



1142 Series 重型

B型抗冲击系列

Kingpinless Caster (B Type)

- 高负载且高抗冲击，在搬运过程可避免脚架变形扭曲，适用于汽车厂、汽车装配厂、玻璃厂、纺织厂等负载重的车间，可另附防纏絲及防尘盖，属得胜专利产品，可以有效防止脚轮因灰尘或缠丝而无法转动，提高脚轮使用寿命。
- Heavy Duty Kingpinless casters with hardened raceways for greater impact resistance to avoid distortions under heavy load, ideal for towing application in automobile, glass, textile, tyre industries, etc. Patented thread guards and dust covers prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing. Suitable for application with shock loads, towing and uneven floor surface.

载重 Load
200-1100 kg



» 特色区 Features



轮子可附金属防尘盖(供选择)
Metal Thread Guard(optional)



轮子可附塑料防尘盖(供选择)
Plastic Thread Guard(optional)



AK刹
Swivel W/Center lock(AK type)



PU轮面可以变化硬度
Different PU
tread hardness available



轮子可附防缠丝盖(供选择)
Thread guard specially
for textile industry(optional)



无铆钉设计
Kingpinless



» 轮子选项 Wheel Options

铁芯聚氨酯
PU on Cast



三星轮
Rubber on Cast



铁芯NBR橡胶轮
NBR Rubber on Cast



尼龙轮
Nylon



WMRC轮
WMRC



QPU轮
QPU



滚珠轴承
Ball Bearing



APU轮
PU on AL Core



CPD轮
CPD



铁轮
Cast Iron



环保NBR橡胶轮
Non-marking Rubber on Cast



EQPU轮
EQPU



铁芯聚氨酯(2050A/2050B)
PU on Cast (2050A/2050B)



ZQPU轮(双轮)
ZQPU (Dual Wheels)



VPU轮
VPU



EPU轮
EPU



VQPU轮
VQPU



铁芯VXPU
XPU on Iron Core



铝芯QQ橡胶轮
Recilent rubber on AL Core



环保牵引NBR
Non - marking NBR Rubber
on Cast



铝芯AQPU
QPU on AL Core

» 底板规格 TOP PLATE SIZE AND BOLT HOLE SPACING

脚轮尺寸 Caster Size	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安装尼帽尺寸 Attaching Bolt Size
4"	90 x 120 mm (3-17/32" x 4-23/32")	60 x 90 mm (2-3/8" x 3-17/32")	11 mm (7/16")
5" 6" 8"	110 x 140 mm (4-11/32" x 5-1/2")	75 x 110 mm(常规标准底板) (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 140 mm (4-11/32" x 5-1/2")	80 x 105 mm(欧洲底板) (3-5/32" x 4-1/8")	12 mm (1/2")
	130 x 130 mm (5-1/8" x 5-1/8")	105 x 105 mm (4-1/8" x 4-1/8")	9 mm (3/8")
	130 x 130 mm (5-1/8" x 5-1/8")	105 x 105 mm (4-1/8" x 4-1/8")	12 mm (1/2")
	130 x 165 mm (5-1/8" x 6-1/2")	100 x 130 mm (3-15/16" x 5-1/8")	12 mm (1/2")
	114 x 159 mm (4-1/2" x 6-1/4")	73.8 x 129.4 mm (2-29/32" x 5-3/32")	12 mm (1/2")



 轮径x轮宽 DiameterxWidth	 载重 Load	 材质 Material	型号			 轴承 Bearing	 总高 Overall Height	 回旋半径 Swivel radius
			固定	活动	刹车			
93mm x 28mm (3-21/32"x1-3/32")	400 kgs (880 lbs)	铁轮 Cast Iron	1142-04-14-1	1142-04-14-2	—	滚珠轴承 Ball Bearing	143.5mm (5-21/32")	活动 87mm Swivel 87mm
100mm x 32mm (4"x1-1/4")	250 kgs (550 lbs)	尼龙轮 Nylon	1142-04-07-1	1142-04-07-2	1142-04-07-4	滚珠轴承 Ball Bearing	147mm (5-25/32")	活动 92 mm Swivel 92mm AK煞 148 mm Swivel W/AK Lock Brake 148mm
	200 kgs (440 lbs)	CPD轮 CPD	1142-04-49-1	1142-04-49-2	1142-04-49-4			
100mm x 34mm (4"x1-3/8")	335 kgs (735 lbs)	QPU轮(圆弧) QPU (Round)	1142-04-80-1	1142-04-80-2	1142-04-80-4			
	385 kgs (845 lbs)	QPU轮(平面) QPU (Flat)	1142-04-80-1	1142-04-80-2	1142-04-80-4			
100mm x 36mm (4"x1-7/16")	250 kgs (550 lbs)	铁芯聚氨酯 PU on Cast	1142-04-33-1	1142-04-33-2	1142-04-33-4			
	200 kgs (440 lbs)	三星轮 Rubber on Cast	1142-04-03-1	1142-04-03-2	1142-04-03-4			
	250 kgs (550 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-04-108-1	1142-04-108-2	1142-04-108-4			
	300 kgs (660 lbs)	铝芯AQPUL轮(圆弧) QPU on AL Core (Round)	1142-04-87-1	1142-04-87-2	1142-04-87-4			
100mm x 38mm (4"x1-1/2")	200 kgs (440 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1142-04-04-1	1142-04-04-2	1142-04-04-4			
	200 kgs (440 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1142-04-11-1	1142-04-11-2	1142-04-11-4			
	200 kgs (440 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1142-04-90-1	1142-04-90-2	1142-04-90-4			
100mm x 40mm (4"x1-9/16")	275 kgs (600 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-04-108-1	1142-04-108-2	1142-04-108-4			
	200 kgs (440 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1142-04-89-1	1142-04-89-2	1142-04-89-4			
	325 kgs (715 lbs)	铝芯AQPUL轮(圆弧) QPU on AL Core (Round)	1142-04-87-1	1142-04-87-2	1142-04-87-4			
100mm x 46.5mm (4"x1-13/16")	335 kgs (735 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1142-04-101-1	1142-04-101-2	1142-04-101-4			
122mm x 36.5mm (4-13/16"x1-7/16")	600 kgs (1320 lbs)	铁轮 Cast Iron	1142-05-14-1	1142-05-14-2	1142-05-14-4	滚珠轴承 Ball Bearing	168.5mm (6-5/8")	活动 103 mm Swivel 103mm
125mm x 40mm (5"x1-9/16")	340 kgs (750 lbs)	铁芯聚氨酯 PU on Cast	1142-05-33-1	1142-05-33-2	1142-05-33-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK煞 158 mm Swivel W/AK Lock Brake 158 mm
	220 kgs (485 lbs)	三星轮 Rubber on Cast	1142-05-03-1	1142-05-03-2	1142-05-03-4			
	300 kgs (660 lbs)	尼龙轮 Nylon	1142-05-07-1	1142-05-07-2	1142-05-07-4			
	300 kgs (660 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-05-108-1	1142-05-108-2	1142-05-108-4			
	350 kgs (770 lbs)	铝芯AQPUL轮(圆弧) QPU on AL Core (Round)	1142-05-87-1	1142-05-87-2	1142-05-87-4			
	250 kgs (550 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1142-05-04-1	1142-05-04-2	1142-05-04-4			
	250 kgs (550 lbs)	CPD轮 CPD	1142-05-49-1	1142-05-49-2	1142-05-49-4			
	250 kgs (550 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1142-05-11-1	1142-05-11-2	1142-05-11-4			
	250 kgs (550 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1142-05-90-1	1142-05-90-2	1142-05-90-4			
	450 kgs (990 lbs)	QPU轮(圆弧) QPU (Round)	1142-05-80-1	1142-05-80-2	1142-05-80-4			
	500 kgs (1100 lbs)	QPU轮(平面) QPU (Flat)	1142-05-80-1	1142-05-80-2	1142-05-80-4			
	340 kgs (750 lbs)	EPU轮(圆弧) EPU (Round Shape)	1142-05-78-1	1142-05-78-2	1142-05-78-4			
	390 kgs (860 lbs)	EPU轮(平面) EPU (Flat Shape)	1142-05-78-1	1142-05-78-2	1142-05-78-4			
	450 kgs (990 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1142-05-81-1	1142-05-81-2	1142-05-81-4			
	500 kgs (1100 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1142-05-81-1	1142-05-81-2	1142-05-81-4			



 轮径x轮宽 DiameterxWidth	 载重 Load	 材质 Material	型号			 轴承 Bearing	 总高 Overall Height	 回旋半径 Swivel radius
			固定	活动	刹车			
125mm x 50mm (5" x 2")	400 kgs (880 lbs)	APU轮(平面) PU on AL Core (Flat)	1142-05-108-1	1142-05-108-2	1142-05-108-4	滚珠轴承 Ball Bearing	170mm (6-11/16")	活动 107 mm Swivel 107mm AK煞 158 mm Swivel W/AK Lock Brake 158mm
	450 kgs (990 lbs)	铝芯AQPUP轮(平面) QPU on AL Core (Flat)	1142-05-87-1	1142-05-87-2	1142-05-87-4			
	420 kgs (920 lbs)	QPU轮(平面) QPU (Flat)	1142-05-80-1	1142-05-80-2	1142-05-80-4			
	500 kgs (1100 lbs)	EQPU轮(圆弧) EQPU (Round)	1142-05-81-1	1142-05-81-2	1142-05-81-4			
	500 kgs (1100 lbs)	EPU轮(圆弧) EPU (Round)	1142-05-78-1	1142-05-78-2	1142-05-78-4			
125mm x 51mm (5" x 2")	450 kgs (990 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1142-05-101-1	1142-05-101-2	1142-05-101-4			
138mm x 36.5mm (5-7/16"x1-7/16")	700 kgs (1540 lbs)	铁轮 Cast Iron	1142-06-14-1	1142-06-14-2	—	滚珠轴承 Ball Bearing	191mm (7-17/32")	活动 111 mm Swivel 111mm
150mm x 40mm (6"x1-9/16")	400 kgs (880 lbs)	尼龙轮 Nylon	1142-06-07-1	1142-06-07-2	1142-06-07-4	滚珠轴承 Ball Bearing	197mm (7-3/4")	活动 119 mm Swivel 119mm AK煞 160 mm Swivel W/AK Lock Brake 160mm
	350 kgs (770 lbs)	CPD轮 CPD	1142-06-49-1	1142-06-49-2	1142-06-49-4			
	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1142-06-04-1	1142-06-04-2	1142-06-04-4			
	300 kgs (660 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1142-06-11-1	1142-06-11-2	1142-06-11-4			
	300 kgs (660 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1142-06-90-1	1142-06-90-2	1142-06-90-4			
	400 kgs (880 lbs)	WMRC轮 WMRC	1142-06-45-1	1142-06-45-2	1142-06-45-4			
150mm x 42mm (6"x1-5/8")	410 kgs (900 lbs)	铁芯聚氨酯 PU on Cast	1142-06-33-1	1142-06-33-2	1142-06-33-4			
	400 kgs (880 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-06-108-1	1142-06-108-2	1142-06-108-4			
	450 kgs (990 lbs)	铝芯AQPUP轮(圆弧) QPU on AL Core (Round)	1142-06-87-1	1142-06-87-2	1142-06-87-4			
	550 kgs (1200 lbs)	QPU轮(圆弧) QPU (Round)	1142-06-80-1	1142-06-80-2	1142-06-80-4			
	600 kgs (1320 lbs)	QPU轮(平面) QPU(Flat)	1142-06-80-1	1142-06-80-2	1142-06-80-4			
	500 kgs (1100 lbs)	VPU轮(圆弧) VPU (Round)	1142-06-82-1	1142-06-82-2	1142-06-82-4			
	670 kgs (1475 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1142-06-83-1	1142-06-83-2	1142-06-83-4			
	800 kgs (1760 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1142-06-91-1	1142-06-91-2	1142-06-91-4			
	410 kgs (900 lbs)	EPU轮(圆弧) EPU (Round)	1142-06-78-1	1142-06-78-2	1142-06-78-4			
	460 kgs (1010 lbs)	EPU轮(平面) EPU (Flat)	1142-06-78-1	1142-06-78-2	1142-06-78-4			
	550 kgs (1200 lbs)	EQPU轮(圆弧) EQPU (Round)	1142-06-81-1	1142-06-81-2	1142-06-81-4			
	600 kgs (1320 lbs)	EQPU轮(平面) EQPU (Flat)	1142-06-81-1	1142-06-81-2	1142-06-81-4			
150mm x 45.5mm (6"x1-13/16")	260 kgs (570 lbs)	三星轮 Rubber on Cast	1142-06-03-1	1142-06-03-2	1142-06-03-4			
150mm x 50mm (6" x 2")	450 kgs (990 lbs)	APU轮(平面) PU on AL Core (Flat)	1142-06(50)-108-1	1142-06(50)-108-2	1142-06(50)-108-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 140 mm Swivel 140 mm AK煞 166 mm Swivel W/AK Lock Brake 166 mm
	500 kgs (1100 lbs)	铝芯AQPUP轮(平面) QPU on AL Core (Flat)	1142-06(50)-87-1	1142-06(50)-87-2	1142-06(50)-87-4			
	525 kgs (1155 lbs)	QPU轮(平面) QPU(Flat)	1142-06(50)-80-1	1142-06(50)-80-2	1142-06(50)-80-4			
	600 kgs (1320 lbs)	EPU轮(圆弧) EPU (Round)	1142-06(50)-78-1	1142-06(50)-78-2	1142-06(50)-78-4			
	600 kgs (1320 lbs)	EQPU轮(圆弧) EQPU (Round)	1142-06(50)-81-1	1142-06(50)-81-2	1142-06(50)-81-4			
150mm x 51mm (6" x 2")	550 kgs (1210 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1142-06-101-1	1142-06-101-2	1142-06-101-4			
180mm x 44mm (7" x 1-3/4")	450 kgs (990 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-07-108-1	1142-07-108-2	1142-07-108-4			
	600 kgs (1320 lbs)	铝芯AQPUP轮(圆弧) QPU on AL Core (Round)	1142-07-87-1	1142-07-87-2	1142-07-87-4			



 轮径x轮宽 DiameterxWidth	 载重 Load	 材质 Material	型号			 轴承 Bearing	 总高 Overall Height	 回旋半径 Swivel radius
			固定	活动	刹车			
180mm x 50mm (7" x 2")	450 kgs (990 lbs)	铁芯聚氨酯 PU on Cast	1142-07-33-1	1142-07-33-2	1142-07-33-4	滚珠轴承 Ball Bearing	238mm (9-3/8")	活动 140 mm Swivel 140 mm AK煞 166 mm Swivel W/AK Lock Brake 166 mm
	600 kgs (1320 lbs)	QPU轮(圆弧) QPU(Round)	1142-07-80-1	1142-07-80-2	1142-07-80-4			
	650 kgs (1430 lbs)	VPU轮(圆弧) VPU (Round)	1142-07-82-1	1142-07-82-2	1142-07-82-4			
	650 kgs (1430 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1142-07-91-1	1142-07-91-2	1142-07-91-4			
	650 kgs (1430 lbs)	VQPU轮(圆弧) VQPU (Round Shape)	1142-07-83-1	1142-07-83-2	1142-07-83-4			
193mm x 46mm (7-3/5"x1-13/16")	300 kgs (660 lbs)	三星轮 Rubber on Cast	1142-08-03-1	1142-08-03-2	—	滚珠轴承 Ball Bearing	244.5mm (9-5/8")	活动 146 mm Swivel 146mm
200mm x 44mm (8"x1-3/4")	350 kgs (770 lbs)	铁芯NBR橡胶轮 NBR Rubber on Cast	1142-08-04-1	1142-08-04-2	1142-08-04-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 150 mm Swivel 150mm AK煞 171 mm Swivel W/AK Lock Brake 171mm
	350 kgs (770 lbs)	环保NBR橡胶轮 Non-marking Rubber on Cast	1142-08-11-1	1142-08-11-2	1142-08-11-4			
	350 kgs (770 lbs)	环保牵引NBR轮 Non-marking NBR Rubber on Cast	1142-08-90-1	1142-08-90-2	1142-08-90-4			
	400 kgs (880 lbs)	铝芯QQ橡胶轮 Recilent rubber on AL Core	1142-08-89-1	1142-08-89-2	1142-08-89-4			
200mm x 45.5mm (8"x1-13/16")	550 kgs (1200 lbs)	铁轮 Cast Iron	1142-08-14-1	1142-08-14-2	1142-08-14-4	滚珠轴承 Ball Bearing	248mm (9-3/4")	活动 150 mm Swivel 150mm AK煞 171 mm Swivel W/AK Lock Brake 171mm
200mm x 50mm (8" x 2")	450 kgs (990 lbs)	铁芯聚氨酯 PU on Cast	1142-08-33-1	1142-08-33-2	1142-08-33-4			
	450 kgs (990 lbs)	尼龙轮 Nylon	1142-08-07-1	1142-08-07-2	1142-08-07-4			
	750 kgs (1650 lbs)	铁芯聚氨酯(2050A/2050B) PU on Cast (2050A/2050B)	1142-08-62-1	1142-08-62-2	1142-08-62-4			
	400 kgs (880 lbs)	CPD轮 CPD	1142-08-49-1	1142-08-49-2	1142-08-49-4			
	450 kgs (990 lbs)	WMRC轮 WMRC	1142-08-45-1	1142-08-45-2	1142-08-45-4			
	500 kgs (1100 lbs)	APU轮(圆弧) PU on AL Core (Round)	1142-08-108-1	1142-08-108-2	1142-08-108-4			
	550 kgs (1200 lbs)	APU轮(平面) PU on AL Core (Flat)	1142-08-108-1	1142-08-108-2	1142-08-108-4			
	650 kgs (1430 lbs)	铝芯AQPUL轮(圆弧) QPU on AL Core (Round)	1142-08-87-1	1142-08-87-2	1142-08-87-4			
	700 kgs (1540 lbs)	铝芯AQPUL轮(平面) QPU on AL Core (Flat)	1142-08-87-1	1142-08-87-2	1142-08-87-4			
	670 kgs (1475 lbs)	QPU轮(圆弧) QPU (Round)	1142-08-80-1	1142-08-80-2	1142-08-80-4			
	720 kgs (1580 lbs)	QPU轮(平面) QPU (Flat)	1142-08-80-1	1142-08-80-2	1142-08-80-4			
	670 kgs (1475 lbs)	VPU轮(圆弧) VPU (Round)	1142-08-82-1	1142-08-82-2	1142-08-82-4			
	800 kgs (1760 lbs)	VQPU轮(圆弧) VQPU (Round)	1142-08-83-1	1142-08-83-2	1142-08-83-4			
	1100 kgs (2420 lbs)	铁芯VXPU轮(圆弧) XPU on Iron Core (Round)	1142-08-91-1	1142-08-91-2	1142-08-91-4			
	650 kgs (1430 lbs)	EPU轮(圆弧) EPU (Round Shape)	1142-08-78-1	1142-08-78-2	1142-08-78-4			
	700 kgs (1540 lbs)	EPU轮(平面) EPU (Flat Shape)	1142-08-78-1	1142-08-78-2	1142-08-78-4			
	750 kgs (1650 lbs)	EQPU轮(圆弧) EQPU (Round Shape)	1142-08-81-1	1142-08-81-2	1142-08-81-4			
	800 kgs (1760 lbs)	EQPU轮(平面) EQPU (Flat Shape)	1142-08-81-1	1142-08-81-2	1142-08-81-4			
200mm x 51mm (8" x 2")	650 kgs (1430 lbs)	ZQPU轮(双轮) ZQPU (Dual Wheels)	1142-08-101-1	1142-08-101-2	1142-08-101-4			