



116S Series

AMR/AGV-7 減震輪系列(中型)

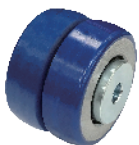
AMR/AGV- 7 Shock Absorbing Caster (Medium Duty)

載重 Load
70 - 200 kg

- AMR/AGV-7減震活動輪系列腳輪適用於機器人、無人車(AGV)、叉車、物流、醫療、及電動大門等行業的產品。腳輪可搭配多種底板使用，讓您靈活變換隨心搭配，性價比高。
AMR/AGV-7減震活動輪荷重高，適用於單輪載重200kg以下的行業需求，或者小尺寸、高要求的行業需求。如有需要，AMR/AGV-7可根據客戶需求提供客製化服務，詳情請洽工廠。
- AMR/AGV-7 Shock-absorbing caster series is suitable for product in industries such as robotic, AGV/AMR, forklifts, logistics, medical care, and electric gates. The caster series offers the flexibility of fitting a variety of top plates if needed. This shock absorbing caster series is also designed for price sensitive customer, enabling the customer to have high-quality and high-performance products at a more favorable price. The AMR/AGV-7 shock-absorbing caster has a high load-bearing capacity that maximizes at 200 kgs and is ideal for industries that require small/ low gravity caster with high performance. We can also customize the caster based on customers' request. Please contact the factory for details.



» 輪 子 選 項 Wheel Options



ZQPU 雙輪
ZQPU(Dual Wheels)



ZQPU輪(抗靜電)
QPU(Dual Anti-Static Wheels)



鋁芯AQPU
QPU on AL Core



QPU輪
QPU



彈力全效輪(黑藍)
Resilient Resolute Wheel(Blue tread)



W 全效輪
W Resolute



滾珠軸承
Ball Bearing

*有其它抗靜電輪可供選擇，如有需求請聯絡工廠

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

» 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	63 x 92 mm (2-1/2" x 3- 5/8")	45 x 75 mm (1-3/4" x 3")	8 mm (5/16")
2	80 x 104mm (3-5/32" x 4-3/32")	59 x80~82mm (2-3/8" x 3-5/32"~3-7/32")	8 mm (5/16")



 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			
50mm x 20mm(41.5) (2" x 3/4")	70kgs (154lbs)	ZQPU雙輪 ZQPU(Dual Wheels)	1165-02-101-1(7)	1165-02-101-2(7)	—	滾珠軸承 Ball Bearing	78mm (3-1/8")	48mm (1-7/8")
	70kgs (154lbs)	ZQPU輪(抗靜電) QPU(Dual Anti-Static Wheels)	1165-02-101-1(7)	1165-02-101-2(7)	—			
50mm x 45mm (2" x 1-13/16")	70kgs (154lbs)	QPU輪 QPU	1165-02-87-1(7)	1165-02-87-2(7)	—			
62.5mm x 20mm(41.5) (2-1/2" x 3/4")	200kgs (440lbs)	ZQPU雙輪 ZQPU(Dual Wheels)	1165-25-101-1(7)	1165-25-101-2(7)	—	滾珠軸承 Ball Bearing	100mm (4")	58mm (2-1/4")
	150kgs (330lbs)	ZQPU輪(抗靜電) QPU(Dual Anti-Static Wheels)	1165-25-101-1(7)	1165-25-101-2(7)	—			
62.5mm x 45mm (2-1/2" x 1-13/16")	200kgs (440lbs)	QPU輪 QPU	1165-25-87-1(7)	1165-25-87-2(7)	—			
75mm x 20mm(41.5) (3" x 3/4")	200kgs (440lbs)	ZQPU雙輪 ZQPU(Dual Wheels)	1165-03-101-1(7)	1165-03-101-2(7)	—	滾珠軸承 Ball Bearing	105mm (4-1/8")	65mm (2-1/2")
	150kgs (330lbs)	ZQPU輪(抗靜電) QPU(Dual Anti-Static Wheels)	1165-03-101-1(7)	1165-03-101-2(7)	—			
75mm x 31mm (3" x 1-1/4")	90kgs (198lbs)	W 全效輪 W Resolute	1165-03-48-1(7)	1165-03-48-2(7)	—			
75mm x 32mm (3" x 1-1/4")	150kgs (330lbs)	鋁芯AQPU QPU on AL Core	1165-03-87-1(7)	1165-03-87-2(7)	—			
75mm x 45mm (3" x 1-13/16")	200kgs (440lbs)	QPU輪 QPU	1165-03-80-1(7)	1165-03-80-2(7)	—			
100mm x 20mm(41.5) (4" x 3/4")	200kgs (440lbs)	ZQPU雙輪 ZQPU(Dual Wheels)	1165-04-101-1(7)	1165-04-101-2(7)	—	滾珠軸承 Ball Bearing	135mm (5-3/8")	85mm (3-3/8")
	150kgs (330lbs)	ZQPU輪(抗靜電) QPU(Dual Anti-Static Wheels)	1165-04-101-1(7)	1165-04-101-2(7)	—			
100mm x 31mm (4" x 1-1/4")	110kgs (242lbs)	W 全效輪 W Resolute	1165-04-48-1(7)	1165-04-48-2(7)	—			
100mm x 32mm (4" x 1-1/4")	180kgs (440lbs)	鋁芯AQPU QPU on AL Core	1165-04-87-1(7)	1165-04-87-2(7)	—			
	200kgs (440lbs)	QPU輪 QPU	1165-04-80-1(7)	1165-04-80-2(7)	—			
100mm x 34 mm (4" x 1-3/8")	110kgs (242lbs)	彈力全效輪(黑藍) Resilient Resolute Wheel(Blue tread)	1165-04-50-1(7)	1165-04-50-2(7)	—			
100mm x 40 mm (4" x 1-9/16")	200kgs (440lbs)	鋁芯AQPU QPU on AL Core	1165-40-87-1(7)	1165-40-87-2(7)	—			
125mm x 31mm (5" x 1-1/4")	125kgs (275lbs)	W 全效輪 W Resolute	1165-05-48-1(7)	1165-05-48-2(7)	—	滾珠軸承 Ball Bearing	160mm (6-1/4")	103mm (4")
125mm x 32mm (5" x 1-1/4")	200kgs (440lbs)	鋁芯AQPU QPU on AL Core	1165-05-87-1(7)	1165-05-87-2(7)	—			
125mm x 36mm (5" x 1-1/2")	150kgs (330lbs)	彈力全效輪(黑藍) Resilient Resolute Wheel(Blue tread)	1165-05-50-1(7)	1165-05-50-2(7)	—			
125mm x 40mm (5" x 1-9/16")	200kgs (440lbs)	鋁芯AQPU QPU on AL Core	1165-40-87-1(7)	1165-40-87-2(7)	—			
	200kgs (440lbs)	QPU輪 QPU	1165-05-80-1(7)	1165-05-80-2(7)	—			

*荷重皆根據ISO測試標準制定 *The load is tested according to the ISO test standard