



1165 Series

AMR/AGV-4 单精密轴承活动脚轮系列(中型)

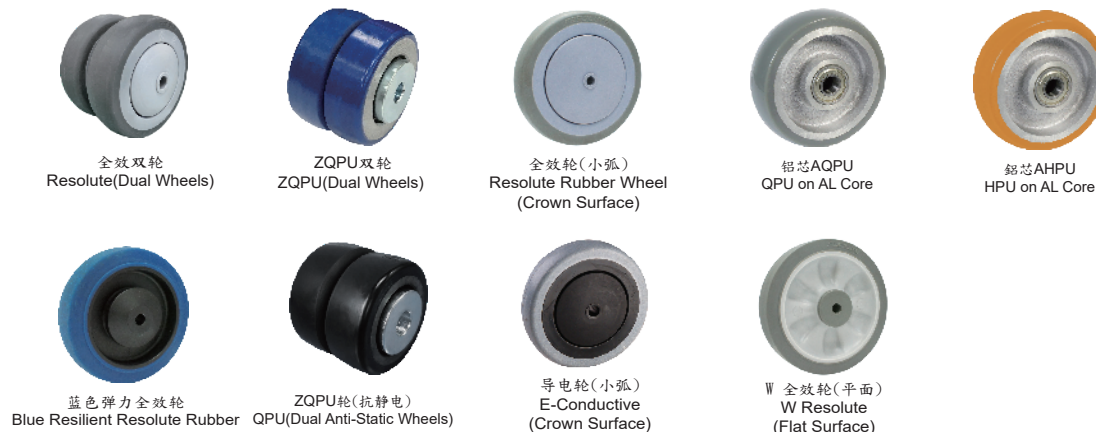
AMR/AGV-4 Single Precision Ball Bearing Caster (Medium Duty)

- 採用精密轴承，来应对 AMR/AGV 需求的复杂环境：耐久，长距离运行，防尘等特点；适用于中等载荷 AMR/AGV 用。
- With Single precision ball bearing embedded in the caster fork, this AMR/AGV-4 caster offer durability, dust-prevention and extended service life, compared to traditional stamping fabrication caster. AMR/AGV-4 caster is suitable for light and medium duty AMR/AGVs.

载重 Load
35 - 200 kg



轮子选项 Wheel Options



滚珠轴承
Ball Bearing

*有其它抗静电轮可供选择，如有需求请联络工厂

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

底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

編號 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
2", 2.5", 3", 4", 5"	66 x 92 mm (2-3/8" x 3-5/8")	45 x 75 mm (1-3/4" x 3")	6.35mm(1/4")
2", 2.5", 3", 4", 5"	76 x 103 mm (3" x 4-1/16")	60 x 80 mm (2-3/8" x 3-1/8")	6.35mm(1/4")



 轮径x轮宽 DiameterxWidth	 载重 Load	 材质 Material	 型号 Item No.			 轴承 Bearing	 总高 Overall Height	 回旋半径 Swivel radius
			固定 Fixed	活动 Swivel	刹车 Brake			
50mm x 22.5mm(48.5) (2" x 7/8")	60kgs (132lbs)	全效双轮 Resolute(Dual Wheels)	1165-02-68D-1(4)	1165-02-68D-2(4)	—	滚珠轴承 Ball Bearing	72mm (2-7/8")	47mm (1-7/8")
50mm x 20mm (2" x 3/4")	70kgs (154lbs)	ZQPU双轮 ZQPU(Dual Wheels)	1165-02-101-1(4)	1165-02-101-2(4)	—			
	70kgs (154lbs)	ZQPU轮(抗静电) ZQPU(Dual Anti-Static Wheels)	1165-02-101-1(4)	1165-02-101-2(4)	—			
62.5mm x 23.5mm(50.5) (2-1/2" x 15/16")	80kgs (176lbs)	全效双轮 Resolute(Dual Wheels)	1165-25-68D-1(4)	1165-25-68D-2(4)	—	滚珠轴承 Ball Bearing	85mm (3-1/4")	56mm (2-1/4")
62.5mm x 20mm (2-1/2" x 3/4")	200kgs (440lbs)	ZQPU双轮 ZQPU(Dual Wheels)	1165-25-101-1(4)	1165-25-101-2(4)	—			
	150kgs (330lbs)	ZQPU轮(抗静电) ZQPU(Dual Anti-Static Wheels)	1165-25-101-1(4)	1165-25-101-2(4)	—			
62.5mm x 30mm (2-1/2" x 1-1/8")	120kgs (242lbs)	铝芯AHPU HPU on AL Core	1165-25-117-1(4)	1165-25-117-2(4)	—			
62.5mm x 23.5mm (2-1/2" x 15/16")	50kgs (110lbs)	全效轮 Resolute Rubber Wheel	1165-25-68-1(4)	1165-25-68-2(4)	—			52.5mm (2-1/8")
	35kgs (77lbs)	导电轮 E-Conductive	1165-25-17-1(4)	1165-25-17-2(4)	—			
75mm x 24mm(51) (3" x 15/16")	90kgs (198lbs)	全效双轮 Resolute(Dual Wheels)	1165-03-68D-1(4)	1165-03-68D-2(4)	—	滚珠轴承 Ball Bearing	98mm (3-7/8")	63.5mm (2-1/2")
75mm x 20mm (3" x 15/16")	200kgs (440lbs)	ZQPU双轮 ZQPU(Dual Wheels)	1165-03-101-1(4)	1165-03-101-2(4)	—			
	150kgs (330lbs)	ZQPU轮(抗静电) ZQPU(Dual Anti-Static Wheels)	1165-03-101-1(4)	1165-03-101-2(4)	—			
75mm x 31mm (3" x 1-1/4")	90kgs (198lbs)	全效轮 Resolute Rubber Wheel	1165-03-68-1(4)	1165-03-68-2(4)	—			62mm (2-1/2")
	60kgs (132lbs)	导电轮 E-Conductive	1165-03-17-1(4)	1165-03-17-2(4)	—			
	100kgs (220lbs)	W 全效轮 W Resolute	1165-03-48-1(4)	1165-03-48-2(4)	—			
75mm x 30mm (3" x 1-1/8")	150kgs (330lbs)	铝芯AQPU QPU on AL Core	1165-03-87-1(4)	1165-03-87-2(4)	—			
100mm x 24.5mm(51.5) (4" x 15/16")	120kgs (264lbs)	全效双轮 Resolute(Dual Wheels)	1165-04-68D-1(4)	1165-04-68D-2(4)	—	滚珠轴承 Ball Bearing	125mm (4-7/8")	85mm (3-3/8")
100mm x 34mm (4" x 1-3/8")	110kgs (242lbs)	蓝色弹力全效轮 Blue Resilient Resolute Rubber	1165-04-50-1(4)	1165-04-50-2(4)	—			
100mm x 31mm (4" x 1-1/4")	80kgs (196lbs)	W 全效轮 W Resolute	1165-04-48-1(4)	1165-04-48-2(4)	—			
	200kgs (440lbs)	铝芯AQPU QPU on AL Core	1165-04-87-1(4)	1165-04-87-2(4)	—			
125mm x 24.5mm(51.5) (5" x 15/16")	130kgs (286lbs)	全效双轮 Resolute(Dual Wheels)	1165-05-68D-1(4)	1165-05-68D-2(4)	—	滚珠轴承 Ball Bearing	150mm (5-7/8")	101.5mm (4")
125mm x 36mm (5" x 1-3/8")	130kgs (286lbs)	蓝色弹力全效轮 Blue Resilient Resolute Rubber	1165-05-50-1(4)	1165-05-50-2(4)	—			
125mm x 31mm (5" x 1-1/4")	100kgs (220lbs)	W 全效轮 W Resolute	1165-05-48-1(4)	1165-05-48-2(4)	—			
	200kgs (440lbs)	铝芯AQPU QPU on AL Core	1165-05-87-1(4)	1165-05-87-2(4)	—			

*荷重皆根据ISO测试标准制定 *The load is tested according to the ISO test standard