



1169 Series

水平调节轮系列

Height Adjustment Caster

- 水平调节轮系列脚轮适用于电气自动化设备类、半导体设备类、医疗机械类、其他机台、机柜设备类，适用于3T以下的设备支撑要求，具有重型支撑、水平调节、可移动、环保清洁等专业特点，可根据客户需求提供客製化服务，详情请洽工厂。
- The height adjustment casters are suitable for electrical automation equipment, semiconductor equipment, medical machinery, other machine tools, and cabinet equipment. They are suitable for equipment support requirements below 3 tons, with professional features such as heavy-duty support, horizontal adjustment, mobility, and environmentally friendly cleaning. Customization services are available according to customer needs. For details, please contact the factory.

载重 Load
50-1500 kg



轮子选项 Wheel Options



PA轮
PA wheel

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
GD - 40F	55 x 55 mm (2-1/8" x 2-1/8")	42 x 42 mm (1-5/8" x 1-5/8")	M6
GD - 60F	73 x 73 mm (2-7/8" x 2-7/8")	58 x 58 mm (2-1/4" x 2-1/4")	M6
GD - 80F	90 x 90 mm (3-1/2" x 3-1/2")	70 x 70 mm (2-3/4" x 2-3/4")	M8
GD - 100F、GD - 120F	95 x 95 mm (3-3/4" x 3-3/4")	70 x 70 mm (2-3/4" x 2-3/4")	M10
GD - 150F	100 x 100 mm (4" x 4")	70 x 70 mm (2-3/4" x 2-3/4")	M12

丝扣规格 THREADED STEM SPECIFICATION

规格 Size	丝扣牙径 x 长度 - 牙距 Threaded Size	规格 Size	丝扣牙径 x 长度 - 牙距 Threaded Size
GD - 40S	M8x30-P1.25	GD - 60S、GD - 80S	M12x40-P2
GD - 100S、GD - 120S	M16x50-P2		



规格 Size	轮径x轮宽 DiameterxWidth	载重 Load	材质 Material	型号 Item No.			轴承 Bearing	总高+可调高度 Overall Height	回旋半径 Swivel radius
				固定 Fixed	活动 Swivel	刹车 Brake			
GD - 40	40mm x 20mm (1-5/8" x 3/4")	50kgs (110 lbs)	PA轮 PA wheel	—	1169-0150-07-2	—	无 N/A	71+10mm (2-3/4")	51mm
GD - 60	50mm x 25mm (2" x 1")	250kgs (551 lbs)	PA轮 PA wheel	—	1169-0200-07-2	—		82+10mm (3-1/4")	63mm
GD - 80	60mm x 28mm (2-3/8" x 1-1/8")	500kgs (1102 lbs)	PA轮 PA wheel	—	1169-0250-07-2	—		103+15mm (4")	78mm
GD - 100	73mm x 30mm (2-7/8" x 1-1/8")	750kgs (1653 lbs)	PA轮 PA wheel	—	1169-0250-07-2	—		120+12mm (4-3/4")	90.5mm
GD - 120	73mm x 30mm (2-7/8" x 1-1/8")	1000kgs (2204 lbs)	PA轮 PA wheel	—	1169-0250-07-2	—		120+12mm (4-3/4")	90mm
GD - 150	95mm x 55mm (3-3/4" x 2-1/8")	1500kgs (3306 lbs)	PA轮 PA wheel	—	1169-0350-07-2	—		130+15mm (5-1/8")	114mm

使用标准

*4pcs脚轮支撑承重标准为单个脚轮承重x2

**脚轮行走状态应在平整地面、行走速度≤1km/h, 短距离行走。

Using standard:

*The load-bearing standard for 4pcs caster support is twice the load-bearing capacity of a single caster.

** Dynamic loading should be on a flat surface, walking speed ≤ 1km/h, short-distance walking.