on AL Core (Flat)	1163-08-108-1	1163-08-108-2	1163-08-108-4			
	650 kgs (1430 lbs)	铝芯AQPU轮(圆弧) QPU on AL Core (Round)	1163-08-87-1	1163-08-87-2	1163-08-87-4			
	700 kgs (1540 lbs)	铝芯AQPU轮(平面) QPU on AL Core (Flat)	1163-08-87-1	1163-08-87-2	1163-08-87-4			
	670 kgs (1475 lbs)	QPU轮(圆弧) QPU (Round)	1163-08-80-1	1163-08-80-2	1163-08-80-4			
	720 kgs (1580 lbs)	QPU轮(平面) QPU (Flat)	1163-08-80-1	1163-08-80-2	1163-08-80-4			
	670 kgs (1475 lbs)	VPU轮(圆弧) VPU (Round)	1163-08-82-1	1163-08-82-2	1163-08-82-4			
	800 kgs (1760 lbs)	VQPU轮(圆弧) VQPU (Round)	1163-08-83-1	1163-08-83-2	1163-08-83-4			
	1100 kgs (2420 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1163-08-91-1	1163-08-91-2	1163-08-91-4			
	650 kgs (1430 lbs)	EPU轮(圆弧) EPU (Round Shape)	1163-08-78-1	1163-08-78-2	1163-08-78-4			
	700 kgs (1540 lbs)	EPU轮(平面) EPU (Flat Shape)	1163-08-78-1	1163-08-78-2	1163-08-78-4			
	750 kgs (1650 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1163-08-81-1	1163-08-81-2	1163-08-81-4			
	800 kgs (1760 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1163-08-81-1	1163-08-81-2	1163-08-81-4			
200mm x 51mm	650 kgs (1430 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1163-08-101-1	1163-08-101-2	1163-08-101-4			

1163-1 Series 重型 左右平衡轮系列

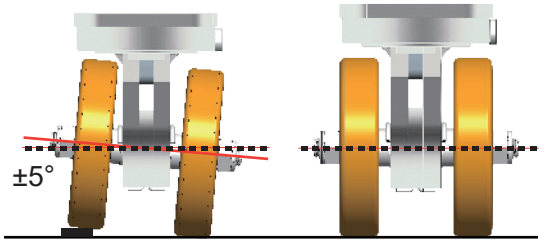
Self-balancing Caster

- 左右平衡轮拥有最新开发的左右平衡结构，轮子以轮轴为中心，能依地面平坦度自由倾斜，同时脚架依然保持平衡状态，有效减少转向时车台的摇晃频率。两个轮子同时受力以延长轮子及配件寿命，脚架内部设有弹性功能和有明显降噪功能。得胜左右平衡轮脚架采用高钢性板材，热处理珠道配合推力球轴承来达到极高的荷重和灵活度及长时间的使用寿命。结构优化及大的降低安装高度，确保低重心要求，适用于 AMR/AGV 行业。
- Der Sheng's Self-balancing Caster has the newly developed tilting structure which can tilt freely according to the flatness of the ground while at the same time, it also maintains stability and effectively reduces the wobble of the caster when rotating. Two wheels are under force at the same time minimize wear and tear, thus extending service life. The caster design features elastic and noise reduction functions. Dersheng's Self-balancing Caster fork is made of high tensile steel with harden raceway to provide long lasting service life and extreme high load capacity while maintaining low profile and overall height. It is suitable for application like AMR/AGV and robotic industry products.

载重 Load 150-700 kg

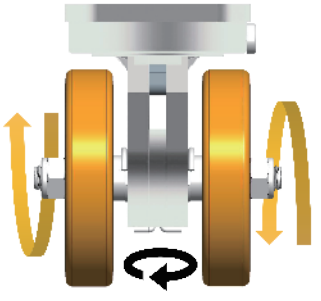


特 色 区 Features

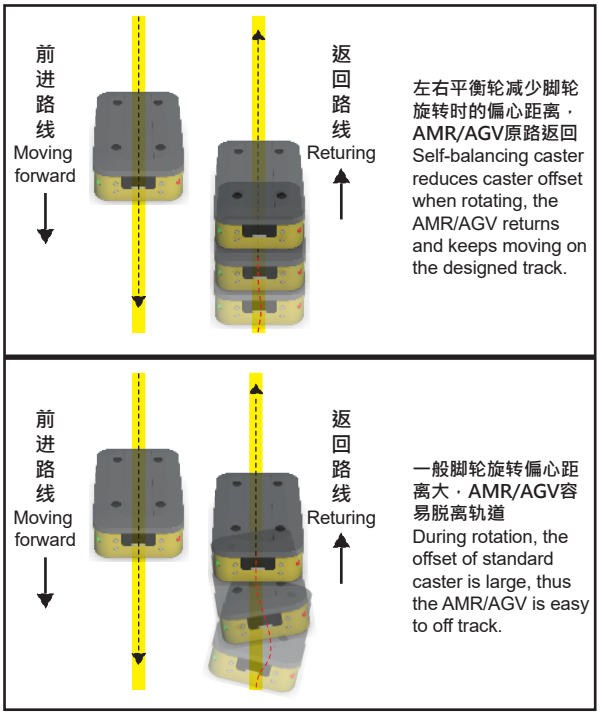


脚轮在±5°内能自由倾斜，轻松越过凹凸不平的地面与小型障碍物，并能保持平稳，增加对负载物品的保护。
The caster can tilt freely in the range of ±5° from its central axis, it can easily cross uneven ground and small obstacles, also can maintain stability and protect the loaded products.

轮子间距大，在旋转寻找方位时，轮子一正一反旋转，到了定点方向后，才开始同一方向前进，此结构能有效避免 AMR/AGV 脱离行驶轨道。
The split wheel rotates in different directions when AMR/AGV rotates, after reaching the position, they start to rotate in the same direction.This structure can effictively reduce caster offset and prevent the AMR/AGV from leaving the track.



双轮设计有效减少旋转时的偏心距离，避免 AMR/AGV 脱离轨道
The dual wheels structure effectively reduce caster offset when rotating, and prevent the AMR/AGV from leaving the track



轮 子 选 项 Wheel Options


EQPU轮
EQPU


铁芯XPU
XPU on Iron Core


ZQPU轮
ZQPU


滚珠轴承
Ball Bearing

底 板 规 格 TOP PLATE SIZE AND BOLT HOLE SPACING

规格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2”	62 x 90 mm (2-1/2" x 3-1/2")	44.5 x 73 mm 1-3/4" x 3-1/8"	8mm (5/16")
2” 2.5” 3”	64 x 96 mm (2-1/2" x 3-25/32")	45 x 75 mm (高级底板) 1-3/4" x 3"	6.35mm (1/4")
2” 2.5” 3” 3.2” 4” 5” 6”	85 x 110mm(3-5/16" x 4-11/32")	60 x 80mm (欧规底板) 2-3/8" x 3-7/8" (European Plate)	8mm (5/16")
3.2” 4” 5” 6”	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm (B型底板) (2-15/16" x 4-11/32")	12 mm (1/2")

	轮径x轮宽 Diameter×Width	載重 Load	材质 Material	型号 Item No. 活动 Swivel	轴承 Bearing	总高 Overall Height	偏心距 Offset	回旋半径 Swivel radius
轻型 Light Duty	50mm x 20mm (2"x 0.79")	70kgs (154 lbs)	ZQPU轮 ZQPU	1163(1)-02-115-2	滚珠轴承 Ball Bearing	79 mm	20.5 mm	55 mm
	62.5mm x 20mm (2.5"x 0.79")	150kgs (330 lbs)	ZQPU轮 ZQPU	1163(1)-25-115-2		94 mm	24 mm	65 mm
	75mm x 20mm (3"x 0.79")	180kgs (396 lbs)	ZQPU轮 ZQPU	1163(1)-03-115-2		105 mm	22 mm	69 mm
中型 Medium Duty	75mm x 30mm (3"x 1.18")	300kgs (660 lbs)	QPU轮 QPU	1163(1)-03-81-2	滚珠轴承 Ball Bearing	105 mm	22 mm	72 mm
	100mm x 22mm (4"x 0.87")	280kgs (616 lbs)	ZQPU轮 ZQPU	1163(1)-04-115-2		130 mm	30 mm	91 mm
	125mm x 24mm (5"x 1")	330kgs (726 lbs)	ZQPU轮 ZQPU	1163(1)-05-115-2		155 mm	33 mm	104 mm
	150mm x 24mm (6"x 1")	380kgs (836 lbs)	ZQPU轮 ZQPU	1163(1)-06-115-2		180 mm	35 mm	118 mm
重型 Heavy Duty	80mm x 35mm (3.2"x 1.38")	400kgs (880 lbs)	XPU轮 XPU	1163(1)-03-96-2	滚珠轴承 Ball Bearing	110 mm	30 mm	90 mm
	100mm x 32mm (4"x 1.26")	400kgs (880 lbs)	QPU轮(弧) QPU (Round)	1163(1)-04-81-2		130 mm	30 mm	99 mm
超重型 Extra Heavy Duty	80mm x 42mm (3.2"x 1.65")	550kgs (1210 lbs)	XPU轮 XPU	1163(1)-03-96-2(1)	滚珠轴承 Ball Bearing	110 mm	30 mm	93 mm
	125mm x 40mm (5"x 1.57")	600kgs (1320 lbs)	EQPU轮(弧) EQPU (Round)	1163(1)-05-81-2		155 mm	33 mm	113 mm
	150mm x 42mm (6"x 1.65")	700kgs (1540 lbs)	EQPU轮(弧) EQPU (Round)	1163(1)-06-81-2		180 mm	35 mm	127 mm