



1116-SS-MI Series 中型

儀器不銹鋼腳輪系列

Medium Duty Institutional Stainless Steel Caster (American Style)

- 本產品採用不銹鋼腳架。適用於纖維廠、食品加工廠等。
- Stainless steel housing is of high temperature resistant and corrosion/rust resistant, ideal for textile industry, chemical industry, food processing industry and bakery.

載重 Load
90-150kg



▶▶ 特色區 Features



雙刹
Total Lock Brake

▶▶ 輪子選項 Wheel Options



超級人造膠(514)
TPR on PP Core



尼龍輪
Nylon



WMRC輪
WMRC



全效輪(514)
TPR on PP Core



耐高溫輪
Hi-temp



NPPR輪
NPPR



鋁芯AQP
QPU on AL Core



火燒輪
High Temp Rubber Wheel



紅火輪-H150
Firecat Wheel-H150



藍色彈力輪
Blue Resilient Rubber Wheel



滾珠軸承
Ball Bearing



中管
Plain Bearing

▶▶ 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	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")

▶▶ 插桿規格 CYLINDRICAL STEM SPECIFICATION

編號 Suffix	插桿直徑 X 長度 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型環 (Grip Ring)



絲扣規格 THREADED STEM SPECIFICATION

編號 Suffix	絲扣牙徑x長度 Threaded Size
1	1/2-12UNC x 28 mm
2	5/8-11UNC x 32 mm
3	M12-1.75 x 25 mm

輪徑x輪寬 DiameterxWidth	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			
75 mm x 32 mm (3" x 1-1/4")	90 kgs(198 lbs)	超級人造膠 TPR on PP Core	1116-MI-03-75-1	1116-MI-03-75-2	1116-MI-03-75-4	滾珠Ball Bearing	112.5 mm (4-7/16")	活動 79.5mm 雙剎 105.5mm Swivel 79.5mm Swivel W/Total Lock Brake 105.5mm
	90 kgs(198 lbs)	全效輪 Resolute	1116-MI-03-68-1	1116-MI-03-68-2	1116-MI-03-68-4			
	90 kgs(198 lbs)	W超級人造膠 WPPR	1116-MI-03-47-1	1116-MI-03-47-2	1116-MI-03-47-4			
	110 kgs(250 lbs)	W全效輪 W Resolute	1116-MI-03-48-1	1116-MI-03-48-2	1116-MI-03-48-4			
	125 kgs(275 lbs)	鋁芯AQP QPU on AL Core	1116-MI-03-87-1	1116-MI-03-87-2	1116-MI-03-87-4			
	125 kgs(275 lbs)	WMRC輪 WMRC	1116-MI-03-45-1	1116-MI-03-45-2	1116-MI-03-45-4			
	100 kgs(220 lbs)	尼龍輪 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)	火燒輪 High Temp Rubber Wheel	1116-MI-32-92-1	1116-MI-32-92-2	—	滾珠Ball Bearing	115 mm (4-1/2")	活動 82mm 雙剎 82mm
100 mm x 30 mm (4" x 1-3/16")	120 kgs(264 lbs)	火燒輪 High Temp Rubber Wheel	1116-MI-04-92-1	1116-MI-04-92-2	1116-MI-04-92-4	滾珠Ball Bearing	137 mm (5-3/8")	活動 89.5mm 雙剎 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)	超級人造膠 TPR on PP Core	1116-MI-04-75-1	1116-MI-04-75-2	1116-MI-04-75-4	滾珠Ball Bearing 中管Plain Bearing	137 mm (5-3/8")	活動 89.5mm 雙剎 105.5mm Swivel 89.5mm Swivel W/Total Lock Brake 105.5mm
	105 kgs(231 lbs)	紅火輪-H150 Firecat Wheel-H150	1116-MI-04-109-1	1116-MI-04-109-2	1116-MI-04-109-4			
	125 kgs(275 lbs)	全效輪 Resolute	1116-MI-04-68-1	1116-MI-04-68-2	1116-MI-04-68-4			
	100 kgs(220 lbs)	W超級人造膠 WPPR	1116-MI-04-47-1	1116-MI-04-47-2	1116-MI-04-47-4			
	135 kgs(300 lbs)	W全效輪 W Resolute	1116-MI-04-48-1	1116-MI-04-48-2	1116-MI-04-48-4			
	135 kgs(300 lbs)	鋁芯AQP QPU on AL Core	1116-MI-04-87-1	1116-MI-04-87-2	1116-MI-04-87-4			
	135 kgs(300 lbs)	WMRC輪 WMRC	1116-MI-04-45-1	1116-MI-04-45-2	1116-MI-04-45-4			
	120 kgs(264 lbs)	尼龍輪 Nylon	1116-MI-04-07-1	1116-MI-04-07-2	1116-MI-04-07-4			
	135 kgs(300 lbs)	耐高溫輪 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)	藍色彈力輪 Blue Resilient Rubber Wheel	1116-MI-04-50-1	1116-MI-04-50-2	1116-MI-04-50-4	滾珠Ball Bearing	137 mm (5-3/8")	活動 89.5mm 雙剎 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)	超級人造膠 TPR on PP Core	1116-MI-05-75-1	1116-MI-05-75-2	1116-MI-05-75-4	滾珠Ball Bearing 中管Plain Bearing	163.5 mm (6-7/16")	活動 104mm 雙剎 105.5mm Swivel 104mm Swivel W/Total Lock Brake 105.5mm
	140 kgs(308 lbs)	紅火輪-H150 Firecat Wheel-H150	1116-MI-05-109-1	1116-MI-05-109-2	1116-MI-05-109-4			
	150 kgs(330 lbs)	全效輪 Resolute	1116-MI-05-68-1	1116-MI-05-68-2	1116-MI-05-68-4			
	150 kgs(330 lbs)	WMRC輪 WMRC	1116-MI-05-45-1	1116-MI-05-45-2	1116-MI-05-45-4			
	110 kgs(250 lbs)	W超級人造膠 WPPR	1116-MI-05-47-1	1116-MI-05-47-2	1116-MI-05-47-4			
	150 kgs(330 lbs)	W全效輪 W Resolute	1116-MI-05-48-1	1116-MI-05-48-2	1116-MI-05-48-4			
	150 kgs(330 lbs)	鋁芯AQP 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)	藍色彈力輪 Blue Resilient Rubber Wheel	1116-MI-05-50-1	1116-MI-05-50-2	1116-MI-05-50-4	滾珠Ball Bearing	163.5 mm (6-7/16")	活動 104mm 雙剎 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)	超級人造膠 TPR on PP Core	1116-MI-06-75-1	1116-MI-06-75-2	1116-MI-06-75-4	滾珠Ball Bearing 中管Plain Bearing	188 mm (7-7/16")	活動 107mm 雙剎 107mm Swivel 107mm Swivel W/Total Lock Brake 107mm
	150 kgs(330 lbs)	全效輪 Resolute	1116-MI-06-68-1	1116-MI-06-68-2	1116-MI-06-68-4	滾珠Ball Bearing		