



1161 Series

線控剎車雙球輪系列

Automatic Cable Locking Caster

- 腳輪結合線控剎車裝置的設計概念，在與線控裝置連結的控制把手未受力的情況下，腳輪剎車會自動剎住，使台車在未使用情況下為靜止不動狀態；而要使用台車時，控制把手在受力後，腳輪剎車會解除剎車狀態，使得腳輪可任意轉動，這種與台車連動腳輪線控剎車設計理念能大幅增加及保護台車上的物品安全及操作人員的安全。
- 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.



▶▶ 特色區 Features



活煞(單煞)
Swivel W/Automatic locking



搭配導電輪時，腳架上的車心
防塵蓋會做黃色，以做區分
E-conductive wheel,
Precision ball bearing,
Non-marking

導電輪
E-Conductive

▶▶ 輪子選項 Wheel Options



全效輪
Resolute



超級人造膠
TPR on PP Core



導電輪
E-Conductive



滾珠軸承
Ball Bearing



▶ 底板規格 TOP PLATE SIZE AND BOLT HOLE SPACING

規格 Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安裝尼帽尺寸 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 (高級底板) (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

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

▶ 絲扣規格 THREADED STEM SPECIFICATION

規格 Size	絲扣牙徑 X 長度 Threaded Size	規格 Size	絲扣牙徑 X 長度 Threaded Size
3"4"5"	M12 x 25mm	4"5"	M16 x 30mm

輪徑×輪寬 Diameter×Width	規格 Specification	kg 載重 Load	材質 Material	型號 Item No.			軸承 Bearing	總高 Overall Height	偏心距 Offset	週旋半徑 Swivel radius
				固定 Fixed	活動 Swivel	剎車 Brake				
輪面寬度 Width of Tread 75mmx14mm (3"x0.55") 腳輪寬度 Caster width 75mmx59mm (3"x2.3")	四角底板 Plate	90kgs (198 lbs)	全效輪 Resolute	1161-03-84-1	1161-03-84-2	1161-03-84-4	滾珠軸承 Ball Bearing	90mm (3-17/32")	23mm	活動 67mm 活煞 67mm Swivel 67mm Swivel W/Automatic locking 67mm
		90kgs (198 lbs)	導電輪 E-conductive	1161-03-85-1	1161-03-85-2	1161-03-85-4				
		90kgs (198 lbs)	超級人造膠 TPR on PP Core	1161-03-86-1	1161-03-86-2	1161-03-86-4				
	絲扣 Threaded Stem	90kgs (198 lbs)	全效輪 Resolute	-	1161-03-84-2	1161-03-84-4		82mm (3-7/32")		
		90kgs (198 lbs)	導電輪 E-conductive	-	1161-03-85-2	1161-03-85-4				
		90kgs (198 lbs)	超級人造膠 TPR on PP Core	-	1161-03-86-2	1161-03-86-4				
輪面寬度 Width of Tread 100mmx18mm (4"x0.7") 腳輪寬度 Caster width 100mmx82mm (4"x3.2")	四角底板 Plate	100kgs (220 lbs)	全效輪 Resolute	1161-04-84-1	1161-04-84-2	1161-04-84-4	滾珠軸承 Ball Bearing	123mm (4-27/32")	32mm	活動 91mm 活煞 91mm Swivel 91mm Swivel W/Automatic locking 91mm
		100kgs (220 lbs)	導電輪 E-conductive	1161-04-85-1	1161-04-85-2	1161-04-85-4				
		100kgs (220 lbs)	超級人造膠 TPR on PP Core	1161-04-86-1	1161-04-86-2	1161-04-86-4				
	絲扣 Threaded Stem	100kgs (220 lbs)	全效輪 Resolute	-	1161-04-84-2	1161-04-84-4		121mm (4-3/4")		
		100kgs (220 lbs)	導電輪 E-conductive	-	1161-04-85-2	1161-04-85-4				
		100kgs (220 lbs)	超級人造膠 TPR on PP Core	-	1161-04-86-2	1161-04-86-4				
輪面寬度 Width of Tread 125mmx18mm (5"x0.7") 腳輪寬度 Caster width 125mmx84.5mm (5"x3.3")	四角底板 Plate	110kgs (242 lbs)	全效輪 Resolute	1161-05-84-1	1161-05-84-2	1161-05-84-4	滾珠軸承 Ball Bearing	147mm (5-25/32")	40mm	活動 110mm 活煞 110mm Swivel 110mm Swivel W/Automatic locking 110mm
		110kgs (242 lbs)	導電輪 E-conductive	1161-05-85-1	1161-05-85-2	1161-05-85-4				
		110kgs (242 lbs)	超級人造膠 TPR on PP Core	1161-05-86-1	1161-05-86-2	1161-05-86-4				
	絲扣 Threaded Stem	110kgs (242 lbs)	全效輪 Resolute	-	1161-05-84-2	1161-05-84-4		145mm (5-23/32")		
		110kgs (242 lbs)	導電輪 E-conductive	-	1161-05-85-2	1161-05-85-4				
		110kgs (242 lbs)	超級人造膠 TPR on PP Core	-	1161-05-86-2	1161-05-86-4				