



# 1151 Series 中重型

## 51 D型底板系列

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

- 腳架採特別結構設計，特高荷重、3.5mm板，轉動靈活，雙煞制動，適用於中、重型台車
- 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.

載重 Load  
140-450kg



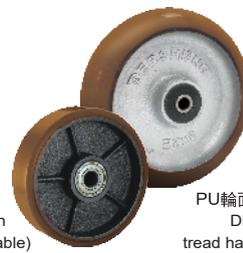
### 特色區 Features



雙煞(超大踏板)(常規)  
Total Lock Brake with  
Extra Big Pedal (standard)



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



PU輪面可以變化硬度  
Different PU  
tread hardness available

### 輪子選項 Wheel Options

鐵芯NBR橡膠輪  
NBR Rubber on Cast



鐵芯聚氨酯  
PU on Cast



三星輪  
Rubber on Cast



環保NBR橡膠輪  
Non-marking Rubber on Cast



W全效輪  
W Resolute



EPU輪  
EPU



滾珠軸承  
Ball Bearing



尼龍輪  
Nylon



銑輪  
Cast Iron



CPD輪  
CPD



WMRC輪  
WMRC



WCPD輪  
WCPD



QPU輪  
QPU



EQPU輪  
EQPU



鋁芯AQPU  
QPU on AL Core

### 底板規格 TOP PLATE SIZE AND BOLT HOLE SPACING

編號 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安裝尼帽尺寸 Attaching Bolt Size
1	100 x 115 mm (3-7/8" x 4-1/2")	70 x 85 mm (2-3/4" x 3-5/16")	10 mm (3/8")



 輪徑×輪寬 Diameter×Width	 載重 Load	 材質 Material	 型號 Item No.			 軸承 Bearing	 總高 Overall Height	 迴旋半徑 Swivel radius
			固定 Fixed	活動 Swivel	剎車 Brake			
93mm x 28mm (3-21/32" x 1-3/32")	250 kgs (550 lbs)	鑄輪 Cast Iron	1151(D)-03-14-1	1151(D)-03-14-2	-	滾珠 Ball Bearing	126.5mm (5")	活動 86.5mm Swivel 86.5mm
100mm x 32mm (4" x 1-1/4")	200 kgs (440 lbs)	尼龍輪 Nylon	1151(D)-04-07-1	1151(D)-04-07-2	1151(D)-04-07-4	滾珠 Ball Bearing	130mm (5-1/16")	活動 90mm 剎車 137mm (短 踏板) 剎車 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輪 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)	鐵芯聚氨酯 PU on Cast	1151(D)-04-33-1	1151(D)-04-33-2	1151(D)-04-33-4			
	300 kgs (660 lbs)	QPU輪 QPU	1151(D)-04-80-1	1151(D)-04-80-2	1151(D)-04-80-4			
	150 kgs (330 lbs)	鐵芯NBR橡膠輪 NBR Rubber on Cast	1151(D)-04-04-1	1151(D)-04-04-2	1151(D)-04-04-4			
150 kgs (330 lbs)	環保NBR橡膠輪 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)	三星輪 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)	鋁芯AQP輪(圓弧) QPU on AL Core (Round)	1151(D)-04-87-1	1151(D)-04-87-2	1151(D)-04-87-4	滾珠 Ball Bearing	130mm (5-1/16")	活動 90mm 剎車 137mm (短 踏板) 剎車 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全效輪 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)	鋁芯AQP輪(圓弧) QPU on AL Core (Round)	1151(D)-04(40)-87-1	1151(D)-04(40)-87-2	1151(D)-04(40)-87-4	滾珠 Ball Bearing	130mm (5-1/16")	活動 90mm 剎車 137mm (短 踏板) 剎車 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)	鑄輪 Cast Iron	1151(D)-04-14-1	1151(D)-04-14-2	-	滾珠 Ball Bearing	153.5mm (6-1/16")	活動 101mm Swivel 101mm
125mm x 37.5mm (5" x 1-1/2")	160 kgs (350 lbs)	W全效輪 W Resolute	1151(D)-05-64-1	1151(D)-05-64-2	1151(D)-05-64-4			
125mm x 40mm (5" x 1-9/16")	350 kgs (770 lbs)	鋁芯AQP輪(圓弧) QPU on AL Core (Round)	1151(D)-05-87-1	1151(D)-05-87-2	1151(D)-05-87-4	滾珠 Ball Bearing	155mm (6-1/8")	活動 103mm 剎車 137mm (短 踏板) 剎車 160mm (超 大踏板) Swivel 103mm Swivel W/Brake 137mm (Short Pedal) Swivel W/Brake 160mm (Extra Big Pedal)



輪徑×輪寬 Diameter×Width	載重 Load	材質 Material	型號 Item No.			軸承 Bearing	總高 Overall Height	迴旋半徑 Swivel radius
			固定 Fixed	活動 Swivel	剎車 Brake			
125mm x 40mm (5" x 1-9/16")	250 kgs (550 lbs)	鐵芯聚氨酯 PU on Cast	1151(D)-05-33-1	1151(D)-05-33-2	1151(D)-05-33-4	滾珠 Ball Bearing	155mm (6-1/8")	活動 103mm 剎車 137mm (短 踏板) 剎車 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輪 QPU	1151(D)-05-80-1	1151(D)-05-80-2	1151(D)-05-80-4			
	250 kgs (550 lbs)	EPU輪 EPU	1151(D)-05-78-1	1151(D)-05-78-2	1151(D)-05-78-4			
	300 kgs (660 lbs)	EQPU輪 EQPU	1151(D)-05-81-1	1151(D)-05-81-2	1151(D)-05-81-4			
	200 kgs (440 lbs)	三星輪 Rubber on Cast	1151(D)-05-03-1	1151(D)-05-03-2	1151(D)-05-03-4			
	200 kgs (440 lbs)	鐵芯NBR橡膠輪 NBR Rubber on Cast	1151(D)-05-04-1	1151(D)-05-04-2	1151(D)-05-04-4			
	200 kgs (440 lbs)	環保NBR橡膠輪 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)	尼龍輪 Nylon	1151(D)-05-07-1	1151(D)-05-07-2	1151(D)-05-07-4	滾珠 Ball Bearing	182mm (7-1/5")	活動 109mm Swivel 109mm
	200 kgs (440 lbs)	CPD輪 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)	銑輪 Cast Iron	1151(D)-05-14-1	1151(D)-05-14-2	-	滾珠 Ball Bearing	182mm (7-1/5")	活動 109mm Swivel 109mm
150mm x 37.5mm (6" x 1-1/2")	180 kgs (396 lbs)	W全效輪 W Resolute	1151(D)-06-64-1	1151(D)-06-64-2	1151(D)-06-64-4	滾珠 Ball Bearing	188mm (7-1/2")	活動 115mm 剎車 137mm (短 踏板) 剎車 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)	鐵芯NBR橡膠輪 NBR Rubber on Cast	1151(D)-06-04-1	1151(D)-06-04-2	1151(D)-06-04-4			
	350 kgs (770 lbs)	尼龍輪 Nylon	1151(D)-06-07-1	1151(D)-06-07-2	1151(D)-06-07-4			
	250 kgs (550 lbs)	CPD輪 CPD	1151(D)-06-49-1	1151(D)-06-49-2	1151(D)-06-49-4			
	250 kgs (550 lbs)	環保NBR橡膠輪 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輪 WMRC	1151(D)-06-45-1	1151(D)-06-45-2	1151(D)-06-45-4			
250 kgs (550 lbs)	WCPD輪 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)	鐵芯聚氨酯 PU on Cast	1151(D)-06-33-1	1151(D)-06-33-2	1151(D)-06-33-4			
	450 kgs (990 lbs)	QPU輪 QPU	1151(D)-06-80-1	1151(D)-06-80-2	1151(D)-06-80-4			
	350 kgs (770 lbs)	EPU輪 EPU	1151(D)-06-78-1	1151(D)-06-78-2	1151(D)-06-78-4			
	400 kgs (880 lbs)	EQPU輪 EQPU	1151(D)-06-81-1	1151(D)-06-81-2	1151(D)-06-81-4			
	350 kgs (770 lbs)	鋁芯AQPU輪(圓弧) 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)	三星輪 Rubber on Cast	1151(D)-06-03-1	1151(D)-06-03-2	-			