



1146 Series

46塑钢双球轮系列

Ascendant Series Caster (All Plastic)

- 转动灵活、承载重量高、外型美观，行走稳定顺畅。另有不锈钢材质的五金件可供选择；可提供无磁脚轮。
- Frame made from high grade synthetic material, precision ball bearings in swivel head and wheels. Dual brake pedals for easy activation and deactivation. Stainless steel components are also available. Magnetic Free Caster also available.



» 特色区 Features



» 轮子选项 Wheel Options



全效轮
Resolute



超级人造胶
TPR on PP Core



导电轮
E-Conductive



滚珠轴承
Ball Bearing



**» 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
3",4"经典(narrow)	42X42mm	32X32mm *	M4/M5
3",4"经典(narrow)	60X60mm	42.5X42.5mm *	M6
3",4"经典(narrow),4",5"	69X96mm	45X75mm(高级底板) *	M8
4",5"	69X96mm	49X74.5mm(斜孔底板) *	M8

* 有固定架和定向活动架可供选择 (Fixed Caster and Directional Swivel Caster is available. Please consult the factory.)

» 插杆规格 CYLINDRICAL STEM SPECIFICATION

规格 Size	插杆直径 X 长度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
3",4"经典(narrow)	11X22mm	—	C型环(Grip Ring)
3",4"经典(narrow)	11X38mm	—	C型铜扣环(Grip Ring)
4",5"	21.6X56mm	—	C型环(Grip Ring)
4",5"	21.5X44.5mm	25.4mm *	#10 X 24UNC+C型环(Grip Ring)
4",5"	28X30mm	19mm *	M8
4",5"	28X40mm	19mm *	M8

* 有固定架和定向活动架可供选择 (Fixed Caster and Directional Swivel Caster is available. Please consult the factory.)

» 丝扣规格 THREADED STEM SPECIFICATION

规格 Size	丝扣牙径 X 长度 Threaded Size	规格 Size	丝扣牙径 X 长度 Threaded Size
3",4"经典(narrow)	3/8-16UNCX25mm	3",4"经典(narrow)	M10X17mm
3",4"经典(narrow),4",5"	M12X25mm	4",5"	3/8-16UNCX32mm
4",5"	M12X25mm (不锈钢SS)	4",5"	1/2-12UNCX25mm
4",5"	1/2-20UNCX25mm (不锈钢SS)	4",5"	M16X30mm

» 空铆规格 SINGLE BOLT HOLE

规格 Size	孔径 Centre Hole	规格 Size	孔径 Centre Hole
3",4"经典(narrow),4",5"	10.5mm	4",5"	12.5mm



 轮径x轮宽 Diameter×Width	 规 格 Specification	 载重 Load	 材质 Material	 品号 Item No.				 轴承 Bearing	 总高 Overall Height	 偏 心 距 Offset	 回旋半径 Swivel radius
				固定 Fixed	活动 Swivel	双刹 Total Lock Brack	定向刹 Directional Lock				
轮面宽度 Width of Tread 75mm x 14mm (3" x 0.55") 脚轮宽度 Caster width 75mm x 59mm (3" x 2.3")	四角底板 Plate	90kgs (198lbs)	全效轮 Resolute	1146-03-84-1	1146-03-84-2	1146-03-84-4	1146-03-84-9	滚珠轴承 Ball Bearing	91 mm	23mm	活动 67mm 刹车(长踏板)99.5mm 刹车(短踏板)89.5mm Swivel 67mm Swivel W/Brake (Long pedal) 99.5mm Swivel W/Brake (Short pedal) 89.5mm
		90kgs (198lbs)	导电轮 E-conductive	1146-03-85-1	1146-03-85-2	1146-03-85-4	1146-03-85-9				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	1146-03-86-1	1146-03-86-2	1146-03-86-4	1146-03-86-9				
	丝扣 Threaded Stem	90kgs (198lbs)	全效轮 Resolute	—	1146-03-84-2	1146-03-84-4	—		84 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-03-85-2	1146-03-85-4	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-03-86-2	1146-03-86-4	—				
	空铆 Single Bolt Hole	90kgs (198lbs)	全效轮 Resolute	—	1146-03-84-2	1146-03-84-4	—		81 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-03-85-2	1146-03-85-4	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-03-86-2	1146-03-86-4	—				
	插杆 Cylindrical Stem	90kgs (198lbs)	全效轮 Resolute	—	1146-03-84-2	1146-03-84-4	—		81 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-03-85-2	1146-03-85-4	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-03-86-2	1146-03-86-4	—				
经典款 (Narrow Version) 轮面宽度 Width of Tread 100mm x 14mm (4" x 0.55") 脚轮宽度 Caster width 100mm x 60.5mm (4" x 2.4")	四角底板 Plate	90kgs (198lbs)	全效轮 Resolute	1146-04-84-1(1)	1146-04-84-2(1)	1146-04-84-4(1)	1146-04-84-9(1)	滚珠轴承 Ball Bearing	122 mm	28mm	活动 83mm 刹车(长踏板)112.5mm 刹车(短踏板)102.5mm Swivel 83mm Swivel W/Brake (Long pedal) 112.5mm Swivel W/Brake (Short pedal) 102.5mm
		90kgs (198lbs)	导电轮 E-conductive	1146-04-85-1(1)	1146-04-85-2(1)	1146-04-85-4(1)	1146-04-85-9(1)				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	1146-04-86-1(1)	1146-04-86-2(1)	1146-04-86-4(1)	1146-04-86-9(1)				
	丝扣 Threaded Stem	90kgs (198lbs)	全效轮 Resolute	—	1146-04-84-5(1)	1146-04-84-6(1)	—		115 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-04-85-5(1)	1146-04-85-6(1)	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-5(1)	1146-04-86-6(1)	—				
	空铆 Single Bolt Hole	90kgs (198lbs)	全效轮 Resolute	—	1146-04-84-5(1)	1146-04-84-6(1)	—		112 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-04-85-5(1)	1146-04-85-6(1)	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-5(1)	1146-04-86-6(1)	—				
	插杆 Cylindrical Stem	90kgs (198lbs)	全效轮 Resolute	—	1146-04-84-7(1)	1146-04-84-8(1)	—		112 mm		
		90kgs (198lbs)	导电轮 E-conductive	—	1146-04-85-7(1)	1146-04-85-8(1)	—				
		90kgs (198lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-7(1)	1146-04-86-8(1)	—				
轮面宽度 Width of Tread 100mm x 18mm (4" x 0.7") 脚轮宽度 Caster width 100mm x 82mm (4" x 3.2")	四角底板 Plate	100kgs (220lbs)	全效轮 Resolute	1146-04-84-1	1146-04-84-2	1146-04-84-4	1146-04-84-9	滚珠轴承 Ball Bearing	122 mm	32mm	活动 91mm 刹车(长踏板) 125mm 刹车(短踏板) 111mm Swivel 91mm Swivel W/Brake (Long pedal) 125mm Swivel W/Brake (Short pedal) 111mm
		100kgs (220lbs)	导电轮 E-conductive	1146-04-85-1	1146-04-85-2	1146-04-85-4	1146-04-85-9				
		100kgs (220lbs)	超级人造胶 TPR on PP Core	1146-04-86-1	1146-04-86-2	1146-04-86-4	1146-04-86-9				
	丝扣 Threaded Stem	100kgs (220lbs)	全效轮 Resolute	—	1146-04-84-2	1146-04-84-4	—		120 mm		
		100kgs (220lbs)	导电轮 E-conductive	—	1146-04-85-2	1146-04-85-4	—				
		100kgs (220lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-2	1146-04-86-4	—				
	空铆 Single Bolt Hole	100kgs (220lbs)	全效轮 Resolute	—	1146-04-84-2	1146-04-84-4	—		120 mm		
		100kgs (220lbs)	导电轮 E-conductive	—	1146-04-85-2	1146-04-85-4	—				
		100kgs (220lbs)	超级人造胶 TPR on PP Core	—	1146-04-86-2	1146-04-86-4	—				
	插杆 Cylindrical Stem	100kgs (220lbs)	全效轮 Resolute	1146-04-84-1	1146-04-84-2	1146-04-84-4	1146-04-84-9		120 mm		
		100kgs (220lbs)	导电轮 E-conductive	1146-04-85-1	1146-04-85-2	1146-04-85-4	1146-04-85-9				
		100kgs (220lbs)	超级人造胶 TPR on PP Core	1146-04-86-1	1146-04-86-2	1146-04-86-4	1146-04-86-9				





 轮径x轮宽 DiameterxWidth	 规格 Specification	 载重 Load	 材质 Material	 品号 Item No.				 轴承 Bearing	 总高 Overall Height	 偏心距 Offset	 回旋半径 Swivel radius
				固定 Fixed	活动 Swivel	双刹 Total Lock Brack	定向刹 Directional Lock				
轮面宽度 Width of Tread 125mm x 18mm (5" x 0.7") 脚轮宽度 Caster width 125mm x 84.5mm (5" x 3.3")	四角底板 Plate	110kgs (242lbs)	全效轮 Resolute	1146-05-84-1	1146-05-84-2	1146-05-84-4	1146-05-84-9	滚珠轴承 Ball Bearing	146 mm	40mm	活动 110mm 刹车(长踏板) 141mm 刹车(短踏板) 127mm Swivel 110mm Swivel W/Brake (Long pedal) 141mm Swivel W/Brake (Short pedal) 127mm
		110kgs (242lbs)	导电轮 E-conductive	1146-05-85-1	1146-05-85-2	1146-05-85-4	1146-05-85-9				
		110kgs (242lbs)	超级人造胶 TPR on PP Core	1146-05-86-1	1146-05-86-2	1146-05-86-4	1146-05-86-9				
	丝扣 Threaded Stem	110kgs (242lbs)	全效轮 Resolute	—	1146-05-84-2	1146-05-84-4	—		144 mm		
		110kgs (242lbs)	导电轮 E-conductive	—	1146-05-85-2	1146-05-85-4	—				
		110kgs (242lbs)	超级人造胶 TPR on PP Core	—	1146-05-86-2	1146-05-86-4	—				
	空铆 Single Bolt Hole	110kgs (242lbs)	全效轮 Resolute	—	1146-05-84-2	1146-05-84-4	—		143 mm		
		110kgs (242lbs)	导电轮 E-conductive	—	1146-05-85-2	1146-05-85-4	—				
		110kgs (242lbs)	超级人造胶 TPR on PP Core	—	1146-05-86-2	1146-05-86-4	—				
	插杆 Cylindrical Stem	110kgs (242lbs)	全效轮 Resolute	1146-05-84-1	1146-05-84-2	1146-05-84-4	1146-05-84-9		143 mm		
		110kgs (242lbs)	导电轮 E-conductive	1146-05-85-1	1146-05-85-2	1146-05-85-4	1146-05-85-9				
		110kgs (242lbs)	超级人造胶 TPR on PP Core	1146-05-86-1	1146-05-86-2	1146-05-86-4	1146-05-86-9				