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申牌万向轮
SHENPAI Caster®



工业脚轮V3.3
Industrial Caster

产品手册
CATALOGUE



☒ 中文/English

☐ 中文/にほんご

☐ 中文/Español



申牌的价值观

为客户创造价值
竭力提升产品与服务
止于至善的热情

Value of SHENPAI

SHare value with customer
ENdeavor to improve
PAssion to perfection



目录 Contents

信息介绍 Information

1 公司简介	Brief Introduction.....	⑤-⑥
2 品牌优势	Brand Advantage.....	⑦-⑨
3 选型指南	How to Select A Caster.....	⑩-⑫
4 定制脚轮	Customized Products.....	⑬-⑭

通用型脚轮 General purpose casters (按载重排序 Sorted by Capacity)

微型脚轮 Micro Duty Caster

10A.....	P03-04
10B.....	P05-06
10D.....	P59-60

适用于小型移动设备的配套。镀锌, 镀铬, 不锈钢等支架, 轮片有软质TPR, 耐磨聚氨酯, 硬质聚丙烯和尼龙等材质。
Suitable for small movable devices. Zinc-plated, chrome-plated, stainless steel brackets matched with soft TPR wheels, wear-resistant polyurethane wheels or durable nylon wheels.



1" - 3"
10-50 Kg

轻型脚轮 Light Duty Caster

15A.....	P07-08
18A.....	P09-10
20C.....	P11-12

适用于轻型移动设备。镀锌, 喷漆等支架处理, 轮片有热塑性弹性胶面, 优质耐磨聚氨酯等材质。
Suitable for light equipment. Zinc plating, spraying and other bracket treatment matched with TPR wheels, high-quality wear-resistant polyurethane wheels.



1.5" - 4"
35-90 Kg

中型脚轮 Medium Duty Caster

20A.....	P13-20
20D.....	P61-62
20E.....	P65-66
56A.....	P25

广泛应用于电子、纺织、机械、医疗等行业, 轮片包含各种硬度, 温度, 载重级别可供选择, 刹车款式多样。
Widely used in electronics, textile, machinery, medical and other industries, different wheels of tire hardness, temperature, load capacity to choose from, matching with a variety of brake styles.



3" - 5"
70-230 Kg

中重型脚轮 Medium-heavy Duty Caster

25A.....	P21-22
25X.....	P23-24
65A.....	P26
65B.....	P27
66A.....	P28

转向轻松, 刹车可靠, 载重范围大的代表性系列。产品符合JIS标准, 深受客户好评, 大量出口日本东南亚。
It is a representative series with easy steering, reliable brakes and large load range. The products conform to JIS standard and are well received by customers and exported to Japan and Southeast Asia in large quantities.



3" - 10"
80-550 Kg

功能型脚轮 Functional casters (按功能排序 Sorted by Function)

通用型脚轮 General purpose casters (按载重排序 Sorted by Capacity)

重型脚轮 Heavy Duty Caster

35A.....	P29-36
35C.....	P37-40
35D.....	P63-64

重型脚轮的大系列, 广泛应用于工厂搬运、仓储物流、机械制造等行业。轮片种类齐全, 品质独热有热处理支架经久耐用, 经济款常适用设备配套。
A typical series of heavy-duty casters, widely used in factory handling, storage and logistics, machinery manufacturing and other industries. We have a complete range of wheels, the unique heat treatment bracket is durable, and the economic model is often applied to equipment matching.



4" - 8"
130-480 Kg

重型加强脚轮 Extra Heavy Duty Caster

35B.....	P41-44
36A.....	P45-46

加强型重载脚轮, 坚固的载重结构配合以一体式铸造底座, 拥有极佳的抗冲击性能。
Reinforced heavy-duty casters with sturdy load-bearing structure and one-piece cast base have excellent impact resistance.



4" - 12"
300-1300 Kg

超重型脚轮 Super Heavy Duty Caster

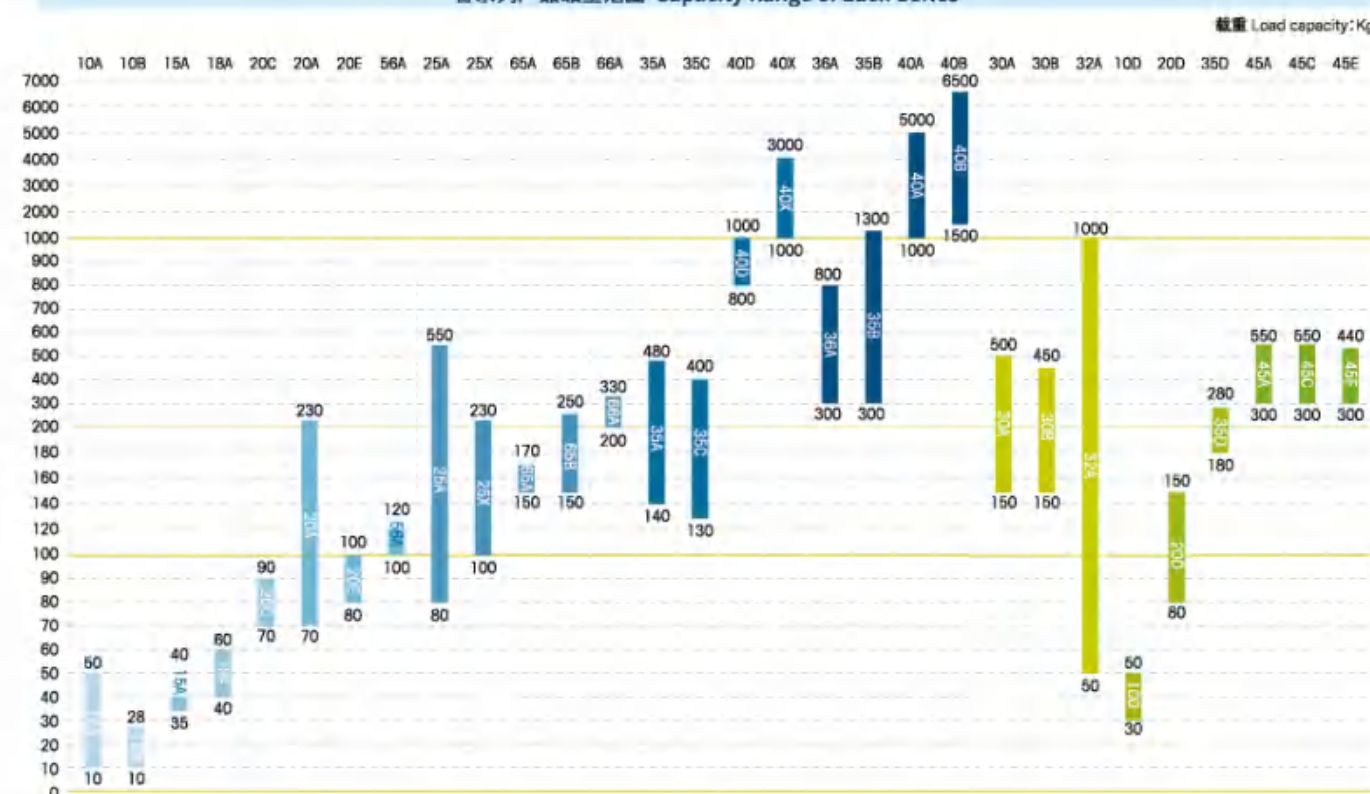
40A.....	P49-50
40B.....	P51-52

独有的整体锻件式底座, 丰富的超重载行业实际设计经验, 全面的检测能力, 是各类高端项目的优选品牌。产品覆盖单轮, 双轮, 多轮片组合。
The unique integral forged base, rich practical design experience in super heavy-duty industry, and comprehensive testing capability make it a preferred brand for various high-end projects. The products cover single wheel, double wheel and multi-wheel piece combination.



3" - 12"
1000-6500 Kg

各系列产品载重范围 Capacity Range of Each Series



目录 Contents

通用型脚轮 General purpose casters (按载重排序 Sorted by Capacity)		功能型脚轮 Functional casters (按功能排序 Sorted by Function)	
低重心系列 Low Height Series 30A P53-64 30B P55-66 32A P57-68	I	广泛适用于移动较少的设备配套。脚轮安装高度低，刹车可靠无间隙，轮片以尼龙为主，载重高，寿命长。 Widely used in equipment caster solutions. Low installation height of casters, reliable brakes without gaps, nylon wheels are high load capacity and long life.	 1.5" - 4" 50-1000 Kg
	II	不同载重的不锈钢脚轮产品，适用于食品加工，医疗消毒，高湿度环境。 Stainless steel caster products with different capacity for food processing, medical sterilization, and high humidity environments.	 1.5" - 8" 30-280 Kg
	III	减震范围从中型到超重型，减震结构多样，缓冲行程适用不同需求，更有快速的定制化需求。 The load range is from medium to super heavy, with a variety of shock absorbing structures, cushioning strokes for different needs, and more rapid customization.	 3" - 8" 70-550 Kg
	IV	可靠耐用的折叠型、复合型手推车。 Reliable and durable cart. Foldable and multi-layer carts are available.	 180-300 Kg
	V	地刹器、防护罩等辅助配件可供选择。 Reliable and durable cart products, Floor lock and various accessories available.	 4" - 8"

行业专用型脚轮 Industry-specific casters	
医疗行业用轮 Caster for Medical Industry 25D P79-80 80C P81-82 80T P83 80N P84	I 常用医用脚轮，覆盖全塑主架轮，双轮，电驱辅助轮。适用于医用设备及病床。产品通过SGS, TUV等认证，外观、结构均有自主知识产权。 Commonly used medical casters, covering all plastic main frame wheels, double wheels, electric drive auxiliary wheels. Suitable for medical equipment and hospital beds. The products are certified by SGS, TUV, etc. The appearance and structure have independent intellectual property rights.
叉车行业用轮 Caster for Forklift Industry 70A P86 70B P87 70C P88	II 高端叉车用轮，主要分为承重轮，驱动力以及平衡轮等分类，定制化项目产品。A caster solution for high-end forklifts, with advantages in product standards and material technology. Customized projects are a priority for leading industry players.
机器人行业用轮 Caster for Robot Industry 30A/B P90 40B P91 45X P92 90A P93-94	III 低阻尼，高耐磨，超长寿命的机器人用轮。无论是驱动轮、从动轮，还是定制化的聚氨酯和橡胶材料配方，申牌的项目组将为客户量身定制产品标准。 Low damping, high wear resistance and ultra-long life wheels for robots. Whether it is drive wheels, driven wheels, or customized polyurethane and rubber material formulations, the The project team will customize the product standard for the customer.

★如需产品3D图档，产品参数页，其它语种文件，请访问公司主页。
For 3D drawing files or product data sheet (mutil language) , PLZ visit our homepage.

声明
Statement



此四种商标均为我公司注册商标
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警告

Warning

95-96

公司简介 BRIEF INTRODUCTION



江苏申牌万向轮有限公司(原名:江阴市申牌万向轮有限公司)是国内专业的脚轮及单轮制造企业。公司始创于1993年,一直专注于脚轮的研发与生产,历经30年,先后跨越4个厂区,现已发展成为全球知名的脚轮品牌。申牌的产品覆盖50多个系列,4000多个单品,广泛应用于生产制造,物流运输,医疗科研和智能仓储等领域。申牌在中国拥有数百家授权经销点,可靠的品质与完善的服务是申牌的先发优势。在国际市场,“SHENPAI®”也已在全球十大经济体注册商标,产品服务于40多个国家和地区。“造国货精品,创世界品牌”已逐渐从口号变为现实。

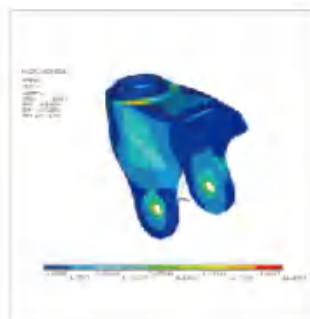


i2 品牌优势 BRAND ADVANTAGE

生产与研发能力 Production and R&D Capability

全面的生产能力既是成本的有效控制也是品质的可靠保障。现有车间执行着冲压、焊接、注塑、硫化、检测与装配的一站式脚轮生产业务。申牌的技术团队拥有19位设计工程师，30年行业经验在团队中沉淀并发展。

Production and R&D Capability: Comprehensive production capacity is both an effective control of cost and a reliable guarantee of quality. The existing workshop performs one-stop caster production business of stamping, welding, injection, vulcanization, testing and assembly, 30 years of industry experience in the team precipitation and development.



手绘设计
Design & Review

力学分析
Mechanical Analysis

3D 打印
3D Printing

量产成品
Final Product

19
位工程师
Engineers & Tech-support staffs

产品工程师, 结构工程师, 工艺工程师, 模具工程师, 材料工程师, 电控工程师, 标准化工程师...

Product engineer, structure engineer, process engineer, mould engineer, material engineer, electric control engineer, standardization engineer...

4000+
种在售脚轮成品
Different caster items on sale

仅有半数脚轮被收录为产品手册中的标准产品

Only half of these casters are listed in catalogue as standard products.

20000+
脚轮零部件
存在我们的设计库中
Parts for casters are ready for your customized solutions.

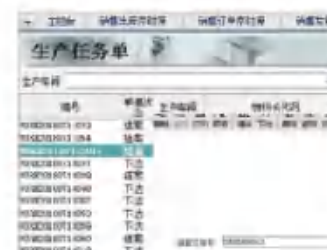
丰富的数字化零部件库在不断更新, 我们能更快的响应各类定制需求。

With a various parts of casters in our digital library, We are able to respond faster to all kinds of customized needs.

自动化与信息化 Automation and Informatization

公司自2009年引入第一台原装进口机器人起, 到如今的全自动机器人冲压线, 复合式大型连续模产线, 6轴机器人焊接线与注塑机械手产线等50多套全自动半自动生产设备。公司的信息化整合了PLM+WMS+MES等模块, 所有原材料与工作组信息可追溯, 其信息化水平一直处于行业领先地位。

Automation and informatization: since the introduction of the first original imported robot in 2009, the company has more than 50 sets of fully automatic and semi-automatic production equipment, such as fully automatic robot stamping line, composite large continuous mold production line, 6-axis robot welding line and injection molding manipulator production line. The informatization of the company integrates PLM + WMS + MES and other modules. All raw materials and working group information can be traced, and its informatization level has always been in the leading position in the industry.



生产任务单
MANUFACTURE ORDER



任务单流转
TASK ORDER FLOW



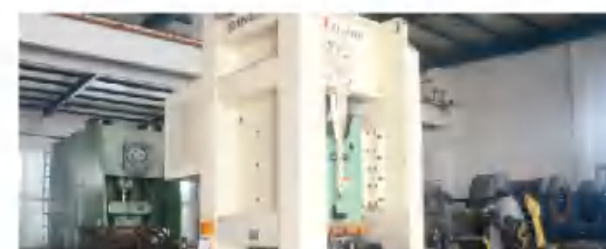
激光打标
LASER MARKING



成品包装标签
SWEEP CODE DELIVERY



自动冲压产线
AUTOMATIC STAMPING LINE



自动模进模
AUTOMATIC PROGRESSIVE DIE



自动焊接
ROBOT WELDING



自动注塑
AUTOMATIC INJECTION MOLDING



全程溯源—每一批产品都有对应的“身份证号”, 每一批原料供应商, 每一道工艺操作员工, 每一项入库发货, 全部可查。All products bearing "SHEN PAI" have a batch number on their packaging boxes. we could find the exact supplier, production staff for every process and distributor of sales.

质量管控 Quality Control

申牌的企业标准 (ESS) 融汇了中国国标GB/T, 美国工标ANSI, 英国标准BSI与日本工业标准JIS等一系列行业标准, 建立了最苛刻的企业内控标准, 衍生出的36项脚轮测试已是行业标杆。公司自主研发的脚轮测试设备获得诸多发明、实用新型专利, 这些正逐步成为品牌的软实力。

The enterprise standard of SHENPAI (ESS) integrates a series of industry standards such as Chinese national standard (GB / T), American industrial standard (ANSI), British standard BSI and Japanese Industrial Standard (JIS), and establishes the most stringent enterprise internal control standard. The 36 castor tests have become the industry benchmark. The caster test equipment independently developed by the company has obtained many invention and utility model patents, which are gradually becoming the soft power of the brand.



盐雾试验 / 刹车空载制动测试 / 刹车疲劳试验 / 高低温试验 / 行走测试 / 回转测试 / 拉力试验 / 磨损测试 / 影像测量 /

每款新产品都经过 **36** 项可靠性测试
36 reliable tests before new product launch.

每年累计 **1000** 多次的产品测试
1000+ different tests will be carried on every year.

自主研发 **8** 项专用检测设备
8 test devices are totally invented by SHENPAI

企业标准 Enterprise Standard of SHENPAI

融合四大标准, 建立最苛刻执行标准-申牌企业标准。

Learning from ANSI, BSI, JIS and GB China, SHENPAI has made a strict enterprise standard.



 American National Standard Institute America 美国工业标准	 Japanese Industrial Standards Japan 日本工业标准	 British Standards Institution Britain 英国标准协会	 GB/T China 中国国家标准
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行走载重测试标准未特殊注明产品, 按国家标准4km/h检测

The product is not specified in the walking load test standard. It is tested at 4km/h according to the national standard.

i3 脚轮选型指南 HOW TO SELECT A CASTER

使用脚轮是为了减轻劳动强度, 提高移动效率。那根据您使用的方式, 环境和需求如何正确的选择脚轮, 请参考以下几点:

Casters are used to reduce labor intensity and improve movement efficiency. How to select the caster according to your usage, environment and requirement.



首先要知道您需要承载多重的脚轮, 如何计算单个脚轮需要承载的重量呢?

First of all, you need to know that you need to carry multiple casters. How to calculate the weight of a single caster?

为了计算出单个脚轮需要承载的重量, 您需要提前知道运输设备的自重, 运输设备的最大加载量以及计划安装脚轮的数量。

单个脚轮需要承载的重量计算如下

$$T = \frac{E+Z}{n} \times s$$

T= 单个脚轮所需承载能力

E= 运输设备的自重

Z= 最大加载量

n= 计划安装脚轮的数量

s= 安全系数

In order to determine the required load capacity of a wheel or caster, the dead weight of transport unit, the maximum additional load and the number of wheels and casters to be used must be known. By using four or more wheels or casters can vary.

The required load capacity can be defined as follows:

$$T = \frac{E+Z}{n} \times s$$

T=Required load capacity of the wheel or caster

E=Dead weight of the transport unit

Z=Maximum additional load

n=Number of wheels or casters used

S=Safety factor

安全系数s会受速度、轮径以及障碍物高度的影响, 考虑到标准使用条件(光滑地面, 匀速, 负载分布均匀, 直行, 环境温度为15°C~30°C)与实际使用条件存在偏差, 所以具体可分为四个类别:

1. 在室内区域手动输送(障碍物高度<轮径的5%): 安全系数:1.0至1.5
2. 在室外区域手动输送(障碍物高度>轮径的5%): 安全系数:1.5至2.2
3. 在室内区域机动输送(障碍物高度<轮径的5%): 安全系数:1.4至2.0
4. 在室外区域机动输送: 安全系数:2.0至3.0

The safety factor S reflects the deviation from the standard application conditions(even floor, walking speed, load must act equally on all wheels or casters, straight travelling, ambient temperatures between 15°C and 30°C). The safety factor is influenced by the speed and the ratio between wheel ø and height of the obstacles. A distinction is drawn between four categories:

1. Indoor manual transport (height of the obstacles < 5% of the wheel ø):
Safety factor: 1.0 to 1.5
2. Outdoor manual transport (height of the obstacles > 5% of the wheel ø):
Safety factor: 1.5 to 2.2
3. Indoor power driven transport (height of the obstacles < 5% of the wheel ø):
Safety factor: 1.4 to 2.0
4. Outdoor power driven transport: Safety factor: 2.0 to 3.0

计算载重 Load Calculation | 选择材质 Material Selection | 安装方式 Install Way | 注意事项 Cautions

脚轮的材质通常有尼龙, 聚氨酯, 聚丙烯, 橡胶, 人造胶, 铸铁等多种材质, 您可以根据使用环境, 参考材料性能表, 选择合适的材质。

The casters are usually made of nylon, polyurethane, polypropylene, rubber, artificial rubber, cast iron and other materials. You can refer to the material performance table and select the appropriate material according to the use environment.

铺有地毯, 环氧地坪漆, 瓷砖或者木质地板的地面 Floor with carpet, epoxy floor paint, ceramic tile or wooden floor	铺有水泥、沥青、铁板、或砖头相对不平整的路面 Relatively uneven pavement paved with cement, asphalt, iron plate or brick	比较特殊的环境 Some special circumstances
选择橡胶、人造胶或者聚氨酯等软质材料的脚轮, 能有效保护地面, 降低噪音。 Choose casters made of soft materials such as rubber, artificial rubber or polyurethane, which can effectively protect the ground and reduce noise.	选择尼龙、聚氨酯、聚丙烯或者铸铁等硬质材料的脚轮, 比较耐用, 省力。 Choose rigid casters as such as nylon, polyurethane, polypropylene or cast iron to meet the load, and more durable and less labor intensive than soft materials.	如高温环境, 可选择耐高温尼龙。如酸碱度比较高的环境, 可选择化学腐蚀性出色的聚氨酯轮或者橡胶。 High temperature resistant nylon can be selected in high temperature environment. For example, in the environment with high pH, polyurethane wheel or rubber with excellent chemical corrosivity can be selected.

材料性能表 Material performance table

轮子特性 Wheel Parameter						
单轮材质 Wheel material	单轮外径 Diameter	胎面硬度 Hardness	载重量Kg Load capacity	耐温最低(°C) Lowest temp.	耐温最高(°C) Highest temp.	
聚丙烯 Polypropylene	1"-12"	75D	10 ~ 800	-20	60	
尼龙 Nylon	1"-12"	75D	15 ~ 6500	-40	100	
高温尼龙 High-Temp Nylon	3"-8"	85D	100 ~ 430	-25	280	
聚氨酯 Polyurethane	1.5"-12"	95A	35 ~ 3500	-40	70	
人造胶 TPR	1"-8"	70A	10 ~ 280	-15	70	
橡胶 Natural Rubber	3"-8"	72A	80 ~ 400	-30	60	
充气轮 Penumatic Tire	8"-10"	62A	150 ~ 170	-30	50	
发泡轮 Foam-filled tire	6"-10"	62A	150 ~ 250	-10	50	
铸铁轮 Cast iron	3"-8"	100A	105 ~ 450	-70	400	

上面所示温度为材质的极限温度, 不代表轮片在此温度范围能承受满载。

The temperature shown above is the limit temperature of wheel material, it does not mean that the wheel can withstand the full capacity.

使用环境 Usage Environment							
单轮材质 Wheel material	抗轻微腐蚀性药品 Slightly corrosive chemicals	行走弹性 Running resilience	对地面保护程度 Floor surface preservation	抗金属碎片性能 Non-stick iron filings	静音程度 Operating noise	耐油脂 Grease resistant	耐水耐湿能力 Water resistant
聚丙烯 Polypropylene	F	NR	NR	G	F	G	E
尼龙 Nylon	G	NR	NR	G	F	G	E
高温尼龙 High-Temp Nylon	G	NR	NR	G	F	G	F
聚氨酯 Polyurethane	E	F	E	NR	G	G	F
人造胶 TPR	F	E	G	NR	E	F	E
橡胶 Natural Rubber	F	E	E	NR	E	F	G
充气轮 Penumatic Tire	NR	G	G	NR	E	F	G
发泡轮 Foam-filled tire	F	F	E	NR	E	F	G
铸铁轮 Cast iron	NR	NR	NR	E	NR	E	F

等级 Grade E- 非常好 Extremely good G- 好的 Good F- 一般 General NR- 不提 No recommend

计算载重 Load Calculation | 选择材质 Material Selection | 安装方式 Install Way | 注意事项 Cautions

脚轮的安装方式常见的有平底安装 (螺丝或者焊接), 丝杆安装, 插杆安装, 孔顶安装, 不同的运输设备决定了您需要选择不同的安装方式, 这里需要关心的就是底板的安装孔距和丝杆、螺杆的直径以及长度。

The installation methods of casters are as follows: flat bottom installation (screw or welding), screw rod installation, shaft installation, hole top installation. Different transportation equipment determines the installation methods you need to choose. What you need to pay attention to is the mounting hole distance of the bottom plate, diameter and length of screw rod and screw.



选择平底方式需考虑以下尺寸:
■ 底板尺寸 (外部尺寸) (P)
■ 螺栓孔的间距 (Q)
■ 螺栓孔直径 (D)

When selecting plate fittings:
■ Plate size (external dimension) (P)
■ Bolt hole spacing (Q)
■ Bolt hole Ø (D)



选择丝杆方式需考虑以下尺寸:
■ 丝杆直径 (P)
■ 丝杆的长度 (Q)

When selecting threaded pin fittings:
■ Threaded pin Ø (P)
■ Length of the threaded pin (Q)



选择插杆方式需考虑以下尺寸:
■ 插杆直径 (P)
■ 插杆长度 (Q)
■ 位置固定孔 (如有) (H)
■ 固定孔 (如果有的话) (d)

When selecting plug-in stem fittings:
■ Stem Ø (P)
■ Stem length (Q)
■ Position retaining hole if available (H)
■ Ø retaining hole if available (d)

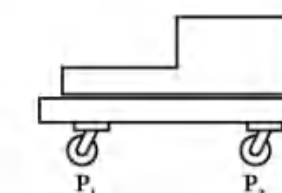
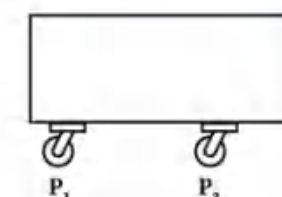


选择顶孔方式需考虑以下尺寸:
■ 底板直径 (外部尺寸) (D)
■ 螺栓孔直径 (D)

When selecting bolt hole fittings:
■ Plate Ø (external dimension) (D)
■ Bolt hole Ø (d)

计算载重 Load Calculation | 选择材质 Material Selection | 安装方式 Install Way | 注意事项 Cautions

- 选择承重时要按最大支撑点处脚轮的承重量计算。脚轮具体受力支撑点如右图, P_2 为最重支撑点。
When choosing the load-bearing capacity, it should be calculated according to the load-bearing capacity of the caster at the maximum support point. The specific force support point of the caster is shown below. P_2 is the heaviest support point.
- 轮径越大, 面对障碍物时的通过性越高, 所以更加省力。
The larger of wheel diameter, the easier pass when facing obstacles, so it is more labor-saving.
- 滚珠轴承转动灵活, 静音。滚针轴承负载高, 转动灵活性不及滚珠轴承。
Ball bearing rotates flexibly and silent. Needle roller bearing with higher load but less rotational flexibility than ball bearing.
- 支架的偏心距越大, 启动推力越小。
The larger eccentricity of bracket, the smaller of starting thrust.
- 所以选择一款能满足自己需求的脚轮产品, 要根据您需求重点依次选择, 有取有舍, 才能达到最高的性价比!
So choose a caster product that can meet your needs. Must be according to your request that can achieve the highest cost performance!



★如运行速度有高于4km/h需求, 请与我们联系。
Please contact us if there is a need for operating speed higher than 4km/h.

i4 CUSTOMIZED PRODUCTS? NO PROBLEM. 定制脚轮?找我们就对了。

如果您需要的脚轮产品有特殊规格及应用,不必犹豫,申牌有足够的实力和从业经验,满足所有定制要求。公司有完善的定制流程体系,可根据客户需求,有效快速设计制作定制化产品。1站式服务,24小时出定制方案。

If you need casters with special specifications and application, please do not hesitate to choose SHENPAI. SHENPAI has sufficient strength and experience to meet all customized requirements. One-stop service, 24-hour customized program. At present, there are more than 4800 conventional products, more than 20000 parts, 36 testing subjects and more than 200 customized projects annually.

1

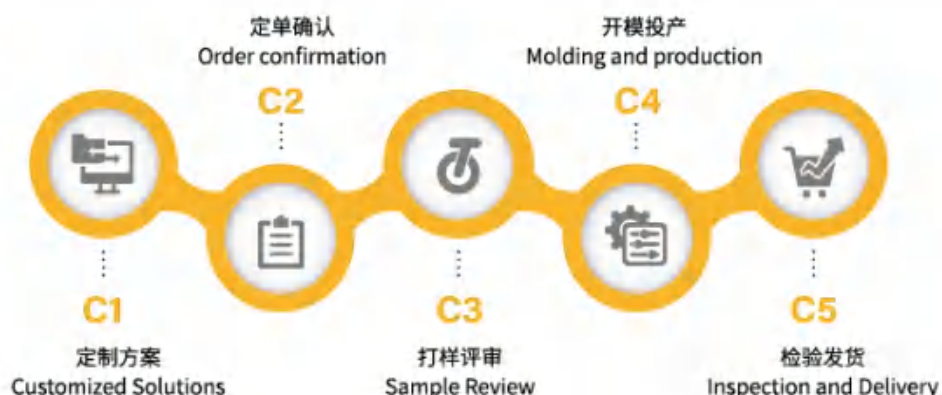
站式服务
Stop Service for
Customization and R&D support.

全生产工艺,全流程把控,
全方面测试。

The whole production process,
the whole process control, all
aspects of testing.

有效快速定制管控流程体系

Effective and rapid customization of the control process system



200+

个大小定制项目
每年
Customized cases per
year

产品开发定制,项目定制,
标准产品改型定制。

Product development, project
customization, standard
product modification.



详情请访问www.shenpai.com 填写定制产品申请单,邮件至sales@shenpai.com

For more information, please visit www.shenpai.com to fill out a custom product request form, E-mail:sales@shenpai.com

功能定制 FUNCTION CUSTOMIZATION

可根据客户不同的需求,优化对应结构性设计,快速给出合理方案,适配各类产品,满足功能上特殊的需求。

According to different needs of customers, a corresponding structural design is optimized, and a reasonable scheme is given quickly, to adapt to all kinds of products and meet special functional requirements.

定制案例 CUSTOM CASE

叉车平衡轮 Balancing caster for forklift



- 带减震功效,适合各种复杂路面
With shock absorption, suitable for all kinds of complicated roads
- 带调节功效,适应多种高度要求
With adjustment function, suitable for multiple height requirements
- 运行速度可达6km/h
The operating speed can reach 6km/h

高端减震轮 High-end shockproof caster



- 平衡减震功效
Balanced shock absorption
- 载重高达3T
Capacity up to 3T

电驱动辅助轮 Electric-driven auxiliary wheel



- 带减震功效
Shock-absorbing
- 电驱动辅助前、后行走
Assisting forward and backward run by electricity
- 有电控刹车、可调节升降功能
With electric brake and elevating function
- 时速2-5km/h,可区间调控
Speed: 2-5km/h, adjustable

超重不锈钢轮 Heavy-duty stainless steel wheel



- 平面压力轴承结构,转动灵活
Plane pressure bearing structure, flexible rotation
- 加厚材料,高负载
Thickened material, high capacity
- 304材质,防锈防腐性能优
304 material, excellent anti-rust and anti-corrosion performance

材料定制 MATERIAL CUSTOMIZATION

我们精通脚轮材料, 无论是聚氨酯, 橡胶和尼龙。
 We are experts of caster materials ,like PU, Rubber and Nylon.

材料介绍 MATERIALS INTRODUCTION

材料代号 Material code	材料特性 Material properties	应用案例 Application cases
聚氨酯材料 PU MATERIAL		
TEA#	量产经济型 Mass production economy	普通重载脚轮 Ordinary heavy-duty caster
TCL#	高性能耐生热 High performance heat resistance	高速重载脚轮 High-speed heavy-duty caster
TPG#	耐水耐低温聚氨酯 Water and low temperature resistant polyurethane	耐低温耐湿度脚轮 Caster with low temperature and humidity resistance
MMG#	高回弹, 低生热 High rebound, low heat build-up	高性能叉车用轮, 超重型工业轮 High performance forklift wheel, super heavy industrial wheel
MCL#	高性能, 高耐热 High performance, high heat resistance	单轨道产线, 立体仓库用轮 Wheel for monorail production line and stereoscopic warehouse
TLF#	高回弹低生热 High resistance, heat	高负载麦克娜姆轮用料 Material for high-load Mecanum wheels
UreSHEN®	高性能高耐热高耐磨 High performance, high heat resistance and high wear resistance	游乐设施用轮、盾构机设施用轮 Wheels for amusement facilities and shield machines
橡胶材料: RB MATERIAL		
HRR#	高回弹胶轮 High rebound rubber tire	汽车牵引用轮 Wheel for automobile traction
HTP#	耐温橡胶轮 Heat resistant rubber wheel	高速小轮径胶轮 High-speed small diameter rubber tyre
NIS#	不沾铁屑橡胶轮 Rubber wheel without iron filings	机械加工工厂 Machining plant
尼龙材料: NL MATERIAL		
CNL#	浇铸尼龙 Cast nylon	高载重超重型轮片 High-load heavy duty wheel
PNL#	加压浇铸尼龙 Pressure casting nylon	高载重抗冲击超重型轮片 High-load impact-resistant super heavy wheel

有多种材料配方可供选择, 通过注塑、压铸、浇注等不同工艺, 达到耐高温高湿, 高速高载, 耐低温耐水解, 阻燃, 抗静电等特殊性能要求, 可适应各类特殊环境, 满足不同客户的需求。

A variety of material formulations are optional. Through injection molding, die casting, pouring and other different processes, special performance requirements are met, such as high temperature, humidity resistance, high speed, high load, low-temperature resistance, hydrolysis resistance, flame retardancy, antistatic electricity and etc., which can adapt to various special environments and meet the needs of different customers.

定制案例 CUSTOM CASE

防轧铁屑橡胶轮
 Rubber wheel of anti-puncturing scrap iron



- 高弹性
High elasticity
- 静音效果好
Good mute effect
- 有效防轧铁屑
Effective prevention of puncturing scrap iron

行走驱动轮
 Traveling driving wheel



- 高耐磨
High wear resistance
- 耐高温
High temperature resistance
- 耐撕裂
Tear resistance
- 用于AGV低载驱动
For AGV low-load drive

叉车高速轮
 High-speed wheel of forklift



- 规格85×80
Specification 85 × 80
- 负载500Kg
Load 500kg
- 耐油、耐水
Oil, Water resistance
- 运行速度可达15km/h
The running speed can reach 15km/h

麦克纳姆轮
 Mecanum wheel



- 低速高负重
Low speed and high load
- 高回弹
High rebound
- 耐水解
Hydrolysis resistance
- 耐低温
Low-temperature resistance



申牌万向轮
SHENPAI Caster®

通用型脚轮 General Purpose Casters



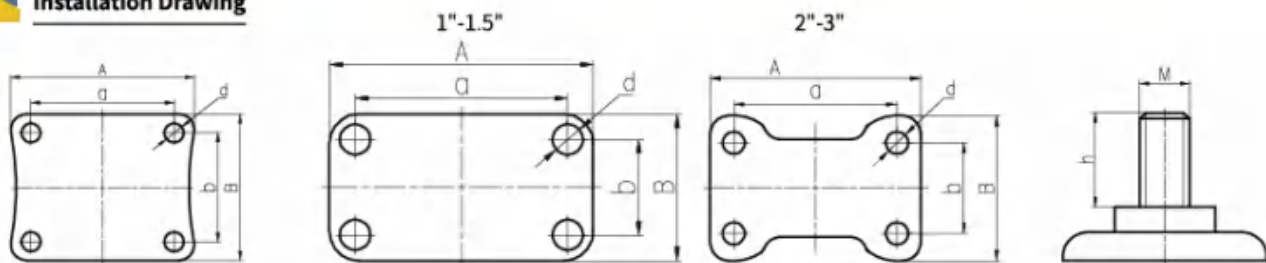
1"-12"

10-6500 Kg

- 广泛应用于工厂搬运、仓储物流、机械制造、食品加工、电子纺织等行业。
Widely used in factory handling, storage and logistics, machinery manufacturing, food processing, electronic textile and other industries.

10A 系列 微型 Micro Duty

安装尺寸 Installation Drawing



平底活动 刹车底板
Plate of Swivel Caster

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a×b	孔径 Φd
1"	25	38×33	30×24	4.2
1.25"	32	38×33	30×24	4.2
1.5"	38	46×39	36×28	5.2
2"	50	59×47	46×35	6.2
2.5"	63	70×58	55×42	8.3
3"	75	70×58	55×42	8.3

平底固定底板
Plate of Rigid Caster

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a×b	孔径 Φd
1"	25	36×20	29×13	4.2
1.25"	32	36×20	29×13	4.2
1.5"	38	46×25	36×15	5.2
2"	50	58×40	45×25	6.2
2.5"	63	70×47	55×28	8.3
3"	75	70×47	55×28	8.3

丝杆
Threaded Stem

尺寸 D	轮径 D	丝杆 m×h
1.5"	38	M8×15
2"	50	M10×15
2.5"	63	M12×25
3"	75	M12×25



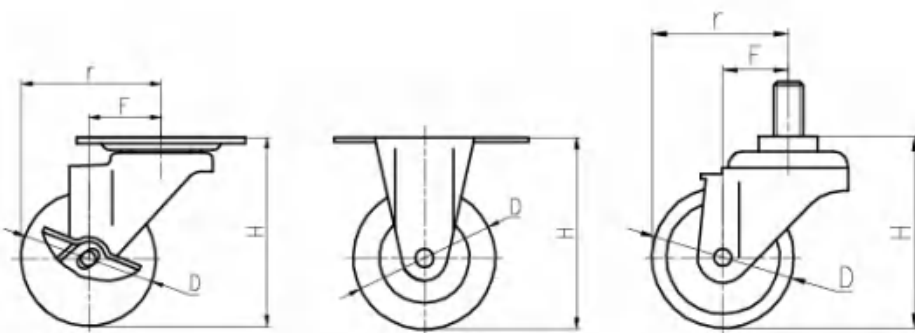
1-3"
10-50 Kg

行走测试标准按3.2km/h检测 Walking test standard according to 3.2km/h

产品图片 Product image	性能参数 Performance parameters			轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	丝杆活动 Threaded stem swivel	装箱数 PCs/CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
PP-N 	轮面硬度 Tire Hardness	</																

外形尺寸 Overall Dimensions

尺寸 D	轮径 D	平底全高 H	丝杆全高 H	偏心距 F	旋转半径 r
1"	25	35	-	12	24.5
1.25"	32	42	-	14	30
1.5"	38	50	56	17	36
2"	50	65	68	23	48
2.5"	63	82	85	29	60.5
3"	75	92	95	29	66.5



产品特点 Product Features

- 镀锌支架 Galvanized bracket
- 板材厚度 Thickness of steel plate

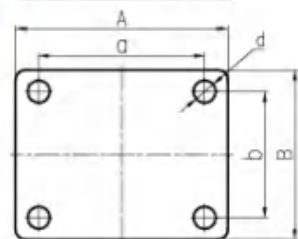
尺寸 Wheel size	底板厚度 Thickness of top plate	支架厚度 Thickness of bracket
1"-1.25"	1.5mm	1.2mm
1.5"	1.5mm	1.5mm
2"	2mm	2mm
2.5"-3"	2.5mm	2mm

定制产品 Customized Product

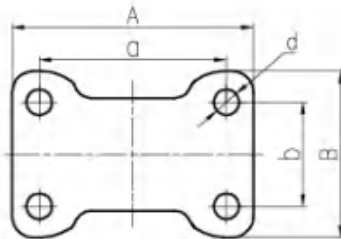


10B 系列 SERIES 微型 Micro Duty

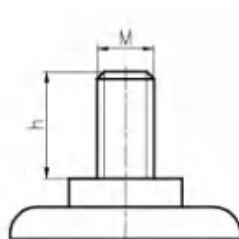
安装尺寸 Installation Drawing



平底活动刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a×b	孔径 Φd
1"	25	39×33	30×24	4.3
1.25"	32	39×33	30×24	4.3
1.5"	38	46×39.5	36×28	4.3
2"	50	46×39.5	36×28	5.2

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a×b	孔径 Φd
1"	25	38×30	30×24	4.3
1.25"	32	39×33	30×24	4.3
1.5"	38	46×37.5	36×28	4.3
2"	50	46×38	36×28	5.2

尺寸 D	轮径 D	丝杆 m×h
1"	25	M8×20
1.25"	32	M8×20
1.5"	38	M8×20
2"	50	M10×25



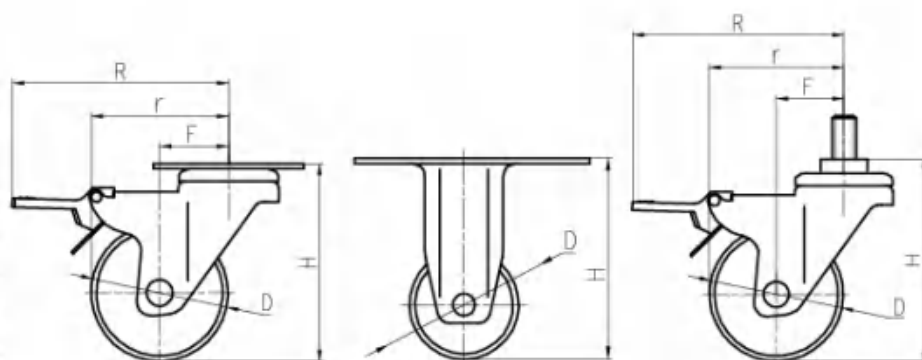
1-2.5"
10-28 Kg

行走测试标准按3.2km/h检测 Walking test standard according to 3.2km/h

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	丝杆活动 Threaded stem swivel	装箱数 PCs/CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
TEPS 	轮面硬度 Tire Hardness 耐磨程度 Wearable Level 静音效果 Silent Running 地面保护 Floor-protection	●●●●● 软 Soft ●●●●● 良好 Good ●●●●● 顶级 Excellent ●●●●● 顶级 Excellent	85±3A 人造胶 Thermoplastic elastomer on plastic core 单滚珠 Single ball bearing	1"	13	10	10B02-1510	650	10B01-1510	650	10B03-1510	550	10B04-1510	650	10B05-1510	550
				1.25"	13	15	10B07-1511	500	10B06-1511	500	10B08-1511	400	10B09-1511	500	10B10-1511	400
				1.5"	17	20	10B12-1512	250	10B11-1512	250	10B13-1512	200	10B14-1512	250	10B15-1512	200
				2"	17	25	10B17-1513	150	10B16-1513	150	10B18-1513	100	10B19-1513	150	10B20-1513	100
NL-N 	轮面硬度 Tire Hardness 耐磨程度 Wearable Level 静音效果 Silent Running 地面保护 Floor-protection	●●●●● 硬 Very Hard ●●●●● 优秀 Very Good ●●●●● 一般 Medium ●●●●● 一般 Medium	75D±3 尼龙 Nylon 无轴承 None	1"	13	15	10B02-1514	650	10B01-1514	650	10B03-1514	550	10B04-1514	650	10B05-1514	550
				1.25"	13	18	10B07-1515	500	10B06-1515	500	10B08-1515	400	10B09-1515	500	10B10-1515	400
				1.5"	17	25	10B12-1516	250	10B11-1516	250	10B13-1516	200	10B14-1516	250	10B15-1516	200
				2"	17	28	10B17-1517	150	10B16-1517	150	10B18-1517	100	10B19-1517	150	10B20-1517	100

外形尺寸 Overall Dimensions

尺寸 D	轮径 D	平底 全高 H	丝杆 全高 H	偏心距 F	旋转 半径 r	旋转 半径 R
1"	25	37.5	39.5	15.5	28	47.5
1.25"	32	44.5	46.5	15	31	49
1.5"	38	52	54	18.5	37.5	59.5
2"	50	64	67	19	44	62.5



产品特点 Product Features

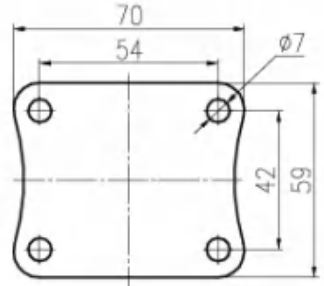
- 镀铬支架 · Chromed bracket
- 优质TPR注塑而成 · Injection with TPR
- 保护地面, 不留痕迹 · Floor-protective, traceless

· 板材厚度 · Thickness of steel plate

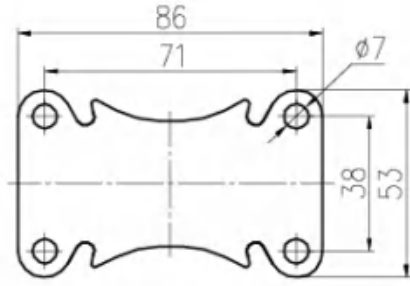
尺寸 Wheel size	底板厚度 Thickness of top plate	支架厚度 Thickness of bracket
1-1.25"	1.2mm	1.2mm
1.5-2"	1.5mm	1.5mm

15A 系列 轻型 Light Duty

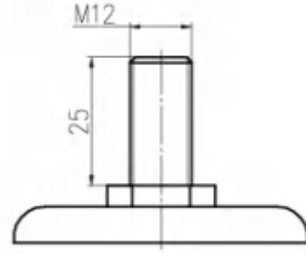
安装尺寸 Installation Drawing



平底活动 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem



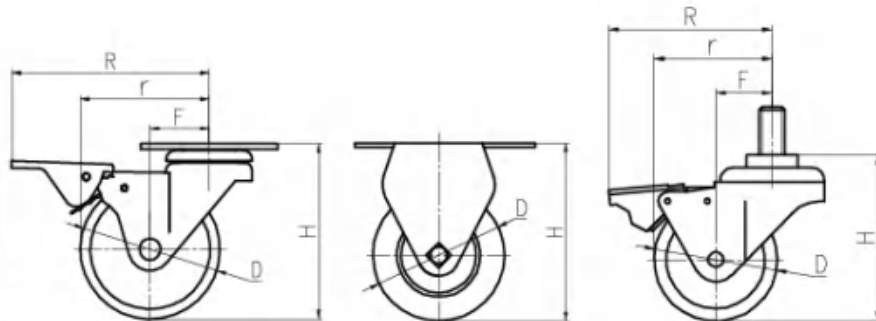
2-2.5"
35-40 Kg

行走测试标准按3.2km/h检测 Walking test standard according to 3.2km/h

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	丝杆活动 Threaded stem swivel	装箱数 PCs/CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
	轮面硬度 Tire Hardness 耐磨程度 Wearable Level 静音效果 Silent Running 地面保护 Floor-protection	95±3A° 塑芯聚氨酯 Polyurethane on plastic core	一体轴承 Annular ball bearing	2"	25	35	15A03-1010	100	15A01-1010	100	15A02-1010	80	15A04-1010	100	15A05-1010	80
	适中 Medium 顶级 Excellent 优秀 Very Good 优秀 Very Good			2.5"	25	40	15A08-1011	80	15A06-1011	80	15A07-1011	70	15A09-1011	80	15A10-1011	70

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
2"	53	72	77	26	52.5	81.5
2.5"	63	85	90	28	59.5	82



产品特点 Product Features

- 镀锌支架 Galvanized bracket
- 底板厚度2mm Thickness of top plate 2mm
- 支架厚度2mm Thickness of bracket 2mm
- 防缠绕设计 Thread proof design
- 适用于纺织行业 Suitable for textile industry

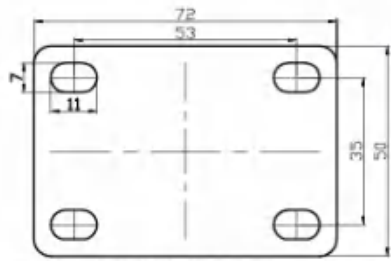
选配轮片 Optional Wheels

尼龙 Nylon

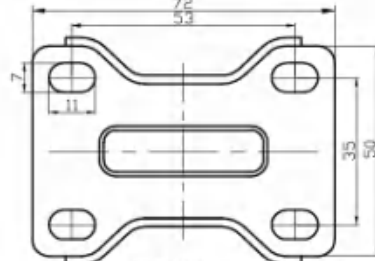


18A 系列 SERIES 轻型 Light Duty

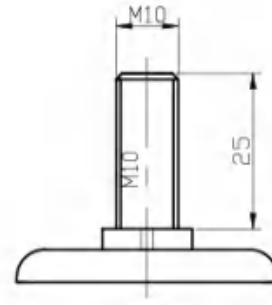
安装尺寸 Installation Drawing



平底活动 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem



1.5-2"
40-60 Kg

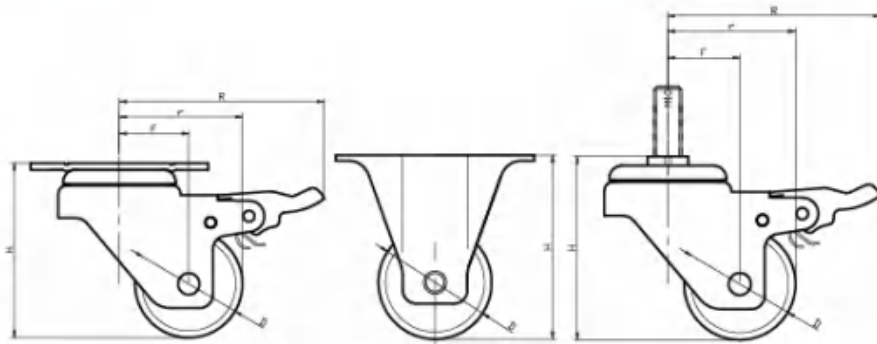
行走测试标准按3.2km/h检测 Walking test standard according to 3.2km/h

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	丝杆活动 Threaded stem swivel	装箱数 PCs/CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
	轮面硬度 Tire Hardness	98A 聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	1.5"	28	40	18A03-1715	120	18A01-1715	120	18A02-1715	100	18A04-1715	120	18A05-1715	100
	耐磨程度 Wearable Level			2"	28	60	18A08-1716	100	18A06-1716	100	18A07-1716	80	18A09-1716	100	18A10-1716	80
	静音效果 Silent Running			1.5"	28	40	*18A52-1715	120	*18A50-1715	120	*18A51-1715	100	*18A53-1715	120	*18A54-1715	100
	地面保护 Floor-protection			2"	28	60	*18A57-1716	100	*18A55-1716	100	*18A56-1716	80	*18A58-1716	100	*18A59-1716	80
	轮面硬度 Tire Hardness	98A 聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	1.5"	28	40	18A03-1751	120	18A01-1751	120	18A02-1751	100	18A04-1751	120	18A05-1751	100
	耐磨程度 Wearable Level			2"	28	60	18A08-1752	100	18A06-1752	100	18A07-1752	80	18A09-1752	100	18A10-1752	80
	静音效果 Silent Running			1.5"	28	40	*18A52-1751	120	*18A50-1751	120	*18A51-1751	100	*18A53-1751	120	*18A54-1751	100
	地面保护 Floor-protection			2"	28	60	*18A57-1752	100	*18A55-1752	100	*18A56-1752	80	*18A58-1752	100	*18A59-1752	80

* 为电泳支架的成品代码

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
1.5"	40	63	66	26	46	78
2"	50	74	77	24	49	78

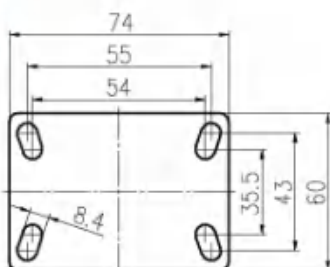


产品特点 Product Features

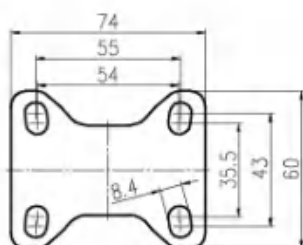
- 镀锌/电泳支架 Galvanized bracket/Electrophoretic coating
- 底板厚度3mm Thickness of top plate 3mm
- 支架厚度2mm Thickness of bracket 2mm

20C 系列 轻型 Light Duty

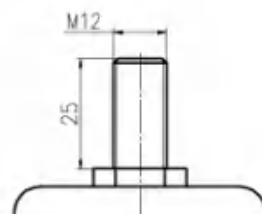
安装尺寸 Installation Drawing



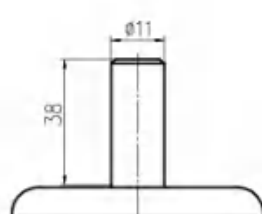
平底活动 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem



插杆
Stem of Swivel Caster



3-4"

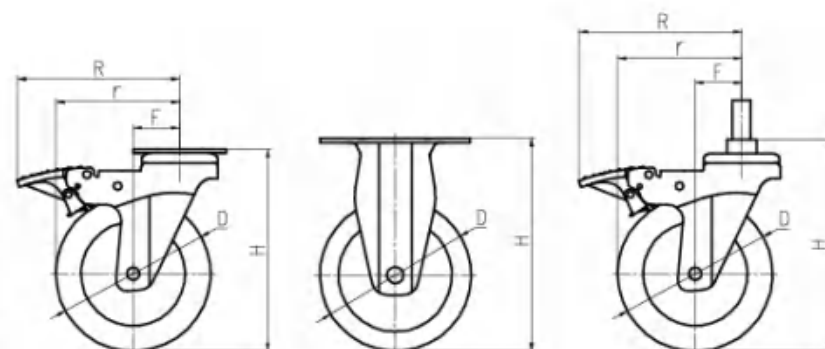
70-90 Kg

TPR产品行走测试标准按3.2km/h检测 TPR products are tested according to 3.2km/h walking test standard

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN	丝杆活动 Threaded stem swivel	装箱数 PCs /CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs /CTN	插杆活动 Grip Ring stem swivel	装箱数 PCs /CTN	插杆刹车 Grip Ring stem swivel with brake	装箱数 PCs /CTN
TEPS	轮面硬度 Tire Hardness: 较软 Soft 耐磨程度 Wearable Level: 良好 Good 静音效果 Silent Running: 顶级 Excellent 地面保护 Floor-protection: 顶级 Excellent	75±3A	人造胶 Thermoplastic elastomer on plastic core	单滚珠 Single ball bearing	3" 25 4" 25	70 80	20C21-1397 20C27-1399	35 30	20C19-1397 20C25-1399	35 30	20C20-1397 20C26-1399	30 25	20C28-1397 20C32-1399	35 30	20C29-1397 20C33-1399	30 25	20C42-1397 20C44-1399	35 30	20C43-1397 20C45-1399	30 25
PUPS	轮面硬度 Tire Hardness: 适中 Medium 耐磨程度 Wearable Level: 顶级 Excellent 静音效果 Silent Running: 优秀 Very Good 地面保护 Floor-protection: 优秀 Very Good	95±3A*	聚氨酯 Polyurethane on plastic core	单滚珠 Single ball bearing	3" 25 4" 25	80 90	20C21-1621 20C27-1622	35 30	20C19-1621 20C25-1622	35 30	20C20-1621 20C26-1622	30 25	20C28-1621 20C32-1622	35 30	20C29-1621 20C33-1622	30 25	20C42-1621 20C44-1622	35 30	20C43-1621 20C45-1622	30 25

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
3"	75	105	108	36	73.5	102
4"	100	130	133	34	84	102



产品特点 Product Features

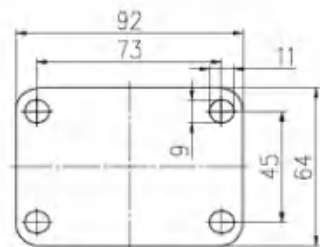
- 喷塑银灰支架 · Powder-coated bracket
- 底板2.5mm · Thickness of top plate 2.5mm
- 支架2mm · Thickness of bracket 2mm
- 有效保护地面 · Floor protective
- 产品美观 · Elegant appearance
- 使用轻便 · Easy to brake

*产品升级:
20C款刹车于19年10月增加限位设计, 避免极端操作下出现刹车失效的可能。

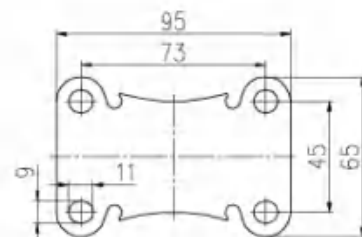
*Upgrade:
The brake of 20C series: Limit design is added, to avoid the brake failure under excess operation.

20A 系列 SERIES 中型 Medium Duty

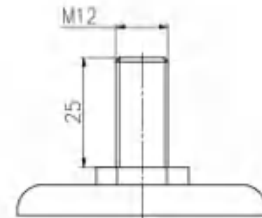
安装尺寸 Installation Drawing



平底活动/刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem

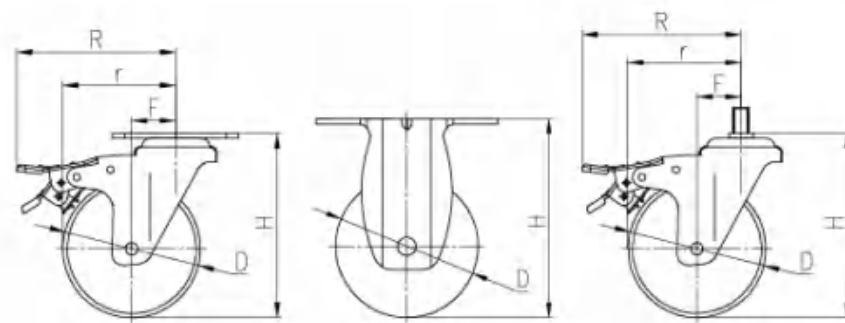


3-5"
105-145 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	丝杆活动 Threaded stem swivel	装箱数 PCs/CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
PUPA 	轮面硬度 Tire Hardness: 适中 Medium 耐磨程度 Wearable Level: 顶级 Excellent 静音效果 Silent Running: 优秀 Very Good 地面保护 Floor-protection: 优秀 Very Good	聚氨酯 Polyurethane on plastic core	一体轴承 Annular ball bearing	3"	30	90	20AB1-1014	35	20A01-1014	35	20A3B-1014	30	20A04-1014	35	20A7B-1014	30
				3.5"	32	115	20AB2-1015	35	20A10-1015	35	20A4B-1015	30	20A13-1015	35	20A8B-1015	30
				4"	32	120	20AB3-1016	30	20A19-1016	30	20A5B-1016	25	20A22-1016	30	20A9B-1016	25
				5"	32	140	20AB4-1017	20	20A28-1017	20	20A6B-1017	15	20A31-1017	20	20A1B-1017	15
NLPA 	轮面硬度 Tire Hardness: 硬 Very Hard 耐磨程度 Wearable Level: 优秀 Very Good 静音效果 Silent Running: 一般 Medium 地面保护 Floor-protection: 一般 Medium	尼龙 Nylon on plastic core	一体轴承 Annular ball bearing	3"	30	105	20AB1-1018	35	20A01-1018	35	20A3B-1018	30	20A04-1018	35	20A7B-1018	30
				3.5"	32	115	20AB2-1019	35	20A10-1019	35	20A4B-1019	30	20A13-1019	35	20A8B-1019	30
				4"	32	135	20AB3-1020	30	20A19-1020	30	20A5B-1020	25	20A22-1020	30	20A9B-1020	25
				5"	32	145	20AB4-1021	20	20A28-1021	20	20A6B-1021	15	20A31-1021	20	20A1B-1021	15
PP-B 	轮面硬度 Tire Hardness: 硬 Very Hard 耐磨程度 Wearable Level: 适中 Medium 静音效果 Silent Running: 一般 Medium 地面保护 Floor-protection: 适中 Medium	聚丙烯 Polypropylene	双滚珠 Ball bearing	3"	30	105	20AB1-1040	35	20A01-1040	35	20A3B-1040	30	20A04-1040	35	20A7B-1040	30
				3.5"	32	115	20AB2-1041	35	20A10-1041	35	20A4B-1041	30	20A13-1041	35	20A8B-1041	30
				4"	32	120	20AB3-1042	30	20A19-1042	30	20A5B-1042	25	20A22-1042	30	20A9B-1042	25
				5"	32	135	20AB4-1043	20	20A28-1043	20	20A6B-1043	15	20A31-1043	20	20A1B-1043	15

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
3"	75	108	111	34	71.5	116.5
3.5"	88	120	123	32	76	116
4"	100	135	138	32	82	116
5"	125	160	163	32	94.5	121



产品特点 Product Features

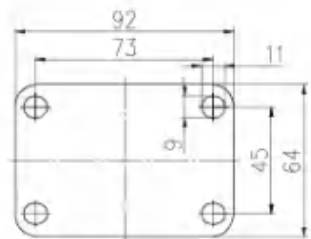
- 镀锌支架
· 底板厚度3.5mm
· 支架厚度2.5mm
- Galvanized bracket
· Thickness of top plate 3.5mm
· Thickness of bracket 2.5mm

选配支架 Optional Brackets

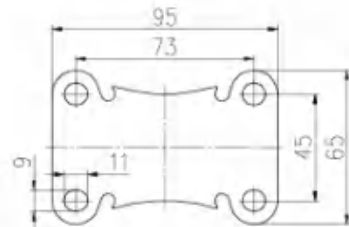
款式 Brake	轻便金属刹 Easy-pedal brake	经典款金属刹 Classic metal brake	长尾刹 Longtail brake
3"	20A87	20A02	20A61
3.5"	-	20A11	-
4"	20A88	20A20	20A67
5"	20A89	20A29	20A70
特点 Feature	制动轻便 Very easy to operate	锁紧力大, 10000次寿命测试 Tough brake, 10000 times life	刹车低, 方便踩踏 Low brakes, easy to pedal

20A 系列 SERIES 中型 Medium Duty

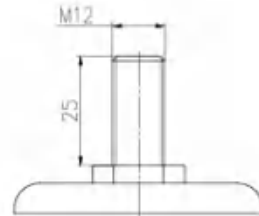
安装尺寸 Installation Drawing



平底活动/ 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem

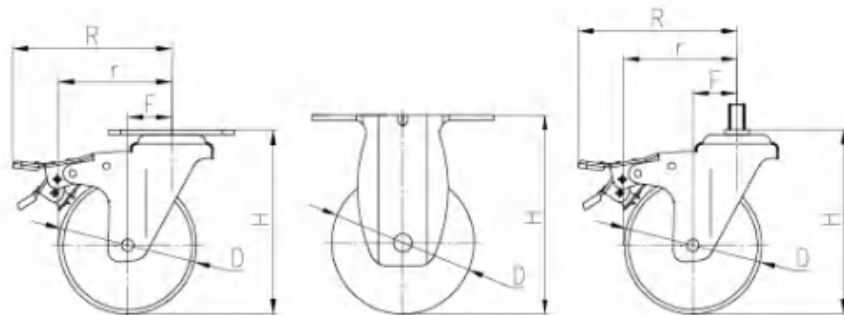


3-5"
100-230 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	丝杆活动 Threaded stem swivel	装箱数 PCs/CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
PUPS 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A*	超级聚氨酯 Polyurethane on plastic core	单滚珠 Single ball bearing	3"	20AB1-1354	35	20A01-1354	35	20A3B-1354	30	20A04-1354	35	20A7B-1354	30
	耐磨程度 Wearable Level					4"	20AB3-1355	30	20A19-1355	30	20A5B-1355	25	20A22-1355	30	20A9B-1355	25
	静音效果 Silent Running					5"	20AB4-1356	20	20A28-1356	20	20A6B-1356	15	20A31-1356	20	20A1B-1356	15
PUPB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A*	超级聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	3"	20AB1-0370	35	20A01-0370	35	20A3B-0370	30	20A04-0370	35	20A7B-0370	30
	耐磨程度 Wearable Level					4"	20AB3-0371	30	20A19-0371	30	20A5B-0371	25	20A22-0371	30	20A9B-0371	25
	静音效果 Silent Running					5"	20AB4-0372	20	20A28-0372	20	20A6B-0372	15	20A31-0372	20	20A1B-0372	15
PUAB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A* 130±20N	铝芯聚氨酯 Aluminum core polyurethane	双滚珠 Ball bearing	3"	20AB1-1415	35	20A01-1415	35	20A3B-1415	30	20A04-1415	35	20A7B-1415	30
	推动省力 Starting Thrust					4"	20AB3-1416	30	20A19-1416	30	20A5B-1416	25	20A22-1416	30	20A9B-1416	25
	静音效果 Silent Running					5"	20AB4-1417	20	20A28-1417	20	20A6B-1417	15	20A31-1417	20	20A1B-1417	15

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
3"	75	108	111	34	71.5	116.5
3.5"	88	120	123	32	76	116
4"	100	135	138	32	82	116
5"	125	160	163	32	94.5	121



产品特点 Product Features

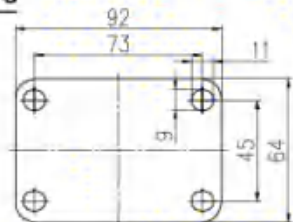
- 镀锌支架
· 底板厚度3.5mm
· 支架厚度2.5mm
- Galvanized bracket
· Thickness of top plate 3.5mm
· Thickness of bracket 2.5mm

选配支架 Optional Brackets

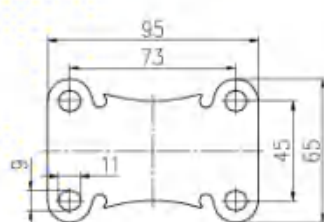
款式 Brake	轻便金属刹 Easy-pedal brake	经典款金属刹 Classic metal brake	长尾刹 Longtail brake
3"	20A87	20A02	20A61
3.5"	-	20A11	-
4"	20A88	20A20	20A67
5"	20A89	20A29	20A70
特点 Feature	制动轻便 Very easy to operate	锁紧力大, 10000次寿命测试 Tough brake, 10000 times life	刹车低, 方便踩踏 Low brakes, easy to pedal

20A 系列 SERIES 中型 Medium Duty

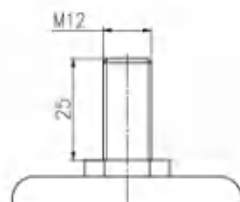
安装尺寸 Installation Drawing



平底活动/刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem

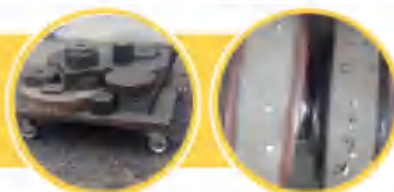


3-5"
105-145 Kg

TPR产品行走测试标准按3.2km/h检测 TPR products are tested according to 3.2km/h walking test standard

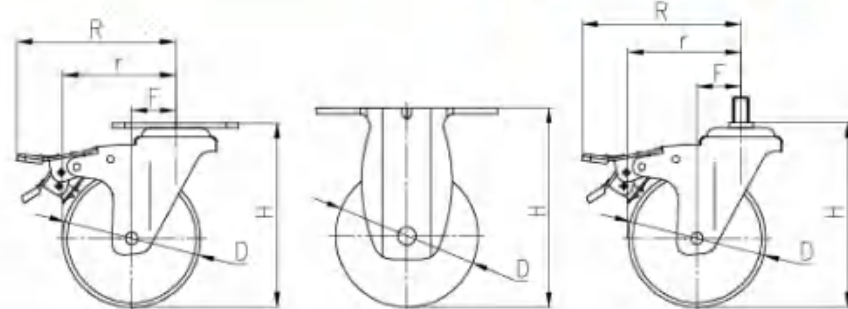
产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	丝杆活动 Threaded stem swivel	装箱数 PCs/CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
TEPS 	轮面硬度 Tire Hardness	人造胶 Thermoplastic elastomer on plastic core	单滚珠 Single ball bearing	3"	32	75	20AB1-1375	35	20A01-1375	35	20A3B-1375	30	20A04-1375	35	20A7B-1375	30
	耐磨程度 Wearable Level			4"	32	100	20AB3-1377	30	20A19-1377	30	20A5B-1377	25	20A22-1377	30	20A9B-1377	25
	静音效果 Silent Running			5"	32	110	20AB4-1378	20	20A28-1378	20	20A6B-1378	15	20A31-1378	20	20A1B-1378	15
TEPS 	地面保护 Floor-protection	人造胶 Thermoplastic elastomer on plastic core	单滚珠 Single ball bearing	3"	32	70	20AB1-1593	35	20A01-1593	35	20A3B-1593	30	20A04-1593	35	20A7B-1593	30
	轮面硬度 Tire Hardness			4"	32	90	20AB3-1594	30	20A19-1594	30	20A5B-1594	25	20A22-1594	30	20A9B-1594	25
	耐磨程度 Wearable Level			5"	32	100	20AB4-1595	20	20A28-1595	20	20A6B-1595	15	20A31-1595	20	20A1B-1595	15
RBNS 防轧铁屑 	静音效果 Silent Running	橡胶 Rubber on nylon core	单滚珠 Single ball bearing	3"	32	90	20AB1-1538	35	20A01-1538	35	20A3B-1538	30	20A04-1538	35	20A7B-1538	30
	地面保护 Floor-protection			4"	32	110	20AB3-1539	30	20A19-1539	30	20A5B-1539	25	20A22-1539	30	20A9B-1539	25
	轮面硬度 Tire Hardness			5"	32	130	20AB4-1540	20	20A28-1540	20	20A6B-1540	15	20A31-1540	20	20A1B-1540	15
RBNS 	耐磨程度 Wearable Level	橡胶 Rubber on nylon core	单滚珠 Single ball bearing	3"	32	90	20AB1-1044	35	20A01-1044	35	20A3B-1044	30	20A04-1044	35	20A7B-1044	30
	静音效果 Silent Running			4"	32	110	20AB3-1045	30	20A19-1045	30	20A5B-1045	25	20A22-1045	30	20A9B-1045	25
	地面保护 Floor-protection			5"	32	130	20AB4-1046	20	20A28-1046	20	20A6B-1046	15	20A31-1046	20	20A1B-1046	15

咖啡色橡胶轮全新配方, 含胶量高, 材质软, 弹性性能优越, 静音效果佳, 有效保护地面, 浅色地面不留痕迹, 防轧铁屑效果好。
The new formula of coffee rubber wheel has the advantages of high rubber content, soft material, excellent elasticity, good silence effect, effective protection of the ground, no traces left on the light ground, and good anti-puncturing effect of iron scraps.



外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
3"	75	108	111	34	71.5	116.5
4"	100	135	138	32	82	116
5"	125	160	163	32	94.5	121



产品特点 Product Features

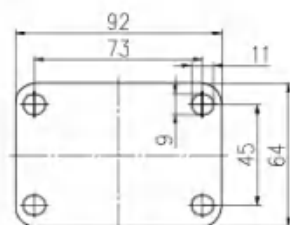
- 镀锌支架
· 底板厚度3.5mm
· 支架厚度2.5mm
· 防缠绕设计
- Galvanized bracket
· Thickness of top plate 3.5mm
· Thickness of bracket 2.5mm
· Thread proof design

选配支架 Optional Brackets

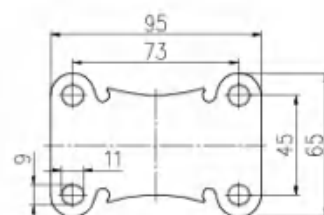
款式 Brake	轻便金属刹 Easy-pedal brake	经典款金属刹 Classic metal brake	长尾刹 Longtail brake
3"	20A87	20A02	20A61
3.5"	-	20A11	-
4"	20A88	20A20	20A67
5"	20A89	20A29	20A70
特点 Feature	制动轻便 Very easy to operate	锁紧力大, 10000次寿命测试 Tough brake, 10000 times life	刹车踏板位置偏低, 便于操作 Brake pedal position is low, easy to operate

20A 系列 SERIES 中型 Medium Duty

安装尺寸 Installation Drawing



平底活动/ 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



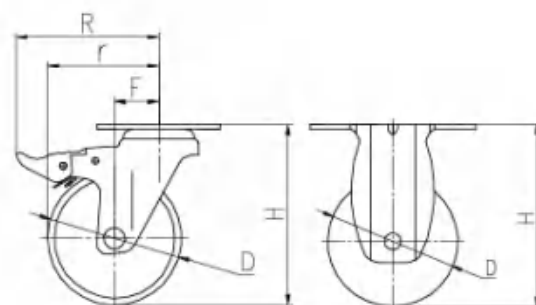
3-5"
100-160 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN
	轮面硬度 Tire Hardness	铸铁 Cast iron	双滚珠 Ball bearing	3"	30	110	20AB1-1037	35	20AC1-1037	35	-	-
	耐磨程度 Wearable Level			4"	32	150	20AB3-1038	30	20AC2-1038	30	-	-
	静音效果 Silent Running			5"	32	160	20AB4-1039	20	20AC3-1039	20	-	-
	地面保护 Floor-protection											
	轮面硬度 Tire Hardness	高温尼龙 High temperature nylon	双滚珠 Ball bearing	3"	32	100	20AB1-1663	35	20AC1-1663	35	20AC4-1663	30
	耐磨程度 Wearable Level			4"	32	130	20AB3-1664	30	20AC2-1664	30	20AC5-1664	25
	耐温性能 High-Temp Endurance			5"	32	145	20AB4-1665	20	20AC3-1665	20	20AC6-1665	15
	地面保护 Floor-protection											
	轮面硬度 Tire Hardness	高温尼龙 High temperature nylon	双滚珠 Ball bearing	3"	32	100	20AB1-1666	35	20AC1-1666	35	20AC4-1666	30
	耐磨程度 Wearable Level			4"	32	130	20AB3-1667	30	20AC2-1667	30	20AC5-1667	25
	耐温性能 High-Temp Endurance			5"	32	145	20AB4-1668	20	20AC3-1668	20	20AC6-1668	15
	地面保护 Floor-protection											

*尼龙高温轮载重参数是常温状态, 高温下负载≤70%

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
3"	75	108	34	71.5	108.5
4"	100	135	32	82	108.5
5"	125	160	32	94.5	112.5



产品特点 Product Features

- 镀锌支架
- 底板厚度3.5mm
- 支架厚度2.5mm
- Galvanized bracket
- Thickness of top plate 3.5mm
- Thickness of bracket 2.5mm



新型尼龙耐高温材料

长效耐温

高强度耐磨

抗化学腐蚀



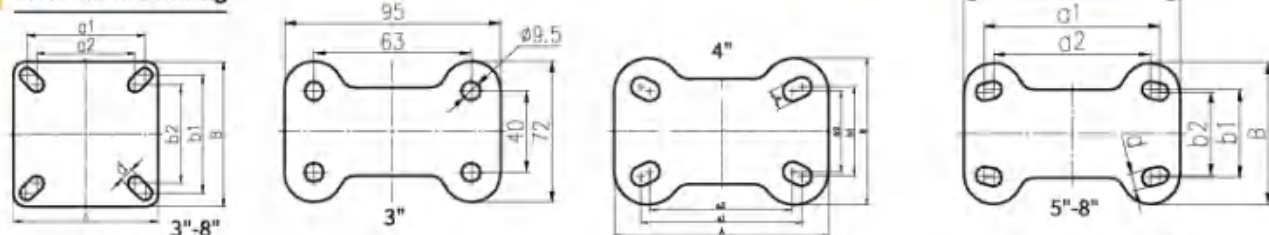
新型尼龙耐高温材料, 可长效耐温230/280度, 高强度耐磨, 抗化学腐蚀, 高温行驶地面不留痕迹, 同时能解决酚醛占水发胀, 高温起泡, 开裂等缺点。

The high temperature resistant material of new nylon has long-term heat resistance 230/280°C, high strength, abrasion resistance, chemical corrosion resistance, no trace on the ground when driving at high temperature, and can solve the shortcomings of phenolic swelling, foaming and cracking at high temperature.

25A 系列 SERIES

中重型(中空铆接款) Med-heavy Duty (Kingpinless)

安装尺寸 Installation Drawing

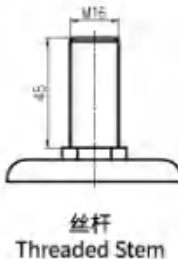


平底活动/ 刹车底板
Plate of Swivel Caster

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a1×b1	孔距 a2×b2	孔径 Φd
3"	75	82.5×82.5	64.8×64.8	59.2×59.2	9.5
4"	100	97×97	74×74	67×67	11
5"	130	110×110	90×90	75×75	11
6"	150	120×120	90×90	75×75	11
8"	200	140×140	115×115	100×100	12

平底固定底板
Plate of Rigid Caster

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a1×b1	孔距 a2×b2	孔径 Φd
4"	100	120×82	90×50	80×45	11
5"	130	138×90	112×56	100×53	11
6"	150	138×90	112×56	100×53	11
8"	200	152×103	119×63	112×56	12



丝杆
Threaded Stem



3-8"
80-550 Kg

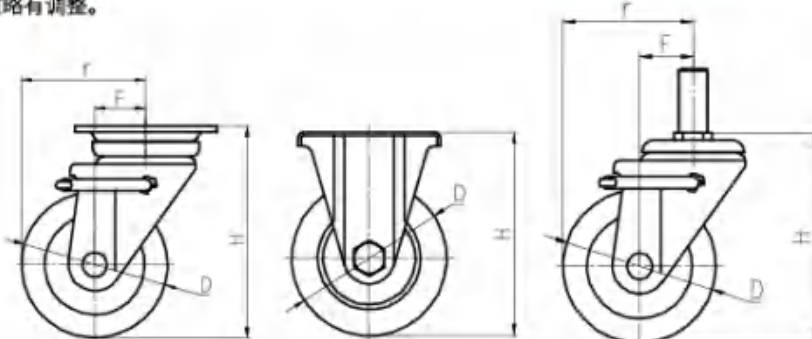
产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底固定刹车 Rigid with brake	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN	平底边刹 Swivel with brake	装箱数 PCs /CTN	丝杆活动 Threaded stem swivel	装箱数 PCs /CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs /CTN
RBSF	轮面硬度 Tire Hardness: 软 Very Soft 耐磨程度 Wearable Level: 适中 Medium 静音效果 Silent Running: 顶级 Excellent 地面保护 Floor-protection: 顶级 Excellent	75±3A	钢芯橡胶 Rubber on steel plate structure	法兰轴承 Flanged ball bearing	3" 32 4" 38 5" 40 6" 43 8" 45	90 140 220 250 350	25A03-1062 25A12-1063 25A21-1064 25A30-1065 25A39-1066	40 20 12 8 5	25A04-1062 25A13-1063 25A22-1064 25A31-1065 25A40-1066	40 18 10 8 4	25A01-1062 25A10-1063 25A19-1064 25A28-1065 25A37-1066	40 20 12 8 5	25A02-1062 25A11-1063 25A20-1064 25A29-1065 25A38-1066	40 18 10 8 4	25A72-1063 25A73-1064 25A74-1065 25A75-1066	20 12 8 5	-	-	-	-
PUSF	轮面硬度 Tire Hardness: 适中 Medium 耐磨程度 Wearable Level: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 地面保护 Floor-protection: 顶级 Excellent	95±3A*	钢芯聚氨酯 Polyurethane on steel plate structure	法兰轴承 Flanged ball bearing	3" 32 4" 32 5" 35 6" 38 8" 42	120 230 280 330* 400*	25A03-1052 25A12-1651 25A21-1652 25A30-1653 25A39-1654	40 20 12 8 5	25A04-1052 25A13-1651 25A22-1652 25A31-1653 25A40-1654	40 18 10 8 4	25A01-1052 25A10-1651 25A19-1652 25A28-1653 25A37-1654	40 20 12 8 5	25A02-1052 25A11-1651 25A20-1652 25A29-1653 25A38-1654	40 18 10 8 4	25A72-1651 25A73-1652 25A74-1653 25A75-1654	20 12 10 8 5	-	-	-	-
NLSF	轮面硬度 Tire Hardness: 硬 Very Hard 耐磨程度 Wearable Level: 顶级 Excellent 静音效果 Silent Running: 一般 Medium 地面保护 Floor-protection: 优秀 Very Good	75D±3	钢芯尼龙 Nylon on steel plate structure	法兰轴承 Flanged ball bearing	3" 32 4" 32 5" 35 6" 38 8" 42	150 280 350 450 550	25A03-1057 25A12-1676 25A21-1677 25A30-1678 25A39-1679	40 20 12 8 5	25A04-1057 25A13-1676 25A22-1677 25A31-1678 25A40-1679	40 18 10 8 4	25A01-1057 25A10-1676 25A19-1677 25A28-1678 25A37-1679	40 20 12 8 5	25A02-1057 25A11-1676 25A20-1677 25A29-1678 25A38-1679	40 18 10 8 4	25A72-1676 25A73-1677 25A74-1678 25A75-1679	20 12 10 8 5	-	-	-	-

*V3.1版本后,因更高要求的企业标准实施,部分标识载重略有调整。

*V3.1版本起钢芯尼龙、聚氨酯轮胶变更。Change of steel core nylon and polyurethane hub from V3.1.

外形尺寸 Overall Dimensions

尺寸 D	轮径 D	平底全高 H	丝杆全高 H	偏心距 F	旋转半径 r
3"	75	100	-	23.5	61
4"	100	144	144	35	85
5"	130	172	172	38	103
6"	150	197	197	40	115
8"	200	250	-	58	158



产品特点 Product Features

- 镀锌支架 ·Galvanized bracket
- 中孔式设计 ·hollow bracket design
- 抗冲击 ·Shock proof
- 转动轻便 ·Easy to twirl
- 日式JIS标准 ·JIS standard



·板材厚度 ·Thickness of steel plate

尺寸 Wheel size	底板厚度 Thickness of top plate	支架厚度 Thickness of bracket
3"	2.5mm	2.5mm
4"-6"	4mm	3mm
8"	4mm	4mm

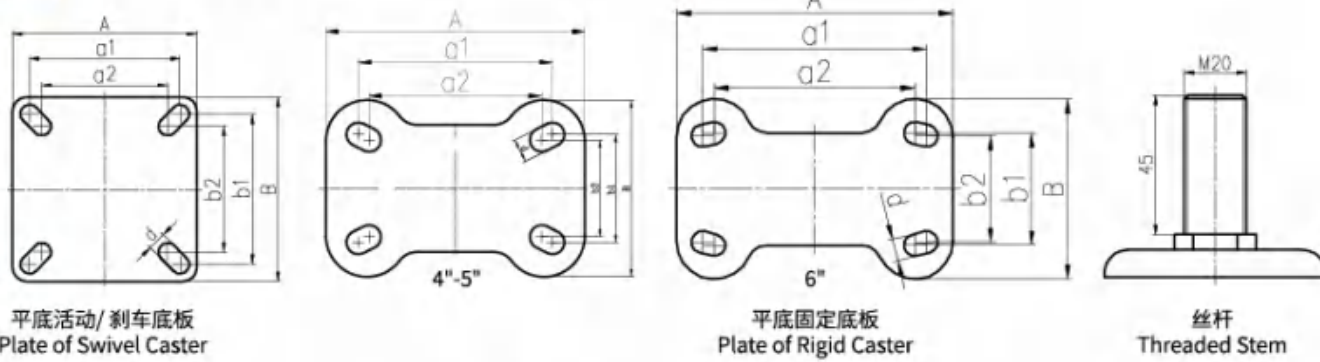
选配轮片 Optional Wheels



25X 系列 SERIES

中重型(经济配套款) Med-heavy Duty (Economical)

安装尺寸 Installation Drawing



平底活动/刹车底板
Plate of Swivel Caster

平底固定底板
Plate of Rigid Caster

丝杆
Threaded Stem

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a1×b1	孔距 a2×b2	孔径 Φd
4"	100	97×97	74×74	67×67	11
5"	125	110×110	90×90	75×75	11
6"	150	120×120	90×90	75×75	11

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a1×b1	孔距 a2×b2	孔径 Φd
4"	100	120×82	90×50	80×45	11
5"	125	120×82	90×50	80×45	11
6"	150	138×90	112×56	100×53	11

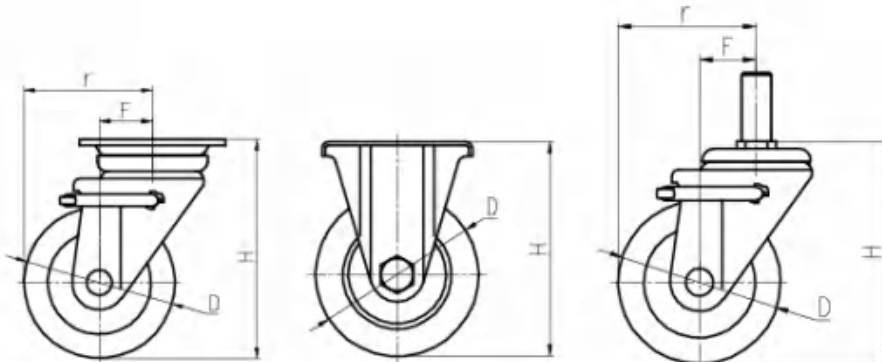


5-6"
100-230 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底固定刹车 Rigid with brake	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN	丝杆活动 Threaded stem swivel	装箱数 PCs /CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs /CTN
PUPF 	轮面硬度 Tire Hardness 耐磨程度 Wearable Level 静音效果 Silent Running 地面保护 Floor-protection	●●●●● 适中 Medium ●●●●● 优秀 Very Good ●●●●● 优秀 Very Good ●●●●● 顶级 Excellent	95±3A*	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	4" 32 100 5" 35 150 6" 38 230	25X03-1078 25X12-1079 25X21-1080	20 12 8	25X04-1078 25X13-1079 25X22-1080	18 10 8	25X01-1078 25X10-1079 25X19-1080	20 12 8	25X02-1078 25X11-1079 25X20-1080	18 10 8	- 25XA4-1079 25XA0-1080	- 12 8	- 25XA5-1079 25XA1-1080	- 10 8
PUPB 	轮面硬度 Tire Hardness 耐磨程度 Wearable Level 静音效果 Silent Running 地面保护 Floor-protection	●●●●● 适中 Medium ●●●●● 优秀 Very Good ●●●●● 优秀 Very Good ●●●●● 顶级 Excellent	95±3A*	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	5" 35 150 6" 38 230	25X12-1084 25X21-1085	12 8	25X13-1084 25X22-1085	10 8	25X10-1084 25X19-1085		25X11-1084 25X20-1085	10 8	25XA4-1084 25XA0-1085		25XA5-1084 25XA1-1085	10 8

外形尺寸 Overall Dimensions

尺寸 D	轮径 D	平底 全高 H	丝杆 全高 H	偏心距 F	旋转 半径 r
4"	100	144	-	35	85
5"	125	172	172	38	103
6"	150	197	197	40	115

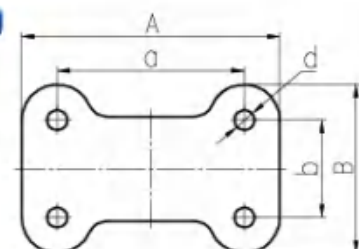


产品特点 Product Features

- 镀锌支架
·Galvanized bracket
- 底板4mm
·Thickness of top plate 4mm
- 支架3mm
·Thickness of bracket 3mm

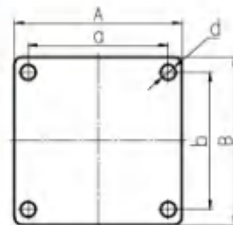
56A 系列 SERIES 静音脚轮 Silent Caster

安装尺寸 Installation Drawing



平底固定底板
Plate of Rigid Caster

尺寸 D	轮径 D	底板尺寸 A x B	孔距 a x b	孔径 Φd
4"	100	115 x 80	80 x 45	9
5"	130	134 x 90	100 x 52	12



平底活动 刹车底板
Plate of Swivel Caster

尺寸 D	轮径 D	底板尺寸 A x B	孔距 a x b	孔径 Φd
4"	100	100 x 100	71 x 71	9
5"	130	110 x 110	80 x 80	12

4-5"

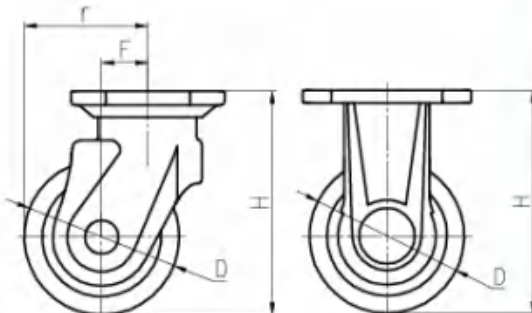
100-120 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing
	轮面硬度 Tire Hardness: 软 Very Soft 75±3A 推动省力 Starting Thrust: 适中 Medium 60±20N 静音效果 Silent Running: 顶级 Excellent 耐磨程度 Wearable Level: 顶级 Excellent	橡胶 Rubber on nylon core	双滚珠 Ball bearing

轮片直径(inch) Wheel diameter	轮面宽度(mm) Tire width	载重(kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN
4"	36	100	56A02-1050	20	56A01-1050	20
5"	38	120	56A04-1051	12	56A03-1051	12

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径
D	D	H	F	r
4"	100	145	30	80
5"	125	175	36	98.5

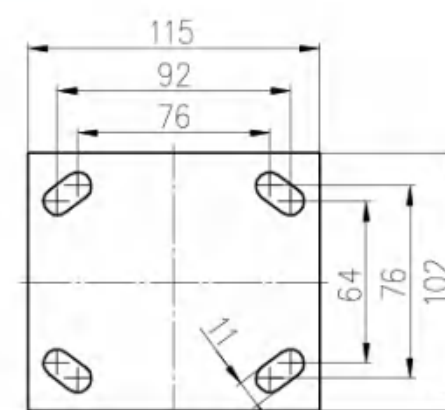


产品特点 Product Features

- 全尼龙支架
- 底板采用轴承, 转动静音灵活
- 高弹橡胶, 静音效果好
- Nylon bracket
- Bearing in swivel bracket
- Elastic rubber & silent running

65A 系列 SERIES 充气轮 Pneumatic Caster

安装尺寸 Installation Drawing



平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



8-10"

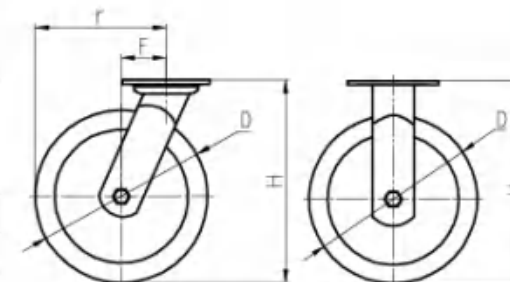
150-170 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing
	轮面硬度 Tire Hardness: 软 Very Soft 65±3A 推动省力 Starting Thrust: 优秀 Very Good 110±30N 静音效果 Silent Running: 顶级 Excellent 耐磨程度 Wearable Level: 优秀 Very Good	充气轮 Pneumatic tire on steel plate structure	双滚珠 Ball bearing

轮片直径(inch) Wheel diameter	轮面宽度(mm) Tire width	载重(kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN
8"	64	150	65A02-1226	6	65A01-1226	6
10"	86	170	65A04-1227	4	65A03-1227	4

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径
D	D	H	F	r
8"	220	256	50	160
10"	260	308	60	190

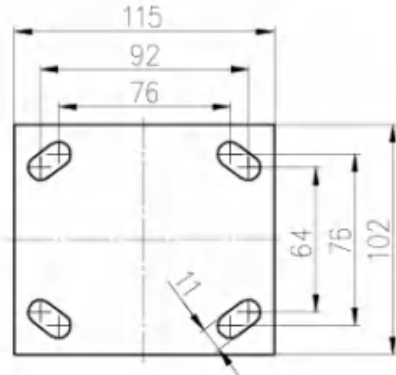


产品特点 Product Features

- 彩镀锌支架 · Colour galvanized
- 底板6mm · Thickness of top plate 6mm
- 支架6mm · Thickness of bracket 6mm
- 弹力静音 · Pneumatic tire
- 胎宽耐用 · Wide tire, durable lifetime

65B 系列 SERIES 发泡轮 Elasticity Foam

安装尺寸 Installation Drawing



平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



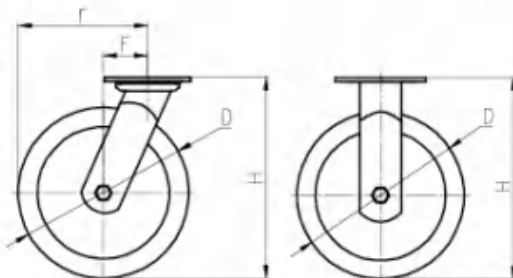
6-10"
150-250 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing
RSSB 	轮面硬度 Tire Hardness: 软 Very Soft 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	发泡轮 Rubber on steel plate structure	双滚珠 Ball bearing

轮片直径(inch) Wheel diameter	轮面宽度(mm) Tire width	载重(kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN
6"	55	150	65B02-1502	8	65B01-1502	8
8"	63	200	65B07-1503	5	65B06-1503	5
10"	63	250	65B12-1504	3	65B11-1504	3

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径
D	D	H	F	r
6"	150	190	44	119
8"	200	250	50	150
10"	250	305	60	185

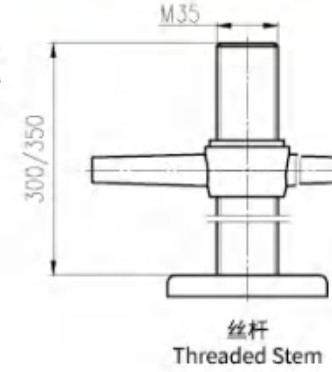


产品特点 Product Features

- 彩镀支架
- 底板6mm
- 支架6mm
- 优质橡胶轮面
- 弹力静音
- Colour galvanized
- Thickness of top plate 6mm
- Thickness of bracket 6mm
- High quality rubber for wheel tread
- Silent running

66A 系列 SERIES 脚手架轮 Scaffold Caster

安装尺寸 Installation Drawing



5-6"
200-330 Kg

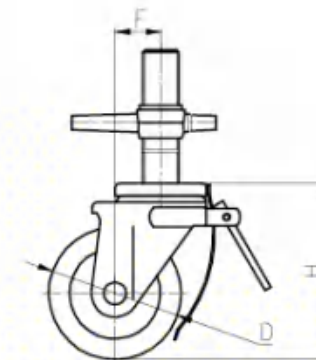


产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing
PUSF 	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	钢芯聚氨酯 Polyurethane on steel plate structure	法兰轴承 Flanged ball bearing
RBSF 	轮面硬度 Tire Hardness: 软 Very Soft 推动省力 Starting Thrust: 适中 Medium 静音效果 Silent Running: 顶级 Excellent 耐磨程度 Wearable Level: 顶级 Excellent	钢芯橡胶 Rubber on steel plate structure	法兰轴承 Flanged ball bearing

产品 Product	轮片直径(inch) Wheel diameter	轮面宽度(mm) Tire width	载重(kg) Capacity	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
PUSF	5"	35	280	66A03-1652	4
	6"	38	330	66A01-1653	4
RBSF	5"	40	200	66A03-1064	4
	6"	43	250	66A01-1065	4

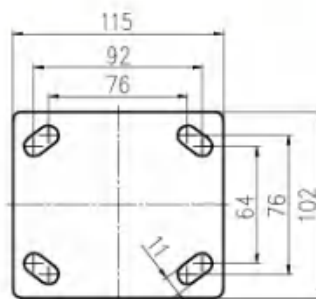
外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距
D	D	H	F
5"	130	169	37
6"	150	192	40



产品特点 Product Features

- 适用于脚手架
- 镀锌支架
- 丝杆长度可选配
- 钢芯骨架, 防腐耐用
- Suitable for scaffold
- Galvanized bracket
- Customized stem length
- Steel plate core

35A 系列
SERIES重型(淬火底板)
Heavy Duty(Quenched Ball Track)安装尺寸
Installation Drawing平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster

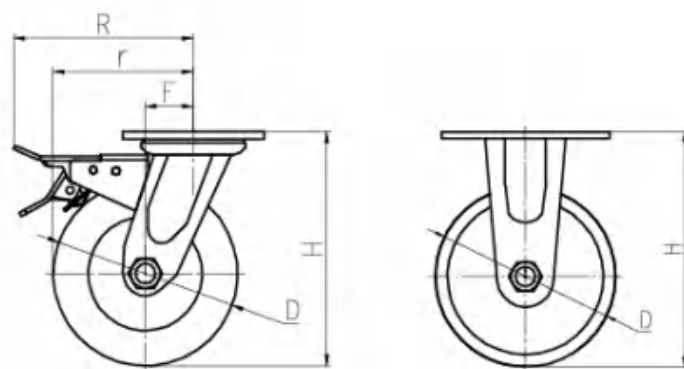
4-8"

280-480 Kg

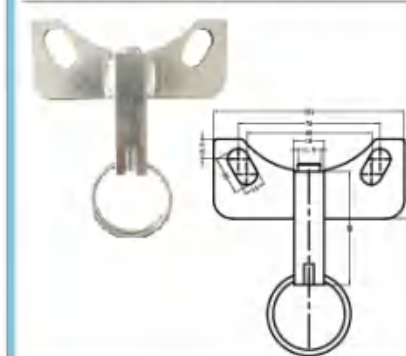
产品图片 Product image	性能参数 Performance parameters				轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
	轮面硬度 Tire Hardness		适中 Medium	95±3A*	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	4"	45	300	35A62-1128	12	35A60-1128	12	35A61-1128	10
	推动省力 Starting Thrust		优秀 Very Good	135±65N			5"	48	350	35A65-1129	10	35A63-1129	10	35A64-1129	8
	静音效果 Silent Running		优秀 Very Good				6"	50	420	35A68-1130	8	35A66-1130	8	35A67-1130	7
	耐磨程度 Wearable Level		顶级 Excellent				8"	50	450	35A71-1131	5	35A69-1131	5	35A70-1131	5
	轮面硬度 Tire Hardness		适中 Medium	95±3A*	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	48	340	35A65-1136	10	35A63-1136	10	35A64-1136	8
	推动省力 Starting Thrust		适中 Medium	130±30N			6"	48	410	35A68-1137	8	35A66-1137	8	35A67-1137	7
	静音效果 Silent Running		优秀 Very Good				8"	48	430	35A71-1138	5	35A69-1138	5	35A70-1138	5
	耐磨程度 Wearable Level		顶级 Excellent												
	轮面硬度 Tire Hardness		适中 Medium	95±3A*	铝芯聚氨酯 Aluminum core polyurethane	双滚珠 Ball bearing	4"	50	320	35A62-1424	12	35A60-1424	12	35A61-1424	10
	推动省力 Starting Thrust		优秀 Very Good	135±65N			5"	50	380	35A65-1425	10	35A63-1425	10	35A64-1425	8
	静音效果 Silent Running		优秀 Very Good				6"	50	470	35A68-1426	8	35A66-1426	8	35A67-1426	7
	耐磨程度 Wearable Level		顶级 Excellent				8"	50	480	35A71-1427	5	35A69-1427	5	35A70-1427	5
	轮面硬度 Tire Hardness		适中 Medium	95±3A*	铝芯聚氨酯 Aluminum core polyurethane	双滚珠 Ball bearing	4"	50	300	35A62-1428	12	35A60-1428	12	35A61-1428	10
	推动省力 Starting Thrust		适中 Medium	130±30N			5"	50	360	35A65-1429	10	35A63-1429	10	35A64-1429	8
	静音效果 Silent Running		优秀 Very Good				6"	50	440	35A68-1430	8	35A66-1430	8	35A67-1430	7
	耐磨程度 Wearable Level		顶级 Excellent				8"	50	460	35A71-1431	5	35A69-1431	5	35A70-1431	5

外形尺寸
Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	145	34	84	148
5"	125	165	38	100.5	151
6"	150	190	44	119	154
8"	200	240	54	154	173

产品特点
Product Features

- 镀锌支架
- 底板、钢碗淬火
- 底板6mm
- 支架6mm
- 可选丝杆方式
- 浇注型聚氨酯工艺
- 高强度聚氨酯
- 性能优良
- Galvanized bracket
- Quenched ball track & top plate
- Thickness of top plate 6mm
- Thickness of bracket 6mm
- Optional thread-stem
- Casting process of PU
- High quality PU
- Excellent performance

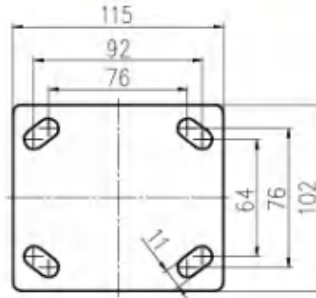
可选拉环刹
Optional Pull Ring Brake选配轮片
Optional Wheels

35A 系列

重型(淬火底板) Heavy Duty(Quenched Ball Track)

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



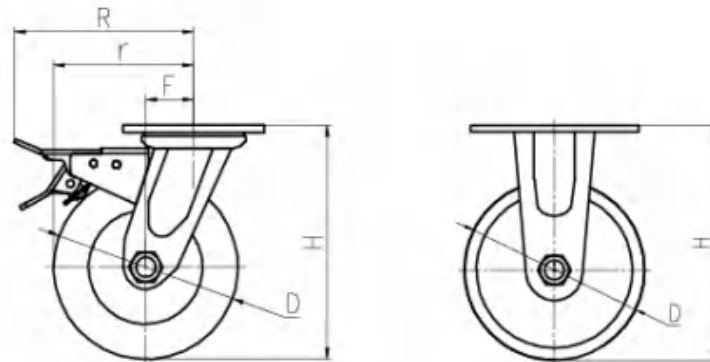
4-8"
140-400 Kg

TPR产品行走测试标准按3.2km/h检测 TPR products are tested according to 3.2km/h walking test standard

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
RBNB 	轮面硬度 Tire Hardness	塑芯橡胶 Rubber on nylon core	双滚珠 Ball bearing	4"	45	170	35A62-1714	15	35A60-1714	15	35A61-1714	10
	推动省力 Starting Thrust			5"	50	230	35A65-1408	12	35A63-1408	12	35A64-1408	8
	静音效果 Silent Running			6"	50	280	35A68-1409	8	35A66-1409	8	35A67-1409	7
	耐磨程度 Wearable Level			8"	50	330	35A71-1410	6	35A69-1410	6	35A70-1410	5
RBNB 	轮面硬度 Tire Hardness	塑芯橡胶 Rubber on nylon core	双滚珠 Ball bearing	4"	45	170	35A62-1545	15	35A60-1545	15	35A61-1545	10
	推动省力 Starting Thrust			5"	50	230	35A65-1546	12	35A63-1546	12	35A64-1546	8
	静音效果 Silent Running			6"	50	280	35A68-1547	8	35A66-1547	8	35A67-1547	7
	耐磨程度 Wearable Level			8"	50	330	35A71-1543	6	35A69-1543	6	35A70-1543	5
RBCB 	轮面硬度 Tire Hardness	铁芯橡胶 Rubber on cast iron core	双滚珠 Ball bearing	5"	48	250	35A65-1146	10	35A63-1146	10	35A64-1146	8
	推动省力 Starting Thrust			6"	48	350	35A68-1147	8	35A66-1147	8	35A67-1147	7
	静音效果 Silent Running			8"	48	380	35A71-1148	5	35A69-1148	5	35A70-1148	5
	耐磨程度 Wearable Level											
TEPB 	轮面硬度 Tire Hardness	人造胶 Thermoplastic elastomer on plastic core	双滚珠 Ball bearing	4"	50	140	35A62-1531	15	35A60-1531	15	35A61-1531	10
	推动省力 Starting Thrust			5"	50	180	35A65-1532	12	35A63-1532	12	35A64-1532	8
	静音效果 Silent Running			6"	50	230	35A68-1533	8	35A66-1533	8	35A67-1533	7
	耐磨程度 Wearable Level			8"	50	280	35A71-1534	6	35A69-1534	6	35A70-1534	5

外形尺寸 Overall Dimensions

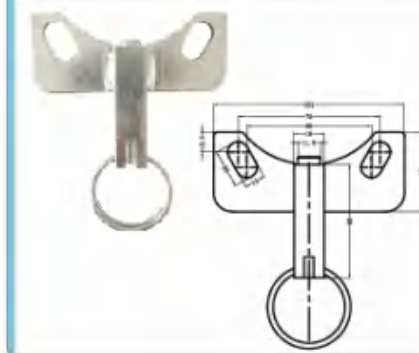
尺寸	轮径	平底 全高	偏心距	旋转 半径	旋转 半径
D	D	H	F	r	R
4"	100	145	34	84	148
5"	125	165	38	100.5	151
6"	150	190	44	119	154
8"	200	240	54	154	173

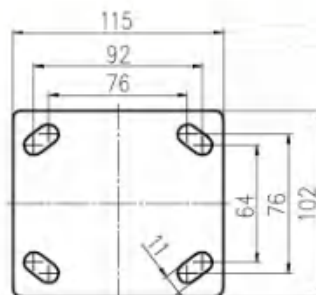


产品特点 Product Features

- 镀锌支架 Galvanized bracket
- 底板、钢碗淬火 Quenched ball track & top plate
- 底板6mm Thickness of top plate 6mm
- 支架6mm Thickness of bracket 6mm
- 可配丝杆方式 Optional thread-stem
- 热塑性弹性体注塑而成 Injection with TPE
- 无噪音 Silent running
- 保护地面, 不留痕迹 Floor-protective, traceless

可选拉环刹 Optional Pull Ring Brake



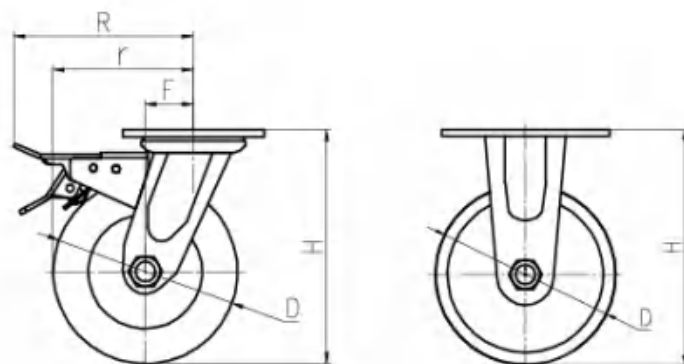
35A 系列
SERIES重型(淬火底板)
Heavy Duty(Quenched Ball Track)安装尺寸
Installation Drawing平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster4-8"
220-460 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
 NLPA	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	双滚珠 Ball bearing	4"	45	220	35A62-1112	15	35A60-1112	15	35A61-1112	10
	推动省力 Starting Thrust	●●●●● 顶级 Excellent		5"	48	300	35A65-1113	12	35A63-1113	12	35A64-1113	8
	静音效果 Silent Running	●●●●● 一般 Medium		6"	50	370	35A68-1114	8	35A66-1114	8	35A67-1114	7
	耐磨程度 Wearable Level	●●●●● 优秀 Very Good		8"	50	400	35A71-1115	6	35A69-1115	6	35A70-1115	5
 PUPB	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	4"	45	250	35A62-1104	15	35A60-1104	15	35A61-1104	10
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		5"	48	300	35A65-1105	12	35A63-1105	12	35A64-1105	8
	静音效果 Silent Running	●●●●● 优秀 Very Good		6"	50	350	35A68-1106	8	35A66-1106	8	35A67-1106	7
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent		8"	50	400	35A71-1107	6	35A69-1107	6	35A70-1107	5
 PUPB	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	4"	45	280	35A62-1325	15	35A60-1325	15	35A61-1325	10
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		5"	48	350	35A65-1326	12	35A63-1326	12	35A64-1326	8
	静音效果 Silent Running	●●●●● 优秀 Very Good		6"	50	410	35A68-1327	8	35A66-1327	8	35A67-1327	7
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent		8"	50	430	35A71-1328	6	35A69-1328	6	35A70-1328	5
 PUPB	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	5"	50	280	35A74-1121	12	35A72-1121	12	35A73-1121	8
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		6"	50	320	35A77-1122	8	35A75-1122	8	35A76-1122	7
	静音效果 Silent Running	●●●●● 优秀 Very Good		8"	50	350	35A80-1123	6	35A78-1123	6	35A79-1123	5
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent										

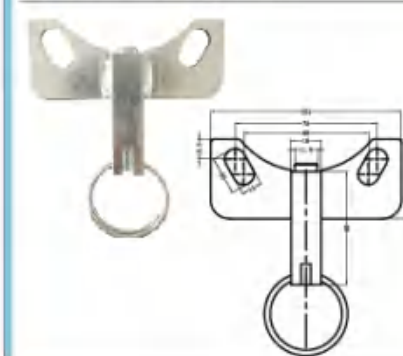
*V3.1版起一体轴承已切换为双轴承

外形尺寸
Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	145	34	84	148
5"	125	165	38	100.5	151
6"	150	190	44	119	154
8"	200	240	54	154	173

产品特点
Product Features

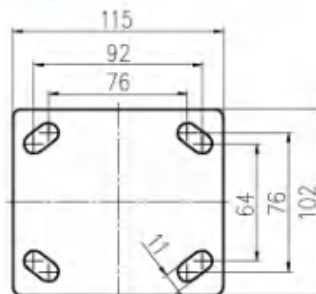
- 镀锌支架(烽火、防滑彩镀)
- 底板、钢碗淬火
- 底板6mm
- 支架6mm
- 可配丝杆方式
- 性能优良
- 耐磨耐用
- Galvanized bracket
- Quenched ball track & top plate
- Thickness of top plate 6mm
- Thickness of bracket 6mm
- Optional thread-stem
- Excellent performance
- Durable & wearable

可选拉环刹
Optional Pull Ring Brake选配轮片
Optional Wheels

35A 系列 SERIES 重型 (淬火底板) Heavy Duty (Quenched Ball Track)

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



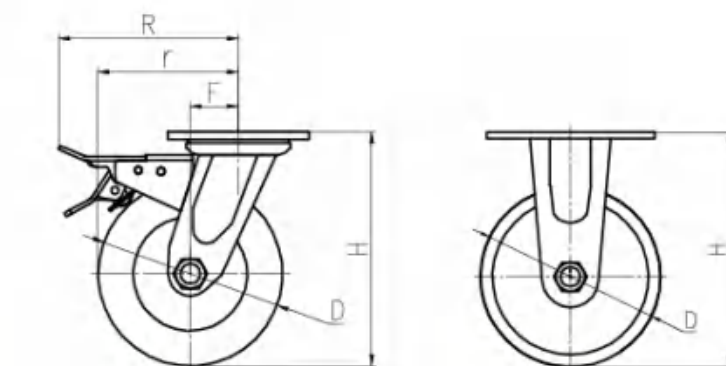
4-8"
300-460 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
CICB 	轮面硬度 Tire Hardness	铸铁 Cast iron	双滚珠 Ball bearing	5"	48	380	35A65-1125	10	35A63-1125	10	35A64-1125	8
	推动省力 Starting Thrust			6"	50	450	35A68-1126	8	35A66-1126	8	35A67-1126	7
	静音效果 Silent Running			8"	50	460	35A71-1127	5	35A69-1127	5	35A70-1127	5
	耐磨程度 Wearable Level											
NH-B 	轮面硬度 Tire Hardness	高温尼龙 High temperature nylon	双滚珠 Ball bearing	4"	44	300	35A62-1142	15	35A60-1142	15	35A61-1142	10
	推动省力 Starting Thrust			5"	44	350	35A65-1143	12	35A63-1143	12	35A64-1143	8
	耐磨程度 Wearable Level			6"	44	400	35A68-1144	8	35A66-1144	8	35A67-1144	7
	耐温性能 High-Temp Endurance			8"	44	430	35A71-1145	6	35A69-1145	6	35A70-1145	5
NH-B 	轮面硬度 Tire Hardness	高温尼龙 High temperature nylon	双滚珠 Ball bearing	4"	44	300	35A62-1669	15	35A60-1669	15	35A61-1669	10
	推动省力 Starting Thrust			5"	44	350	35A65-1670	12	35A63-1670	12	35A64-1670	8
	耐磨程度 Wearable Level			6"	44	400	35A68-1671	8	35A66-1671	8	35A67-1671	7
	耐温性能 High-Temp Endurance			8"	44	430	35A71-1672	6	35A69-1672	6	35A70-1672	5

*尼龙高温轮载重参数是常温状态, 高温下负载≤70%

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	145	34	84	148
5"	125	165	38	100.5	151
6"	150	190	44	119	154
8"	200	240	54	154	173



可选拉环刹
Optional Pull Ring Brake

产品特点 Product Features

- 镀锌支架
- 底板、钢碗淬火
- 底板6mm
- 支架6mm
- 可配丝杆方式
- 耐高温
- 适用高温烘焙
- Galvanized bracket
- Quenched ball track & top plate
- Thickness of top plate 6mm
- Thickness of bracket 6mm
- Optional thread-stem
- High-temp durable
- Suitable for bakery room

新型尼龙耐高温材料



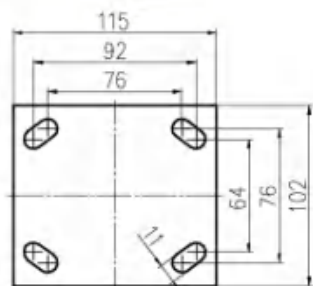
新型尼龙耐高温材料, 可长效耐温 230/280度, 高强度耐磨, 抗化学腐蚀, 高温行驶地面不留痕迹, 同时能解决酚醛占水发胀, 高温起泡, 开裂等缺点。

The high temperature resistant material of new nylon has long-term heat resistance 230/280°C, high strength, abrasion resistance, chemical corrosion resistance, no trace on the ground when driving at high temperature, and can solve the shortcomings of phenolic swelling, foaming and cracking at high temperature.

35C 系列 SERIES

重型(经济型) Heavy Duty(Economical)

安装尺寸 Installation Drawing



平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



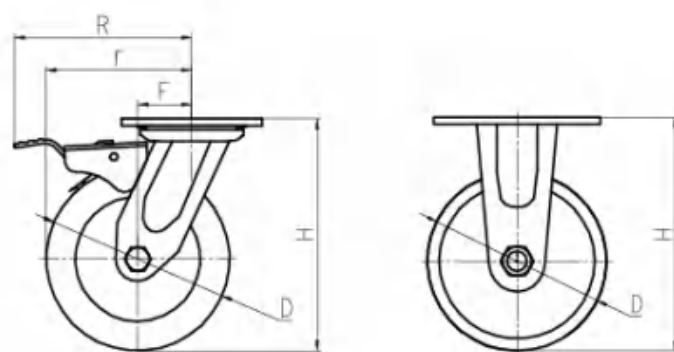
4-8"
250-400 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	尼龙刹车 Swivel with brake	装箱数 PCs/CTN	边刹 Swivel with side brake	装箱数 PCs/CTN	金属AB刹车 Swivel with brake	装箱数 PCs/CTN
	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 适中 Medium 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	43	280	35C08-1660	12	35C05-1660	12	35C21-1660	8	35C66-1660	8	35C07-1660	8	35C57-1660	8
				6"	43	320	35C12-1661	8	35C09-1661	8	35C22-1661	7	35C67-1661	7	35C11-1661	7	35C58-1661	7
	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	43	270	35C08-1683	12	35C05-1683	12	35C21-1683	8	35C66-1683	8	35C07-1683	8	35C57-1683	8
				6"	45	310	35C12-1684	8	35C09-1684	8	35C22-1684	7	35C67-1684	7	35C11-1684	7	35C58-1684	7
				8"	45	360	35C16-1685	5	35C13-1685	5	35C23-1685	5	35C68-1685	5	35C15-1685	5	35C59-1685	5
	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	4"	45	250	35C04-1104	15	35C01-1104	15	35C20-1104	12	35C65-1104	10	35C03-1104	10	35C56-1104	10
				5"	48	300	35C08-1105	12	35C05-1105	12	35C21-1105	8	35C66-1105	8	35C07-1105	8	35C57-1105	8
				6"	50	350	35C12-1106	8	35C09-1106	8	35C22-1106	7	35C67-1106	7	35C11-1106	7	35C58-1106	7
				8"	50	400	35C16-1107	5	35C13-1107	5	35C23-1107	5	35C68-1107	5	35C15-1107	5	35C59-1107	5

*V3.1版起一体轴承已切换为双轴承

外形尺寸 Overall Dimensions

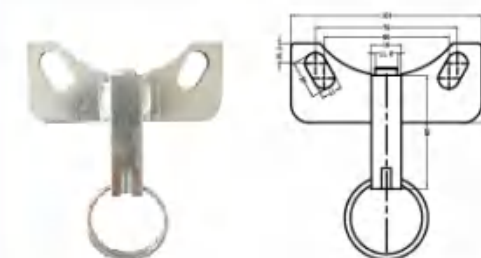
尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	145	34	84	148
5"	125	165	38	100.5	148.5
6"	150	190	44	119	150
8"	200	240	54	154	163



产品特点 Product Features

- 镀锌支架 Galvanized bracket
- 底板5.25mm Thickness of top plate 5.25mm
- 支架5.25mm Thickness of bracket 5.25mm
- 可选丝杆方式 Optional thread-stem

可选拉环刹 Optional Pull Ring Brake

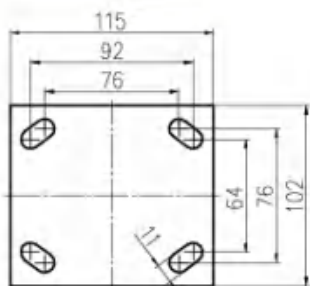


35C 系列 SERIES

重型(经济型) Heavy Duty(Economical)

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



4-8"

140-400 Kg

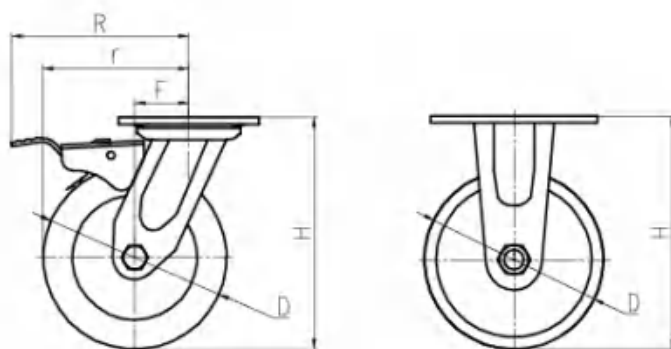
TPR产品行走测试标准按3.2km/h检测 TPR products are tested according to 3.2km/h walking test standard

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	尼龙刹车 Swivel with brake	装箱数 PCs/CTN	边刹 Swivel with side brake	装箱数 PCs/CTN	金属AB刹车 Swivel with brake	装箱数 PCs/CTN
PP-B 	轮面硬度 Tire Hardness	聚丙烯 Polypropylene	双滚珠 Ball bearing	4"	42	240*	35C04-1152	15	35C01-1152	15	35C20-1152	12	35C65-1152	10	35C03-1152	10	35C56-1152	10
	推动省力 Starting Thrust			5"	45	290*	35C08-1153	12	35C05-1153	12	35C21-1153	8	35C66-1153	8	35C07-1153	8	35C57-1153	8
	静音效果 Silent Running			6"	45	340*	35C12-1154	8	35C09-1154	8	35C22-1154	7	35C67-1154	7	35C11-1154	7	35C58-1154	7
	耐磨程度 Wearable Level			8"	45	390*	35C16-1155	6	35C13-1155	6	35C23-1155	6	35C68-1155	5	35C15-1155	5	35C59-1155	5
TEPB 	轮面硬度 Tire Hardness	人造胶 Thermoplastic elastomer on plastic core	双滚珠 Ball bearing	4"	50	130*	35C04-1633	15	35C01-1633	15	35C20-1633	12	35C65-1633	10	35C03-1633	10	35C56-1633	10
	推动省力 Starting Thrust			5"	50	160*	35C08-1634	12	35C05-1634	12	35C21-1634	8	35C66-1634	8	35C07-1634	8	35C57-1634	8
	静音效果 Silent Running			6"	50	210*	35C12-1635	8	35C09-1635	8	35C22-1635	7	35C67-1635	7	35C11-1635	7	35C58-1635	7
	耐磨程度 Wearable Level			8"	50	250*	35C16-1636	5	35C13-1636	5	35C23-1636	5	35C68-1636	5	35C15-1636	5	35C59-1636	5
TEPB 	轮面硬度 Tire Hardness	人造胶 Thermoplastic elastomer on plastic core	双滚珠 Ball bearing	4"	50	140	35C04-1706	15	35C01-1706	15	35C20-1706	12	35C65-1706	10	35C03-1706	10	35C56-1706	10
	推动省力 Starting Thrust			5"	50	180	35C08-1707	12	35C05-1707	12	35C21-1707	8	35C66-1707	8	35C07-1707	8	35C57-1707	8
	静音效果 Silent Running			6"	50	230	35C12-1708	8	35C09-1708	8	35C22-1708	7	35C67-1708	7	35C11-1708	7	35C58-1708	7
	耐磨程度 Wearable Level			8"	50	280	35C16-1709	5	35C13-1709	5	35C23-1709	5	35C68-1709	5	35C15-1709	5	35C59-1709	5

*V3.1版本后,因更高要求的企业标准实施,部分标识载重略有调整。

外形尺寸 Overall Dimensions

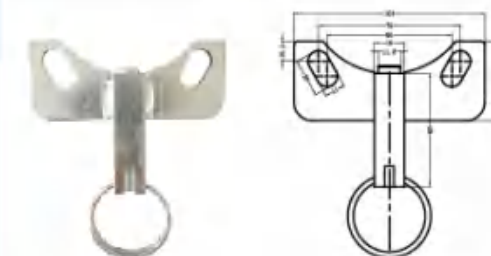
尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	145	34	84	148
5"	125	165	38	100.5	148.5
6"	150	190	44	119	150
8"	200	240	54	154	163



产品特点 Product Features

- 镀锌支架
- 底板5.25mm
- 支架5.25mm
- 可选丝杆方式
- Galvanized bracket
- Thickness of top plate 5.25mm
- Thickness of bracket 5.25mm
- Optional thread-stem

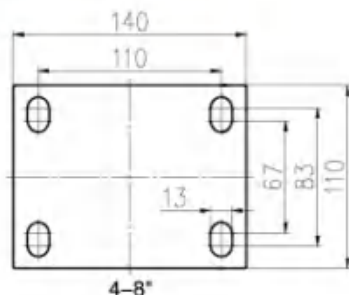
可选拉环刹 Optional Pull Ring Brake



35B 系列 SERIES 重型抗冲击 Heavy Duty (Shock Resistant)

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster

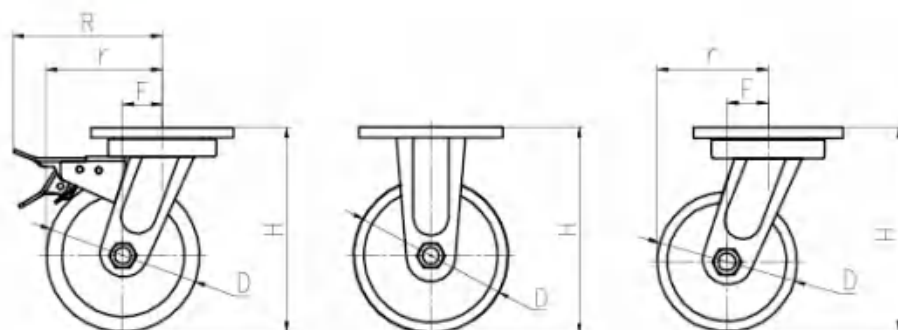


4-8"
380-800 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
PUCB 	轮面硬度 Tire Hardness	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	4"	45	380	35B27-0128	8	35B26-0128	8	35B28-0128	8
	推动省力 Starting Thrust			5"	48	480	35B03-0129	7	35B01-0129	7	35B02-0129	7
	静音效果 Silent Running			6"	50	580	35B06-0130	6	35B04-0130	6	35B05-0130	6
	耐磨程度 Wearable Level			8"	50	720	35B09-0131	5	35B07-0131	5	35B08-0131	5
PUCB 	轮面硬度 Tire Hardness	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	48	430	35B03-1136	7	35B01-1136	7	35B02-1136	7
	推动省力 Starting Thrust			6"	48	530	35B06-1137	6	35B04-1137	6	35B05-1137	6
	静音效果 Silent Running			8"	48	650	35B09-1138	5	35B07-1138	5	35B08-1138	5
	耐磨程度 Wearable Level			4"	50	400	35B27-1424	8	35B26-1424	8	35B28-1424	8
PUAB 	轮面硬度 Tire Hardness	铝芯聚氨酯 Aluminum core polyurethane	双滚珠 Ball bearing	5"	50	500	35B03-1425	7	35B01-1425	7	35B02-1425	7
	推动省力 Starting Thrust			6"	50	630	35B06-1426	6	35B04-1426	6	35B05-1426	6
	静音效果 Silent Running			8"	50	800	35B09-1427	5	35B07-1427	5	35B08-1427	5
	耐磨程度 Wearable Level			4"	50	380	35B27-1428	8	35B26-1428	8	35B28-1428	8
PUAB 	轮面硬度 Tire Hardness	铝芯聚氨酯 Aluminum core polyurethane	双滚珠 Ball bearing	5"	50	460	35B03-1429	7	35B01-1429	7	35B02-1429	7
	推动省力 Starting Thrust			6"	50	600	35B06-1430	6	35B04-1430	6	35B05-1430	6
	静音效果 Silent Running			8"	50	760	35B09-1431	5	35B07-1431	5	35B08-1431	5
	耐磨程度 Wearable Level			5"	48	300	35B03-1146	7	35B01-1146	7	35B02-1146	7
RBCB 	轮面硬度 Tire Hardness	铁芯橡胶 Rubber on cast iron core	双滚珠 Ball bearing	6"	48	350	35B06-1147	6	35B04-1147	6	35B05-1147	6
	推动省力 Starting Thrust			8"	48	400	35B09-1148	5	35B07-1148	5	35B08-1148	5
	静音效果 Silent Running											
	耐磨程度 Wearable Level											

外形尺寸 Overall Dimensions

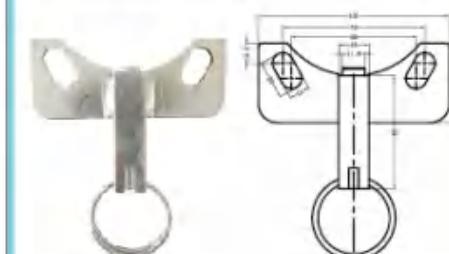
尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	150	34	84	151
5"	125	175	34	96.5	151
6"	150	200	38	113	151
8"	200	248	47	147	175



产品特点 Product Features

- 喷塑支架 Powder bracket
- 4-8寸底板10mm 4"-8" thickness of top plate 10mm
- 支架8mm Thickness of bracket 8mm
- 力轴承 Tapered bearing
- 性能优良 Excellent performance
- 抗冲击 Anti shock

可选拉环刹 Optional Pull Ring Brake



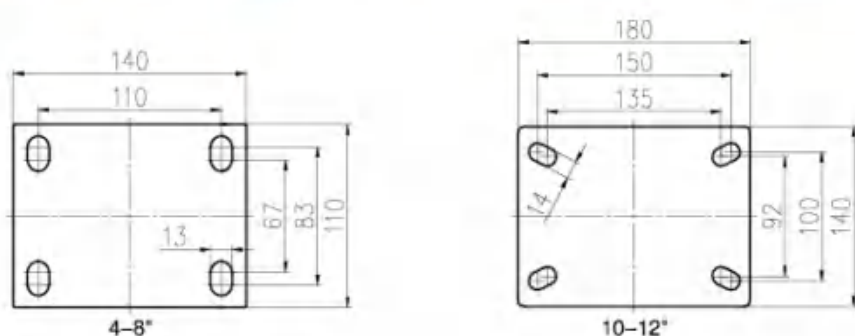
选配轮片 Optional Wheels



35B 系列 SERIES 重型抗冲击 Heavy Duty (Shock Resistant)

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster

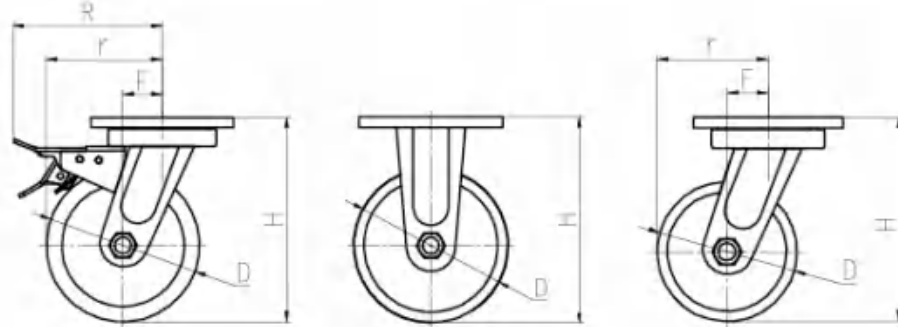


4-12"
450-1400 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
NLCB 2 静音效果 Silent Running 耐磨程度 Wearable Level	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	75D±3	5"	48	700	35B03-1149	7	35B01-1149	7	35B02-1149	7
	推动省力 Starting Thrust	●●●●● 顶级 Excellent	110±30N	6"	50	900	35B06-1150	6	35B04-1150	6	35B05-1150	6
	静音效果 Silent Running	●●●●● 一般 Medium	铁芯尼龙 Nylon on cast iron core	8"	50	1100	35B09-1151	5	35B07-1151	5	35B08-1151	5
	耐磨程度 Wearable Level	●●●●● 优秀 Very Good	双滚珠 Ball bearing	10"	62	1200	35B12-1209	2	35B10-1209	2	35B11-1209	2
				12"	62	1400	35B15-1210	2	35B13-1210	2	35B14-1210	2
PUCB 2 静音效果 Silent Running 耐磨程度 Wearable Level	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A*	5"	50	600	35B03-0206	7	35B01-0206	7	35B02-0206	7
	推动省力 Starting Thrust	●●●●● 优秀 Very Good	150±50N	6"	50	800	35B06-0207	6	35B04-0207	6	35B05-0207	6
	静音效果 Silent Running	●●●●● 优秀 Very Good	铁芯聚氨酯 Polyurethane on cast iron core	8"	50	1000	35B09-0208	5	35B07-0208	5	35B08-0208	5
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent	双滚珠 Ball bearing	10"	62	1100	35B12-0203	2	35B10-0203	2	35B11-0203	2
				12"	62	1300	35B15-0204	2	35B13-0204	2	35B14-0204	2
NL-B 2 静音效果 Silent Running 耐磨程度 Wearable Level	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	75D±3	4"	46	450	35B27-1645	7	35B26-1645	7	35B28-1645	7
	推动省力 Starting Thrust	●●●●● 顶级 Excellent	100±30N	5"	46	650	35B03-1646	7	35B01-1646	7	35B02-1646	7
	静音效果 Silent Running	●●●●● 一般 Medium	超级尼龙 Nylon	6"	48	850	35B06-1647	6	35B04-1647	6	35B05-1647	6
	耐磨程度 Wearable Level	●●●●● 优秀 Very Good	双滚珠 Ball bearing	8"	48	1050	35B09-1648	5	35B07-1648	5	35B08-1648	5
MP-B 2 静音效果 Silent Running 耐磨程度 Wearable Level	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	75D±3	5"	50	500	35B03-1394	7	35B01-1394	7	35B02-1394	7
	推动省力 Starting Thrust	●●●●● 顶级 Excellent	110±30N	6"	50	600	35B06-1395	6	35B04-1395	6	35B05-1395	6
	静音效果 Silent Running	●●●●● 一般 Medium	改性PP Modified polypropylene	8"	50	700	35B09-1396	5	35B07-1396	5	35B08-1396	5
	耐磨程度 Wearable Level	●●●●● 适中 Medium	双滚珠 Ball bearing									
CICB 2 静音效果 Silent Running 耐磨程度 Wearable Level	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	>100D	5"	50	600	35B03-1125	7	35B01-1125	7	-	-
	推动省力 Starting Thrust	●●●●● 顶级 Excellent	130±20N	6"	50	700	35B06-1126	6	35B04-1126	6	-	-
	静音效果 Silent Running	●●●●● 较差 Poor	铸铁 Cast iron	8"	50	800	35B09-1127	5	35B07-1127	5	-	-
	耐磨程度 Wearable Level	●●●●● 较差 Poor	双滚珠 Ball bearing									

外形尺寸 Overall Dimensions

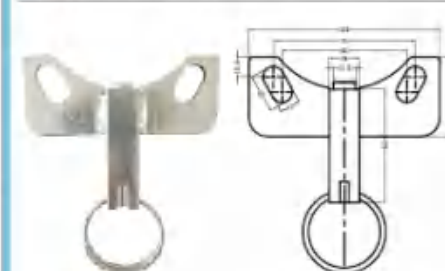
尺寸 D	轮径 D	平底 全高 H	偏心距 F	旋转 半径 r	旋转 半径 R
4"	100	150	34	84	151
5"	125	175	34	96.5	151
6"	150	200	38	113	151
8"	200	248	47	147	175
10"	250	305	60	185	185
12"	300	355	60	210	210



产品特点 Product Features

- 喷塑支架
- 4-8寸底板10mm
- 10-12寸底板12mm
- 支架8mm
- 底板采用平面压力轴承
- 性能优良
- 抗冲击
- Powder bracket
- 4"-8"Thickness of top plate 10mm
- 10"-12"Thickness of top plate 12mm
- Thickness of bracket 8mm
- Tapered bearing
- Excellent performance
- Anti shock

可选拉环刹 Optional Pull Ring Brake

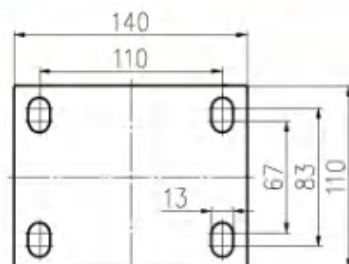


10-12"产品刹车为拉环刹车结构，轮片无防缠盖。
The 10-12" product brake is of pull ring brake structure, and the wheel plate has no anti wrapping cover.

36A 系列 SERIES

重型抗冲击 Heavy Duty (Shock Resistant)

安装尺寸 Installation Drawing



平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster

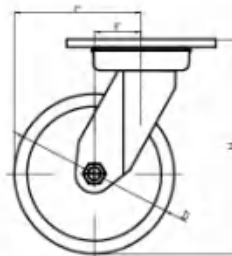
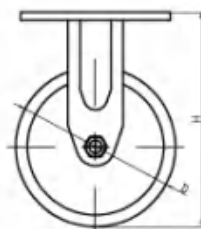
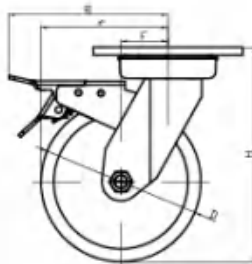
4-8"



产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
PUCB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	4"	45	380	36A03-0128	8	36A01-0128	8	36A02-0128	8
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		5"	48	480	36A06-0129	7	36A04-0129	7	36A05-0129	7
	静音效果 Silent Running	●●●●● 优秀 Very Good		6"	50	580	36A09-0130	6	36A07-0130	6	36A08-0130	6
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent		8"	50	720	36A12-0131	5	36A10-0131	5	36A11-0131	5
PUCB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	5"	48	430	36A06-1136	7	36A04-1136	7	36A05-1136	7
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		6"	48	530	36A09-1137	6	36A07-1137	6	36A08-1137	6
	静音效果 Silent Running	●●●●● 优秀 Very Good		8"	48	650	36A12-1138	5	36A10-1138	5	36A11-1138	5
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent										
PUAB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	4"	50	400	36A03-1424	8	36A01-1424	8	36A02-1424	8
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		5"	50	500	36A06-1425	7	36A04-1425	7	36A05-1425	7
	静音效果 Silent Running	●●●●● 优秀 Very Good		6"	50	630	36A09-1426	6	36A07-1426	6	36A08-1426	6
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent		8"	50	800	36A12-1427	5	36A10-1427	5	36A11-1427	5
PUAB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	4"	50	380	36A03-1428	8	36A01-1428	8	36A02-1428	8
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		5"	50	460	36A06-1429	7	36A04-1429	7	36A05-1429	7
	静音效果 Silent Running	●●●●● 优秀 Very Good		6"	50	600	36A09-1430	6	36A07-1430	6	36A08-1430	6
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent		8"	50	760	36A12-1431	5	36A10-1431	5	36A11-1431	5

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	155	34	84	148
5"	125	176	38	100.5	151
6"	150	201	44	119	154
8"	200	252	54	154	173



产品特点 Product Features

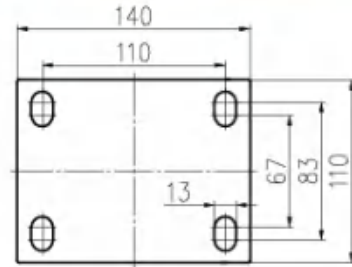
- 镀锌支架
- 底板7.5mm
- 支架6mm
- 底板采用平面压力轴承
- 性能优良
- 抗冲击
- Galvanized bracket
- Thickness of top plate 7.5mm
- Thickness of bracket 6mm
- Tapered bearing
- Excellent performance
- Anti shock

选配轮片 Optional Wheels



36A 系列 SERIES 重型抗冲击 Heavy Duty (Shock Resistant)

安装尺寸 Installation Drawing



平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster

4-8"

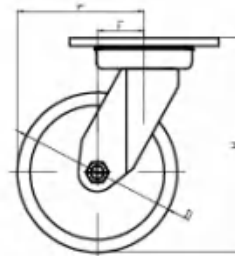
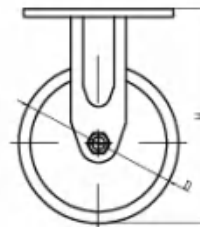
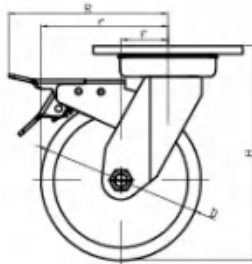


4-8"
300-800 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
CICB	轮面硬度 Tire Hardness	铸铁 Cast iron	双滚珠 Ball bearing	5"	50	600	36A06-1125	7	36A04-1125	7	-	-
	推动省力 Starting Thrust			6"	50	700	36A09-1126	6	36A07-1126	6	-	-
	静音效果 Silent Running			8"	50	800	36A12-1127	5	36A10-1127	5	-	-
RBCB	轮面硬度 Tire Hardness	铁芯橡胶 Rubber on cast iron core	双滚珠 Ball bearing	5"	48	300	36A06-1146	7	36A04-1146	7	36A05-1146	7
	推动省力 Starting Thrust			6"	48	350	36A09-1147	6	36A07-1147	6	36A08-1147	6
	静音效果 Silent Running			8"	48	400	36A12-1148	5	36A10-1148	5	36A11-1148	5
MP-B	轮面硬度 Tire Hardness	改性PP Modified polypropylene	双滚珠 Ball bearing	5"	50	500	36A06-1394	7	36A04-1394	7	36A05-1394	7
	推动省力 Starting Thrust			6"	50	600	36A09-1395	6	36A07-1395	6	36A08-1395	6
	静音效果 Silent Running			8"	50	700	36A12-1396	5	36A10-1396	5	36A11-1396	5

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	155	34	84	148
5"	125	176	38	100.5	151
6"	150	201	44	119	154
8"	200	252	54	154	173



产品特点 Product Features

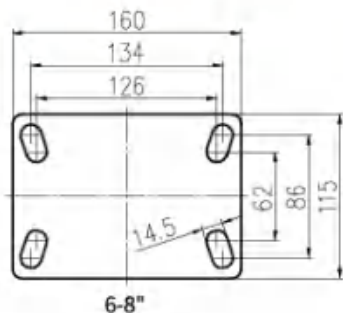
- 镀锌支架
- 底板7.5mm
- 支架6mm
- 底板采用平面压力轴承
- 性能优良
- 抗冲击
- Galvanized bracket
- Thickness of top plate 7.5mm
- Thickness of bracket 6mm
- Tapered bearing
- Excellent performance
- Anti shock

40A 系列 SERIES

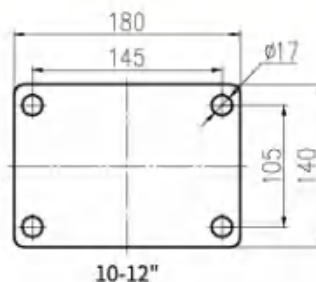
超重型(单轮) Super Heavy Duty(Single Wheel)

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



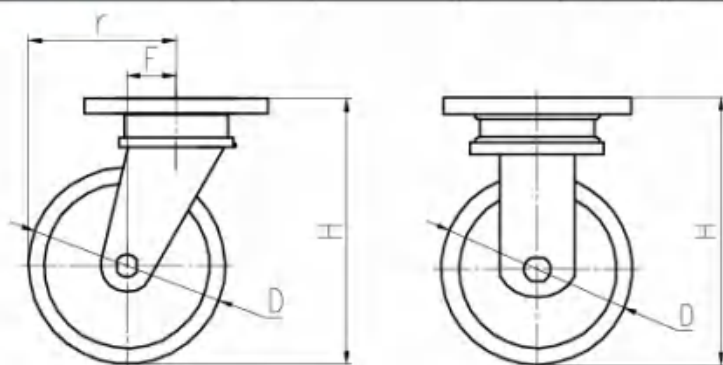
6-12"
1000-5000 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN
NLCT 	轮面硬度 Tire Hardness: 硬 Very Hard 推动省力 Starting Thrust: 顶级 Excellent 静音效果 Silent Running: 一般 Medium 耐磨程度 Wearable Level: 优秀 Very Good	铁芯尼龙 Nylon on cast iron core	锥形轴承 Tapered bearing	6"	64	1500	40A02-1164	4	40A01-1164	4	40A13-1164	3	40A27-1164	3
				8"	64	1800	40A04-1165	2	40A03-1165	2	40A14-1165	2	40A28-1165	2
				10"	80	2500	40A06-1166	2	40A05-1166	2	40A15-1166	2	40A29-1166	1
				12"	80	3000	40A20-1167	2	40A19-1167	2	40A21-1167	1	-	-
NL-B 	轮面硬度 Tire Hardness: 硬 Very Hard 推动省力 Starting Thrust: 顶级 Excellent 静音效果 Silent Running: 一般 Medium 耐磨程度 Wearable Level: 优秀 Very Good	联体尼龙 Nylon	双滚珠 Ball bearing	6"	64	2500	40A02-1688	4	40A01-1688	4	40A13-1688	3	40A27-1688	3
				8"	64	3000	40A04-1689	2	40A03-1689	2	40A14-1689	2	40A28-1689	2
				10"	80	4000	40A06-1690	2	40A05-1690	2	40A15-1690	2	40A29-1690	1
				12"	80	5000	40A20-1681	2	40A19-1681	2	40A21-1681	1	-	-
PUCB 	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	6"	64	1000	40A02-1156	4	40A01-1156	4	40A13-1156	3	40A27-1156	3
				8"	64	1200	40A04-1157	2	40A03-1157	2	40A14-1157	2	40A28-1157	2
				10"	80	1600	40A06-1158	2	40A05-1158	2	40A15-1158	2	40A29-1158	1
				12"	80	2200	40A20-1159	2	40A19-1159	2	40A21-1159	1	-	-
PUCB 	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	6"	64	1000	40A02-1160	4	40A01-1160	4	40A13-1160	3	40A27-1160	3
				8"	64	1200	40A04-1161	2	40A03-1161	2	40A14-1161	2	40A28-1161	2
				10"	80	1600	40A06-1162	2	40A05-1162	2	40A15-1162	2	40A29-1162	1
				12"	80	2200	40A20-1163	2	40A19-1163	2	40A21-1163	1	-	-

*V3.1版本起产品参数变更 Variation of product parameters since V3.1

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
6"	150	205	60	135	270
8"	200	255	60	160	270
10"	250	310	75	200	298
12"	300	360	75	225	-



产品特点 Product Features

- 喷塑支架
- 底板采用平面压力及锥形轴承
- 载重大且转动灵活
- 抗冲击, 防腐
- Powder bracket
- Tapered bearing
- Easier to swirl while loaded
- Anti shock

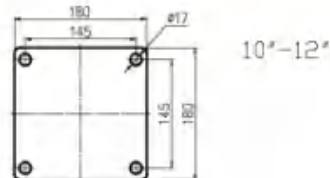
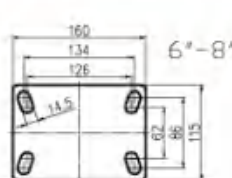
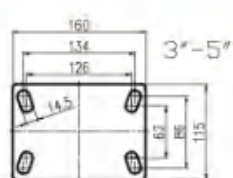
· 板材厚度 · Thickness of steel plate

尺寸 Wheel size	底板厚度 Thickness of top plate	支架厚度 Thickness of bracket
6"	10mm	8mm
8"	10mm	10mm
10"-12"	15mm	14mm

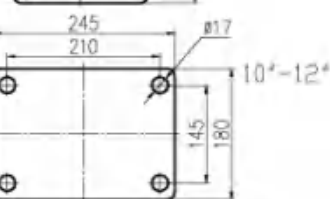
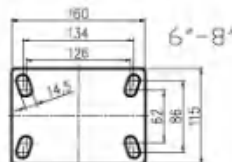
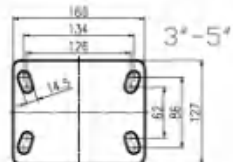
40B 系列 SERIES 超重型 (双轮) Super Heavy Duty (Double Wheels)

安装尺寸 Installation Drawing

平底活动/ 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster

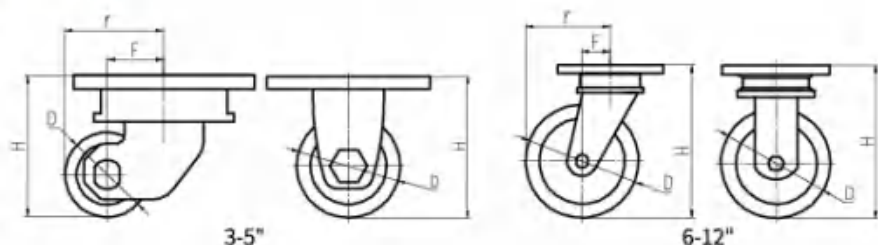


3-12"
1700-6500 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN
NL-B 2	轮面硬度 Tire Hardness: 硬 Very Hard 推动省力 Starting Thrust: 顶级 Excellent 静音效果 Silent Running: 一般 Medium 耐磨程度 Wearable Level: 顶级 Excellent	联体尼龙 Nylon	双滚珠 Ball bearing	3"	40	1500*	40B27-1548	6	40B26-1548	6	-	-
				4"	40	1800*	40B30-1549	4	40B29-1549	4	-	-
				5"	40	2100*	40B33-1550	4	40B32-1550	4	-	-
NL-B 2	轮面硬度 Tire Hardness: 硬 Very Hard 推动省力 Starting Thrust: 顶级 Excellent 静音效果 Silent Running: 一般 Medium 耐磨程度 Wearable Level: 顶级 Excellent	联体尼龙 Nylon	双滚珠 Ball bearing	6"	64	3500	40B02-1688	2	40B01-1688	2	40B22-1688	2
				8"	64	4000	40B04-1689	1	40B03-1689	1	40B23-1689	1
				10"	80	5500	40B06-1690	1	40B05-1690	1	40B24-1690	1
				12"	80	6500	40B20-1681	1	40B19-1681	1	-	-
NLCT 2	轮面硬度 Tire Hardness: 硬 Very Hard 推动省力 Starting Thrust: 顶级 Excellent 静音效果 Silent Running: 一般 Medium 耐磨程度 Wearable Level: 优秀 Very Good	铁芯尼龙 Nylon on cast iron core	锥形轴承 Tapered bearing	6"	64	2500	40B02-1164	2	40B01-1164	2	40B22-1164	2
				8"	64	3500	40B04-1165	1	40B03-1165	1	40B23-1165	1
				10"	80	5000	40B06-1166	1	40B05-1166	1	40B24-1166	1
				12"	80	5000	40B20-1167	1	40B19-1167	1	-	-
PUCB 2	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	6"	64	1800	40B02-1156	2	40B01-1156	2	40B22-1156	2
				8"	64	2200	40B04-1157	1	40B03-1157	1	40B23-1157	1
				10"	80	3000	40B06-1158	1	40B05-1158	1	40B24-1158	1
				12"	80	3500	40B20-1159	1	40B19-1159	1	-	-
PUCB 2	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	6"	64	1800	40B02-1160	2	40B01-1160	2	40B22-1160	2
				8"	64	2200	40B04-1161	1	40B03-1161	1	40B23-1161	1
				10"	80	3000	40B06-1162	1	40B05-1162	1	40B24-1162	1
				12"	80	3500	40B20-1163	1	40B19-1163	1	-	-

外形尺寸 Overall Dimensions

尺寸 D	轮径 D	平底全高 H	偏心距 F	旋转半径 r	旋转半径 R
3"	75	125	50	87.5	-
4"	100	150	60	110	-
5"	125	175	60	122.5	-
6"	150	205	60	135	270
8"	200	255	60	160	270
10"	250	350	75	200	298
12"	300	405	75	225	-



产品特点 Product Features

- 喷塑支架
- 底板采用平面压力轴承
- 载重大且转动灵活
- 抗冲击
- Powder bracket
- Tapered bearing
- Easier to swirl while loaded
- Anti shock

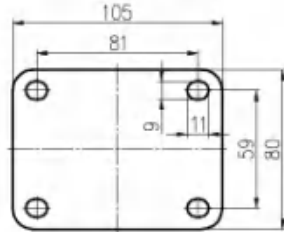
· 板材厚度 · Thickness of steel plate

尺寸 Wheel size	底板厚度 Thickness of top plate	支架厚度 Thickness of bracket
3"-5"	10mm	10mm
6"	10mm	8mm
8"	10mm	10mm
10"-12"	22mm	14mm

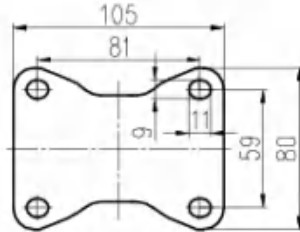
30A 系列 SERIES

低重心型(轻载) Low-barycenter(Light Duty)

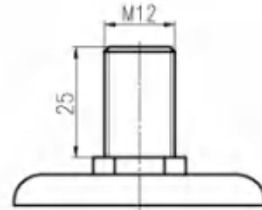
安装尺寸 Installation Drawing



平底活动 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem



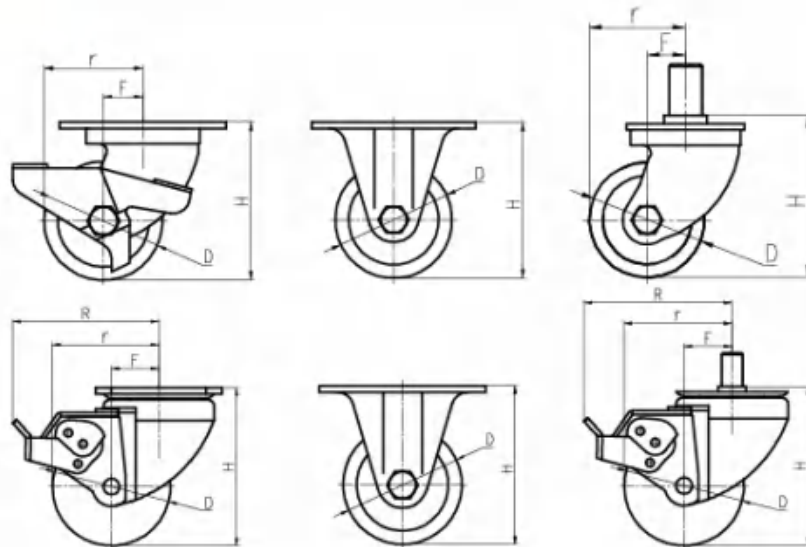
2.5-3"
150-500 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN	丝杆活动 Threaded stem swivel	装箱数 PCs /CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs /CTN
I 款 NL-N	轮面硬度 Tire Hardness	联体尼龙 Nylon	滚针 Needle bearing	2.5"	46	150	30A03-1087	30	30A01-1087	30	30A02-1087	24	30A04-1087	30	30A05-1087	24
	耐磨程度 Wearable Level			3"	46	200	30A08-1088	25	30A06-1088	25	30A07-1088	24	30A09-1088	25	30A10-1088	24
II 款 NL-B	轮面硬度 Tire Hardness	改性尼龙 (新) Nylon (new)	双滚珠 Ball bearing	2.5"	46	450	30A03-1314	30	30A22-1314	30	30A23-1314	24	30A24-1314	30	30A25-1314	24
	耐磨程度 Wearable Level			3"	46	500	30A08-1315	25	30A26-1315	25	30A27-1315	24	30A28-1315	25	30A29-1315	24

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
2.5"	65	90	97	24	56.5	96
3"	75	100	108	25	62.5	96

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
2.5"	65	90	97	30	62.5	95
3"	75	100	108	30	67.5	95



产品特点 Product Features

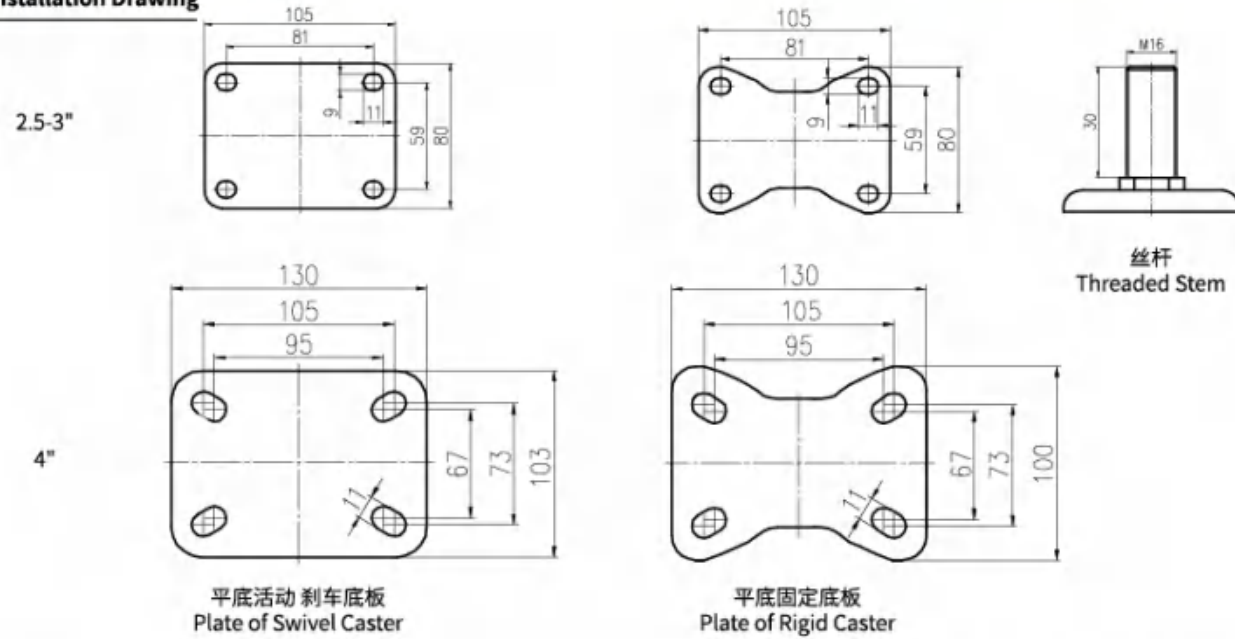
- 电泳支架 · Electrophoretic coating
- 产品高度低 · Low-barycenter design
- 承载大 · High capacity
- 材料耐磨 · Wearable wheel material

- I 款 · 2.5"底板3mm 支架3mm
· 3"底板4mm 支架4mm
- II 款 · 底板4mm 支架4mm
- 2.5"Thickness of top plate 3mm, Thickness of bracket 3mm
- 3"Thickness of top plate 4mm, Thickness of bracket 4mm
- Thickness of top plate 4mm
- Thickness of bracket 4mm

30B 系列 SERIES

低重心型(中载) Low-barycenter(Medium Duty)

安装尺寸 Installation Drawing

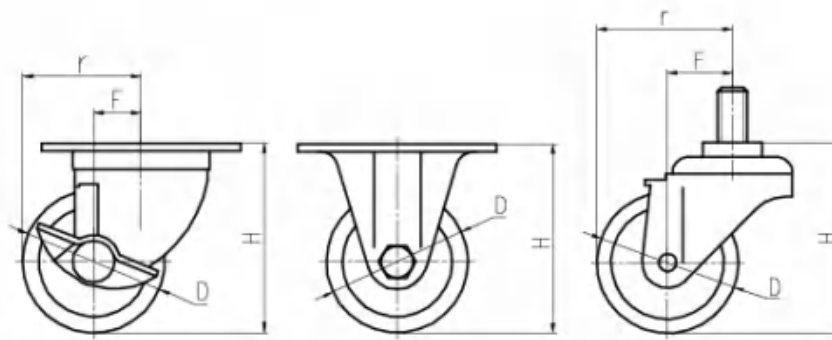


2.5-4"
150-400 Kg

 产品图片 Product image	 性能参数 Performance parameters			 轮面材质 Wheel material	 轮片轴承 Bearing	 轮片直径 (inch) Wheel diameter	 轮面宽度 (mm) Tire width	 载重 (kg) Capacity	 平底固定 Rigid	 装箱数 PCs /CTN	 平底活动 Swivel	 装箱数 PCs /CTN	 平底刹车 Swivel with brake	 装箱数 PCs /CTN	 丝杆活动 Threaded stem swivel	 装箱数 PCs /CTN	 丝杆刹车 Threaded stem swivel with brake	 装箱数 PCs /CTN
NLAA 	轮面硬度 Tire Hardness	硬 Very Hard	75D±3	铝芯尼龙 Nylon	一体轴承 Annular ball bearing	2.5"	46	300	30B03-1089	30	30B01-1089	30	30B02-1089	24	30B04-1089	30	30B05-1089	24
推动省力 Starting Thrust	顶级 Excellent	70±10N	3"			46	350	30B08-1090	25	30B06-1090	25	30B07-1090	24	30B09-1090	25	30B10-1090	24	
静音效果 Silent Running	一般 Medium		4"			48	450	30B18-1092	12	30B16-1092	12	30B17-1092	10	30B19-1092	12	30B20-1092	10	
耐磨程度 Wearable Level	优秀 Very Good																	
PUAA 	轮面硬度 Tire Hardness	适中 Medium	95±3A*	聚氨酯 Polyurethane on plastic core	一体轴承 Annular ball bearing	2.5"	46	150	30B03-1094	30	30B01-1094	30	30B02-1094	24	30B04-1094	30	30B05-1094	24
推动省力 Starting Thrust	优秀 Very Good	70±10N	3"			46	200	30B08-1095	25	30B06-1095	25	30B07-1095	24	30B09-1095	25	30B10-1095	24	
静音效果 Silent Running	优秀 Very Good		4"			48	250	30B18-1097	12	30B16-1097	12	30B17-1097	10	30B19-1097	12	30B20-1097	10	
耐磨程度 Wearable Level	顶级 Excellent																	

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
2.5"	65	90	97	30	62.5	78
3"	75	108	116	30	67.5	78
4"	100	148	148	40	90	90



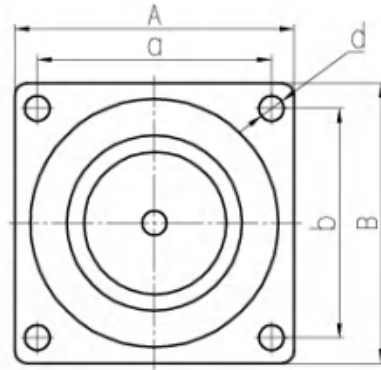
产品特点 Product Features

- 电泳支架
- 底板4mm
- 支架4mm
- 铝芯骨架
- Electrophoretic coating
- Thickness of top plate 4mm
- Thickness of bracket 4mm
- Aluminium core

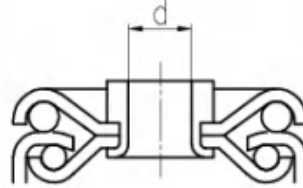
32A 系列 SERIES 调节轮(重载) Leveling Casters (Heavy Duty)

安装尺寸 Installation Drawing

尺寸 D	轮径 D	底板尺寸 A x B	安装孔距 a x b	孔径 Φd	孔顶 Φd
1.5	40	55.5×55.5	42×42	6.6	M10
2	50	73.5×73.5	58×58	7	M12
2.5	62	90×90	70×70	9	M14
3	75	95×95	70×70	10.8	M14
3	75	95×95	70×70	10.8	M14



平底活动 刹车底板
Plate of Swivel Caster



顶孔
Hole Top

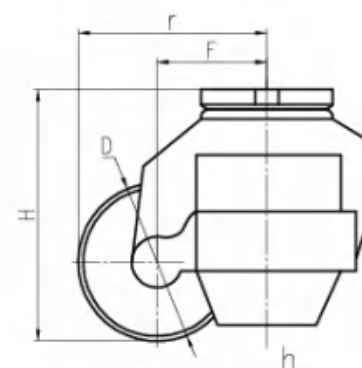
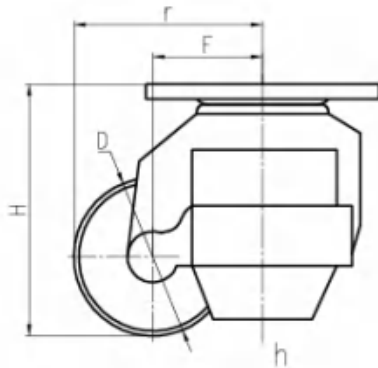


1.5-3"
50-1000 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底活动 Swivel	装箱数 PCs /CTN	顶孔活动 Swivel top hole	装箱数 PCs /CTN
	轮面硬度 Tire Hardness 推动省力 Starting Thrust 静音效果 Silent Running 耐磨程度 Wearable Level	尼龙 Nylon	无轴承 None	1.5"	19	50	32A01-1611	40	32A07-1611	40
				2"	24	250	32A02-1612	24	32A08-1612	24
				2.5"	30	500	32A03-1613	16	32A09-1613	16
				3"	31	750	32A04-1614	16	32A10-1614	16
				3"	31	1000	32A05-1614	16	32A11-1614	16

外形尺寸 Overall Dimensions

尺寸 D	轮径 D	平底全高 H	偏心距 F	旋转半径 r
1.5"	40	70	30.5	50.5
2"	50	82	38	63
2.5"	62	103	44	75
3"	75	121	52.5	90
3"	75	121	52.5	90



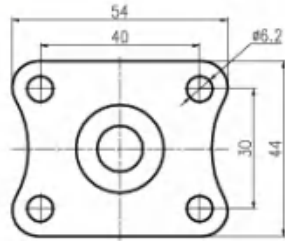
产品特点 Product Features

- 适用于仪器设备
- 调节旋钮用于固定脚轮
- 改性注塑尼龙
- 高承载
- Suitable for devices
- Rotary knob to settle caster
- Modified nylon
- High capacity

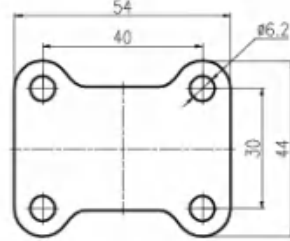
10D 系列 SERIES

不锈钢(微型) Stainless Steel(Micro Duty)

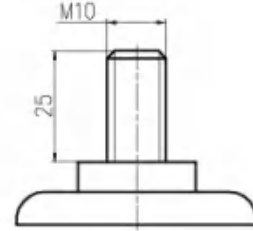
安装尺寸 Installation Drawing



平底活动 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem

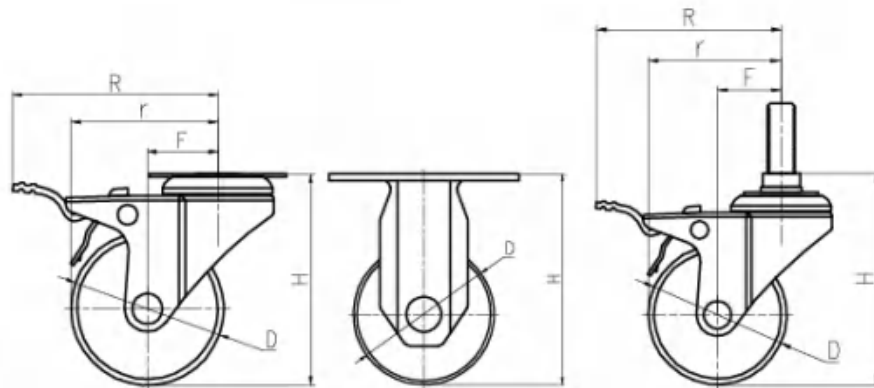


1.5-2"
30-50 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN	丝杆活动 Threaded stem swivel	装箱数 PCs /CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs /CTN
TEPS 	轮面硬度 Tire Hardness: 软 Soft 耐磨程度 Wearable Level: 良好 Good 静音效果 Silent Running: 顶级 Excellent 地面保护 Floor-protection: 顶级 Excellent	人造胶 Thermoplastic elastomer on plastic core	单滚珠 Single ball bearing	1.5"	20	30	10D02-1631	300	10D01-1631	300	10D03-1631	250	10D04-1631	300	10D05-1631	250
				2"	22	50	10D07-1632	150	10D06-1632	150	10D08-1632	100	10D09-1632	150	10D10-1632	100
NL-S 	轮面硬度 Tire Hardness: 硬 Very Hard 耐磨程度 Wearable Level: 优秀 Very Good 静音效果 Silent Running: 一般 Medium 地面保护 Floor-protection: 一般 Medium	尼龙 Nylon	单滚珠 Single ball bearing	1.5"	20	30	10D02-1629	300	10D01-1629	300	10D03-1629	250	10D04-1629	300	10D05-1629	250
				2"	22	50	10D07-1630	150	10D06-1630	150	10D08-1630	100	10D09-1630	150	10D10-1630	100

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
1.5"	40	60	67	25	45	67
2"	50	70	77	23	48	67



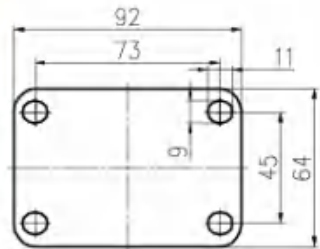
产品特点 Product Features

- 304不锈钢支架
- 底板厚度2mm
- 支架厚度2mm
- 防锈耐腐蚀
- 304 Stainless steel bracket
- Thickness of top plate 2mm
- Thickness of bracket 2mm
- Antirust & anti-corrosion

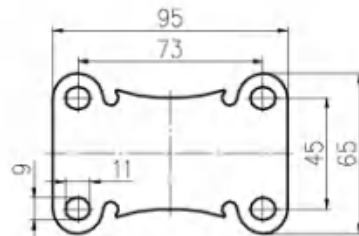
20D 系列 SERIES

不锈钢(中型) Stainless Steel(Medium Duty)

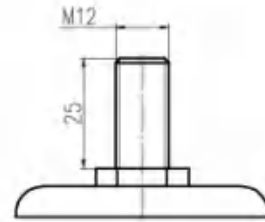
安装尺寸 Installation Drawing



平底活动 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem

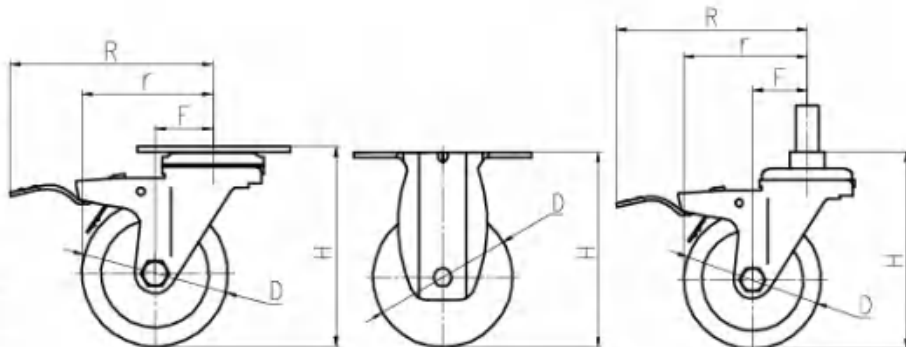


3-5"
80-150 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN	丝杆活动 Threaded stem swivel	装箱数 PCs /CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs /CTN
TEPS	轮面硬度 Tire Hardness	软 Soft	75±3A	人造胶 Thermoplastic elastomer on plastic core	单滚珠 Single ball bearing	3"	20D03-1375	30	20D01-1375	30	20D02-1375	30	20D13-1375	30	20D14-1375	30
	耐磨程度 Wearable Level					4"	20D09-1377	25	20D07-1377	25	20D08-1377	25	20D15-1377	25	20D16-1377	25
	静音效果 Silent Running					5"	20D12-1378	15	20D10-1378	15	20D11-1378	15	20D17-1378	15	20D18-1378	15
PP-D	地面保护 Floor-protection	良好 Good	75±3	聚丙烯 Polypropylene	特尔灵 Derlin	3"	20D03-1379	30	20D01-1379	30	20D02-1379	30	20D13-1379	30	20D14-1379	30
	轮面硬度 Tire Hardness					4"	20D09-1380	25	20D07-1380	25	20D08-1380	25	20D15-1380	25	20D16-1380	25
	耐磨程度 Wearable Level					5"	20D12-1381	15	20D10-1381	15	20D11-1381	15	20D17-1381	15	20D18-1381	15
PUPB	静音效果 Silent Running	顶级 Excellent	95±3A	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	3"	20D03-1388	30	20D01-1388	30	20D02-1388	30	20D13-1388	30	20D14-1388	30
	地面保护 Floor-protection					4"	20D09-1389	25	20D07-1389	25	20D08-1389	25	20D15-1389	25	20D16-1389	25
	轮面硬度 Tire Hardness					5"	20D12-1390	15	20D10-1390	15	20D11-1390	15	20D17-1390	15	20D18-1390	15
PUPS	耐磨程度 Wearable Level	优秀 Very Good	95±3A	聚氨酯 Polyurethane on plastic core	单滚珠 Single ball bearing	3"	20D03-1354	30	20D01-1354	30	20D02-1354	30	20D13-1354	30	20D14-1354	30
	静音效果 Silent Running					4"	20D09-1355	25	20D07-1355	25	20D08-1355	25	20D15-1355	25	20D16-1355	25
	地面保护 Floor-protection					5"	20D12-1356	15	20D10-1356	15	20D11-1356	15	20D17-1356	15	20D18-1356	15

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	丝杆全高	偏心距	旋转半径	旋转半径
D	D	H	H	F	r	R
3"	75	108	111	34	71.5	108.5
4"	100	135	138	32	82	108.5
5"	125	160	163	32	94.5	112.5



产品特点 Product Features

- 304不锈钢支架
- 底板厚度3mm
- 支架厚度3mm
- 防锈耐腐蚀

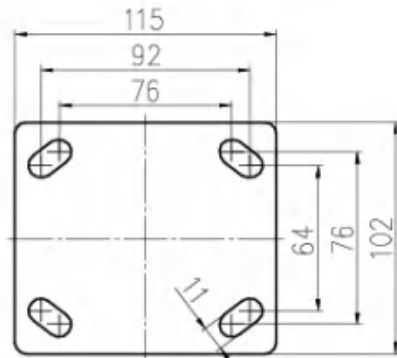
- 304 Stainless steel bracket
- Thickness of top plate 3mm
- Thickness of bracket 3mm
- Antirust & anti-corrosion

35D 系列 SERIES

不锈钢(重型) Stainless Steel(Heavy Duty)

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



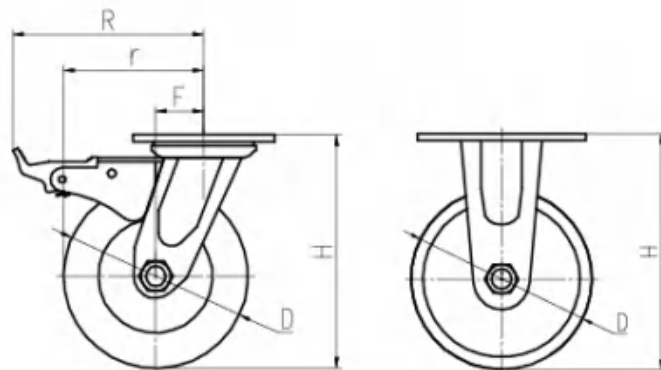
4-8"
180-280 Kg

产品图片 Product image	性能参数 Performance parameters		轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs /CTN	平底活动 Swivel	装箱数 PCs /CTN	平底刹车 Swivel with brake	装箱数 PCs /CTN
PUPD 2 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	聚氨酯 Polyurethane on plastic core	特灵 Derlin	4"	45	180*	35D03-1411	15	35D01-1411	15	35D02-1411	10
	推动省力 Starting Thrust	■■■■■ 优秀 Very Good			5"	48	210*	35D06-1412	12	35D04-1412	12	35D05-1412	8
	静音效果 Silent Running	■■■■■ 优秀 Very Good			6"	50	260*	35D09-1413	8	35D07-1413	8	35D08-1413	7
	耐磨程度 Wearable Level	■■■■■ 顶级 Excellent			8"	50	280*	35D12-1414	5	35D10-1414	5	35D11-1414	5
PP-D 	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	聚丙烯 Polypropylene	特灵 Derlin	4"	42	180*	35D03-1419	15	35D01-1419	15	35D02-1419	10
	推动省力 Starting Thrust	■■■■■ 顶级 Excellent			5"	45	210*	35D06-1420	12	35D04-1420	12	35D05-1420	8
	静音效果 Silent Running	■■■■■ 一般 Medium			6"	45	260*	35D09-1421	8	35D07-1421	8	35D08-1421	7
	耐磨程度 Wearable Level	■■■■■ 一般 Medium			8"	45	280*	35D12-1422	5	35D10-1422	5	35D11-1422	5

*V3.1版本后,因更高要求的企业标准实施,部分标识载重略有调整。

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
4"	100	145	34	84	141
5"	125	165	38	100.5	141
6"	150	190	44	119	141
8"	200	240	54	154	154



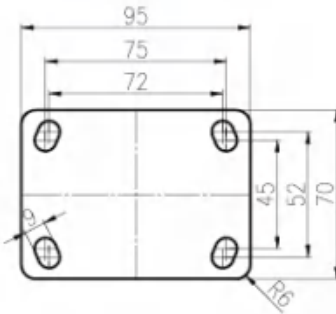
产品特点 Product Features

- 304不锈钢支架
- 底板厚度6mm
- 支架厚度5mm
- 防锈耐腐蚀
- 304 Stainless steel bracket
- Thickness of top plate 6mm
- Thickness of bracket 5mm
- Antirust & anti-corrosion

20E 系列 SERIES 中型减震 Medium Shockproof

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster

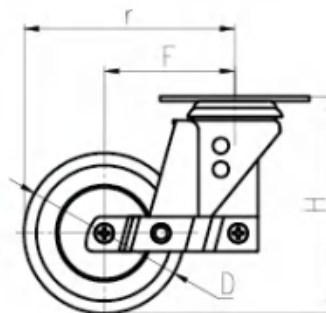
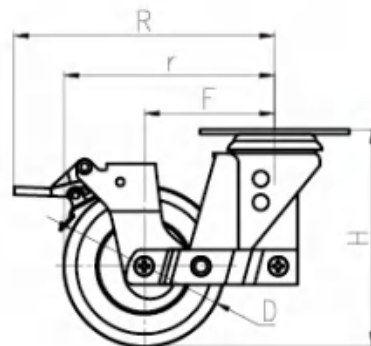


3-5"
80-100 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	弹簧预张力(kg) Pretension of spring	弹簧行程 (mm) Spring distance
	轮面硬度 Tire Hardness	人造胶 Thermoplastic elastomer on plastic core	单滚珠 Single ball bearing	3"	32	80	20E03-1593	16	20E01-1593	16	20E02-1593	16	25	5.5
	耐磨程度 Wearable Level			4"	32	90	20E06-1594	12	20E04-1594	12	20E05-1594	12	25	8.5
	静音效果 Silent Running			5"	32	100	20E09-1595	11	20E07-1595	11	20E08-1595	11	25	10.5
	地面保护 Floor-protection													

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
3"	75	114.5	79	116.5	152
4"	100	139	81	131	164
5"	125	164.5	79	141	172.5



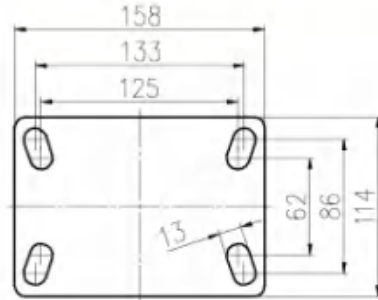
产品特点 Product Features

- 镀铬支架 双弹簧
- 底板厚度3mm
- 支架厚度2.5mm
- 优质TPR注塑而成
- 保护底板, 不留痕迹
- Chromed bracket twin springs
- Thickness of top plate 3mm
- Thickness of bracket 2.5mm
- Injection with TPR
- Floor-protective, traceless

45A 系列 SERIES 减震型 Shockproof

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster

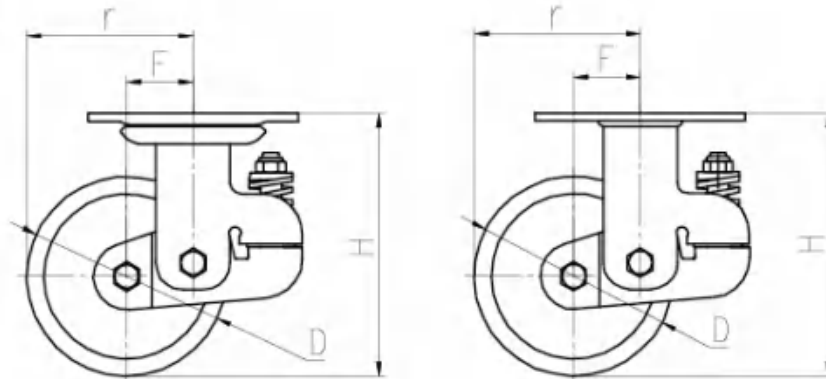


5-8"
300-550 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	弹簧预张力(kg) Pretension of spring	弹簧行程 (mm) Spring distance
PUCB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	5"	48	360	45A02-0129	5	45A01-0129	5	45A19-0129	4	50	12
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		6"	50	440	45A04-0130	4	45A03-0130	4	45A20-0130	4	50	12
	静音效果 Silent Running	●●●●● 优秀 Very Good		8"	50	550	45A06-0131	4	45A05-0131	4	45A21-0131	3	50	12
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent												
PUCB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	5"	48	340	45A02-1136	5	45A01-1136	5	45A19-1136	4	50	12
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		6"	48	420	45A04-1137	4	45A03-1137	4	45A20-1137	4	50	12
	静音效果 Silent Running	●●●●● 优秀 Very Good		8"	48	480	45A06-1138	4	45A05-1138	4	45A21-1138	3	50	12
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent												
RBCB 	轮面硬度 Tire Hardness	●●●●● 软 Very Soft	双滚珠 Ball bearing	5"	48	300	45A02-1146	5	45A01-1146	5	45A19-1146	4	50	12
	推动省力 Starting Thrust	●●●●● 适中 Medium		6"	48	350	45A04-1147	4	45A03-1147	4	45A20-1147	4	50	12
	静音效果 Silent Running	●●●●● 顶级 Excellent		8"	48	400	45A06-1148	4	45A05-1148	4	45A21-1148	3	50	12
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent												

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
5"	125	185	50	112.5	175
6"	150	197	50	125	183
8"	200	247	63	163	190



产品特点 Product Features

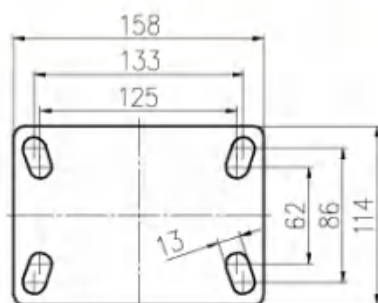
- 喷塑支架 双弹簧
- 底板6mm
- 支架6mm
- 牵引搬运时顺畅转动及平稳

- Spray coated, twin springs
- Thickness of top plate 6mm
- Thickness of bracket 6mm
- Smooth running while towed

选配轮片 Optional Wheels



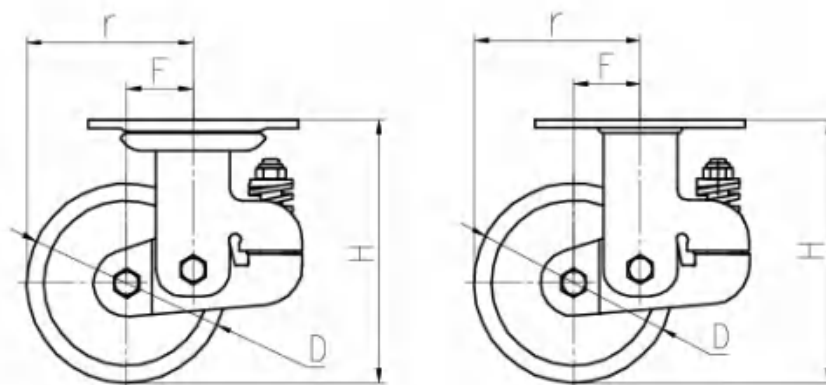
45C

系列
SERIES减震型(经济型)
Shockproof (Economical)安装尺寸
Installation Drawing平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster5-8"
300-550 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	弹簧预张力(kg) Pretension of spring	弹簧行程 (mm) Spring distance
	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	5"	48	360	45C32-0129	5	45C31-0129	5	45C33-0129	4	35	12
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		6"	50	440	45C35-0130	4	45C34-0130	4	45C36-0130	4	35	12
	静音效果 Silent Running	●●●●● 优秀 Very Good		8"	50	550	45C38-0131	4	45C37-0131	4	45C39-0131	3	35	12
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent												
	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	5"	48	340	45C32-1136	5	45C31-1136	5	45C33-1136	4	35	12
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		6"	48	420	45C35-1137	4	45C34-1137	4	45C36-1137	4	35	12
	静音效果 Silent Running	●●●●● 优秀 Very Good		8"	48	480	45C38-1138	4	45C37-1138	4	45C39-1138	3	35	12
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent												
	轮面硬度 Tire Hardness	●●●●● 适中 Medium	双滚珠 Ball bearing	5"	43	300	45C32-1683	5	45C31-1683	5	45C33-1683	4	35	12
	推动省力 Starting Thrust	●●●●● 优秀 Very Good		6"	45	350	45C35-1684	4	45C34-1684	4	45C36-1684	4	35	12
	静音效果 Silent Running	●●●●● 优秀 Very Good		8"	45	400	45C38-1685	4	45C37-1685	4	45C39-1685	3	35	12
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent												
	轮面硬度 Tire Hardness	●●●●● 软 Very Soft	双滚珠 Ball bearing	5"	48	300	45C32-1146	5	45C31-1146	5	45C33-1146	4	35	12
	推动省力 Starting Thrust	●●●●● 适中 Medium		6"	48	350	45C35-1147	4	45C34-1147	4	45C36-1147	4	35	12
	静音效果 Silent Running	●●●●● 顶级 Excellent		8"	48	400	45C38-1148	4	45C37-1148	4	45C39-1148	3	35	12
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent												

外形尺寸
Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
5"	125	185	50	112.5	175
6"	150	197	50	125	183
8"	200	247	63	163	190

产品特点
Product Features

- 镀锌支架 单弹簧
- 底板5.25mm
- 支架5.25mm
- 牵引搬运时顺畅转动及平稳

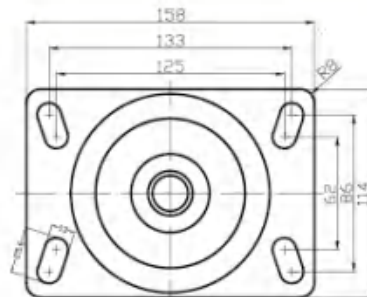
- Galvanized bracket, single spring
- Thickness of top plate 5.25mm
- Thickness of bracket 5.25mm
- Smooth running while towed

选配轮片
Optional Wheels

45E 系列 SERIES 减震型 Shockproof

安装尺寸 Installation Drawing

平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster

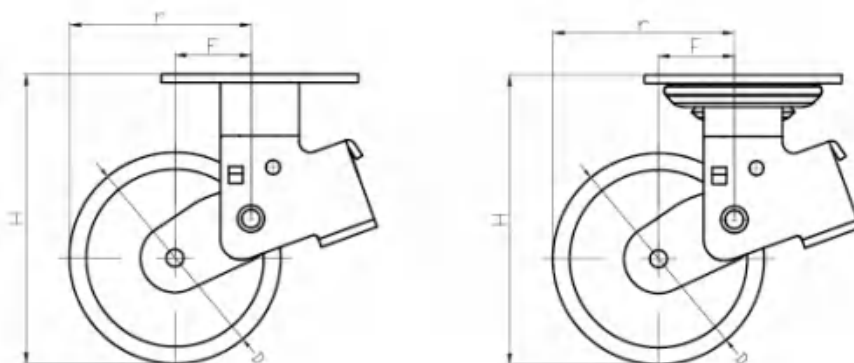


5-6"
300-550 Kg

产品图片 Product image	性能参数 Performance parameters			轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	弹簧预张力(kg) Pretension of spring	弹簧行程 (mm) Spring distance
	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A°	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	48	360	45E02-0129	5	45E01-0129	5	45E03-0129	4	32	20
	推动省力 Starting Thrust	●●●●● 优秀 Very Good	130±20N			6"	50	440	45E05-0130	4	45E04-0130	4	45E06-0130	4	32	20
	静音效果 Silent Running	●●●●● 优秀 Very Good														
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent														
	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A°	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	48	340	45E02-1136	5	45E01-1136	5	45E03-1136	4	32	20
	推动省力 Starting Thrust	●●●●● 优秀 Very Good	120±20N			6"	48	420	45E05-1137	4	45E04-1137	4	45E06-1137	4	32	20
	静音效果 Silent Running	●●●●● 优秀 Very Good														
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent														
	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A°	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	43	300	45E02-1683	5	45E01-1683	5	45E03-1683	4	32	20
	推动省力 Starting Thrust	●●●●● 优秀 Very Good	120±20N			6"	45	350	45E05-1684	4	45E04-1684	4	45E06-1684	4	32	20
	静音效果 Silent Running	●●●●● 优秀 Very Good														
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent														
	轮面硬度 Tire Hardness	●●●●● 软 Very Soft	85±3A	铁芯橡胶 Rubber on cast iron core	双滚珠 Ball bearing	5"	48	300	45E02-1146	5	45E01-1146	5	45E03-1146	4	32	20
	推动省力 Starting Thrust	●●●●● 适中 Medium	140±50N			6"	48	350	45E05-1147	4	45E04-1147	4	45E06-1147	4	32	20
	静音效果 Silent Running	●●●●● 顶级 Excellent														
	耐磨程度 Wearable Level	●●●●● 顶级 Excellent														

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
5"	125	195	60	122.5	185
6"	150	207	60	135	193



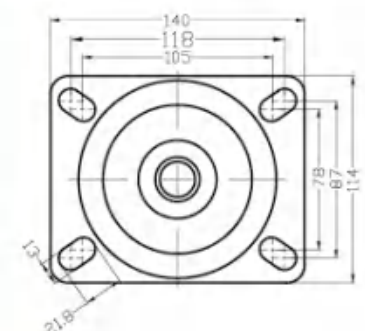
产品特点 Product Features

- 镀锌支架 双弹簧
- 底板5.25mm
- 支架5.25mm
- 牵引搬运时顺畅转动及平稳
- Galvanized bracket, double springs
- Thickness of top plate 5.25mm
- Thickness of bracket 5.25mm
- Smooth running while towed

选配轮片 Optional Wheels



选配底板 Optional Base Plate



99D 系列 SERIES 手推车 Hand Cart

扶手加有套管 Foam Handle

防滑 冬天保温

人性化设计 Easy to Carry

便携孔设计, 便于携带

版面加强 Metal Pipe Strengthened

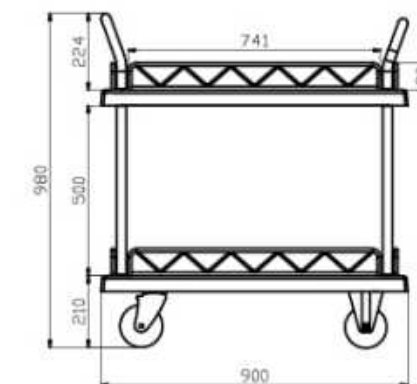
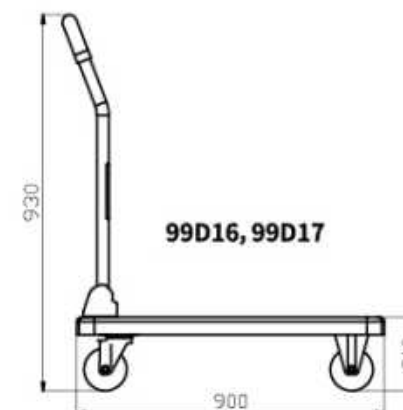
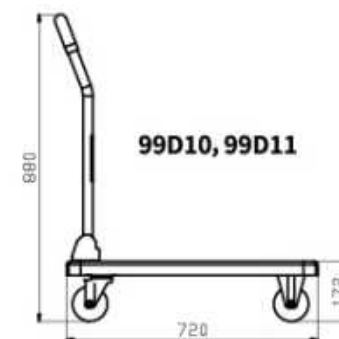
在加强筋的基础上增加方管

超级静音轮 Silent Caster

推动轻便 低噪音



产品图片 Product image	轮片材质 Wheel material	型号 Order number	车板尺寸(mm) Platform size	载重 Capacity	装箱数 PCs/CTN
	人造胶 Thermoplastic elastomer on plastic core	99D10	720×480	180	2
	聚氨酯 Polyurethane on plastic core	99D11	720×480	200	2
	橡胶 Rubber on nylon core	99D16	900×600	300	1
	聚氨酯 Polyurethane on plastic core	99D17	900×600	300	1



99D25, 99D26

99D27, 99D28

产品图片 Product image	轮片材质 Wheel material	型号 Order number	车板尺寸(mm) Platform size	载重 Capacity	装箱数 PCs/CTN
	橡胶 Rubber on nylon core	99D25	900×600	300	1
	聚氨酯 Polyurethane on plastic core	99D26	900×600	300	1
	橡胶 Rubber on nylon core	99D27	900×600	300	1
	聚氨酯 Polyurethane on plastic core	99D28	900×600	300	1

99A 99B 系列 地刹器 Floor Lock

附件 Accessories

加重型 Strengthened Structure

底板、踏板加厚
Thicker pedal fork
底座弹簧加固
Spring design below

结构合理 Two Pedal Structure

ON/OFF结构
ON/OFF pedals
升降踩踏轻松便利
Easy to operate

底座螺杆链接 Screw Design

可调节高度
Height adjustable

高弹力橡胶

底盘包用高弹力橡胶，
有效保护地面，
延长使用寿命

Natural Rubber

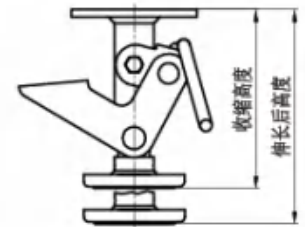
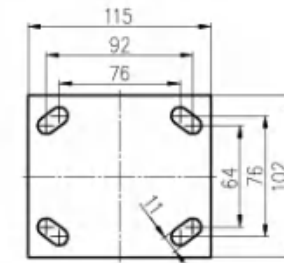
Floor protective
Durable service time



美国ANSI标准
ANSI Standard



优化结构, 不易卡涩
Improved structure
Free to operate



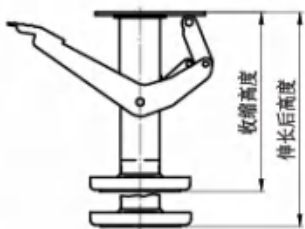
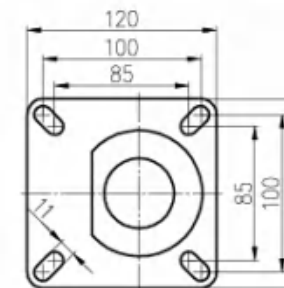
产品图片 Product image	轮片直径(inch) Wheel diameter	伸后高度 Raised height	收缩高度 Lower height	No. 型号 Order number	装箱数 PCs/CTN
地刹器 Floor Lock	4"	148-138	120	99A23	10
	5"	173-163	149	99A01	8
	6"	195-186	171	99A02	8
	8"	246-236	222	99A03	8



日本JIS标准
JIS Standard



重载设计
High capacity design



产品图片 Product image	轮片直径(inch) Wheel diameter	伸后高度 Raised height	收缩高度 Lower height	No. 型号 Order number	装箱数 PCs/CTN
可调节式 日式地刹器 Adjustable Floor Lock	4"	155-160	132	99B01	10
	5"	175-180	153	99B02	10
	6"	205-210	170	99B03	10
	8"	250-255	215	99B04	5
固定式 日式地刹器 Fixde Floor Lock	4"	155-160	132	99B14	10
	5"	175-180	153	99B15	10
	6"	205-210	170	99B16	10
	8"	250-255	215	99B18	5
重型 日式地刹器 Heavy Duty Floor Lock	8"	250-280	210	99B22	5



申牌万向轮
SHENPAI Caster

医疗行业用轮 Caster for Medical Industry



3"-6"

30-150 Kg

- 常用医用脚轮, 覆盖全塑主架轮, 双轮, 电驱辅助轮。适用于医用设备及病床。产品通过SGS, TUV等认证, 外观, 结构均有自主知识产权。

融合标准

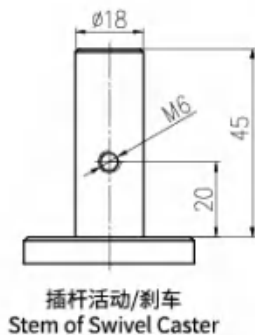


- Commonly used medical casters, covering all plastic main frame wheels, double wheels, electric drive auxiliary wheels. Suitable for medical equipment and hospital beds. The products are certified by SGS, TUV, etc. The appearance and structure have independent intellectual property rights.

25D 系列 SERIES

中重型(折叠急救病床用) Foldable Ambulance Bed

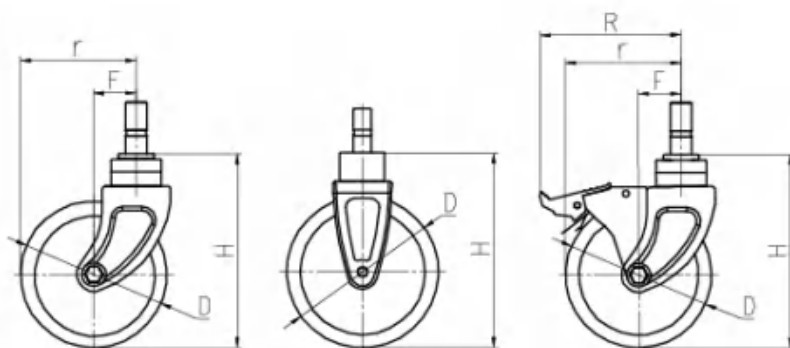
安装尺寸 Installation Drawing



产品图片 Product image	性能参数 Performance parameters			轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	插杆固定 Stem rigid caster	装箱数 PCs /CTN	插杆活动 Stem swivel caster	装箱数 PCs /CTN	插杆刹车 Stem swivel with brake	装箱数 PCs /CTN
RBNB 	轮面硬度 Tire Hardness	●●●●● 软 Very Soft	75±3A	橡胶 Rubber on nylon core	双滚珠 Ball bearing	5"	38	120	25D03-1317	14	25D01-1317	14	25D02-1317	14
	耐磨程度 Wearable Level	■ ■ ■ ■ ■ 适中 Medium				6"	38	140	25D06-1318	14	25D04-1318	14	25D05-1318	14
	静音效果 Silent Running	■ ■ ■ ■ ■ 顶级 Excellent												
PUPB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A*	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	5"	38	130	25D03-1373	14	25D01-1373	14	25D02-1373	14
	耐磨程度 Wearable Level	■ ■ ■ ■ ■ 优秀 Very Good				6"	38	150	25D06-1374	14	25D04-1374	14	25D05-1374	14
	静音效果 Silent Running	■ ■ ■ ■ ■ 优秀 Very Good												
	地面保护 Floor-protection	■ ■ ■ ■ ■ 顶级 Excellent												

外形尺寸 Overall Dimensions

尺寸	轮径	插杆全高	偏心距	旋转半径	旋转半径
D	D	H	F	r	R
5"	125	168	35	97.5	126
6"	150	195	35	110	126



产品特点 Product Features

- 适用于折叠病床
- 脚轮横置后立即停止晃动
- 静音减震
- 电泳支架
- 支架2.5mm
- 可选配φ30插杆
- Suitable for foldable hospital bed
- Anti-waggle design while caster is put down
- Silent running
- Electrophoretic coating
- Thickness of bracket 2.5mm
- Optional stem: φ30

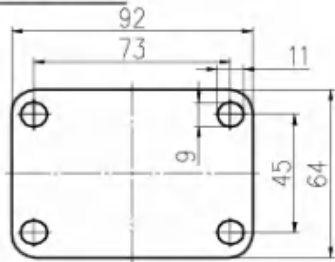
新型插杆设计 自动定位直行



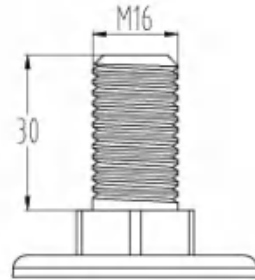
具有自动定位直行功能
It has the function of automatic positioning and straight line

80C 系列 SERIES 塑罩医用轮 Covered Hospital Caster

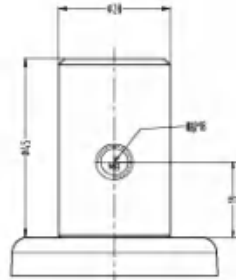
安装尺寸 Installation Drawing



平底活动/刹车底板
Plate of Swivel Caster



丝杆
Threaded Stem



插杆
Stem of Swivel Caster

ABS原料注塑外壳;冲压钢制主架,表面蓝白钝化;精密轴承承载万向。

ABS Injection Molded Shell; Stamping Steel Main Frame, Blue-White Zinc Passivation Surface; Precision Bearing Bearing Universal Bearing.

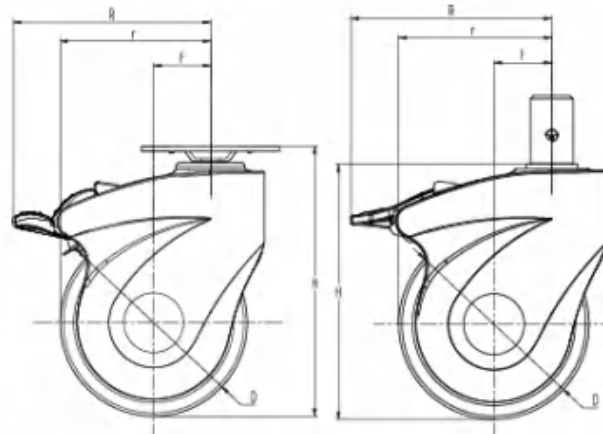


外观、结构均为自主研发,专利保护
Appearance and structure are researched & developed independently, patented by SHENPAI.

产品图片 Product image	性能参数 Performance parameters			轮面材质 Wheel material	轮片轴承 Bearing	轮片直径 (mm) Wheel diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底活动 Swivel	平底单功能刹车 Swivel with single function brake	平底双功能刹车 Swivel with double function brake	丝杆活动 Threaded stem swivel	丝杆单功能刹车 Threaded stem swivel with single function brake	丝杆双功能刹车 Threaded stem swivel with double function brake	插杆活动 Stem swivel	插杆单功能刹车 Stem swivel with single function brake	插杆双功能刹车 Stem swivel with double function brake
	轮面硬度 Tire Hardness	适中 Medium	95±3A*	聚氨酯 Polyurethane on plastic core	6202zz	100	32	100	80C04-1704	80C05-1704	80C06-1704	80C13-1704	80C14-1704	80C15-1704	80C22-1704	80C23-1704	80C24-1704
	耐磨程度 Wearable Level	优秀 Very Good				125	32	125	80C07-1705	80C08-1705	80C09-1705	80C16-1705	80C17-1705	80C18-1705	80C25-1705	80C26-1705	80C27-1705
	静音效果 Silent Running	优秀 Very Good															
	地面保护 Floor-protection	顶级 Excellent															
	轮面硬度 Tire Hardness	软 Soft	80A*	人造胶 Thermoplastic elastomer on plastic core	6202zz	100	32	100	80C04-1594	80C05-1594	80C06-1594	80C13-1594	80C14-1594	80C15-1594	80C22-1594	80C23-1594	80C24-1594
	耐磨程度 Wearable Level	良好 Good				125	32	125	80C07-1595	80C08-1595	80C09-1595	80C16-1595	80C17-1595	80C18-1595	80C25-1595	80C26-1595	80C27-1595
	静音效果 Silent Running	顶级 Excellent															
	地面保护 Floor-protection	顶级 Excellent															

外形尺寸 Overall Dimensions

轮径 Wheel diameter	平底全高 Height	丝杆全高 Threaded stem height	插杆全高 Insert stem height	偏心距 Eccentricity	旋转半径 Turning radius	刹车 旋转半径 Brake turning radius
100	144	142	134	30	80	105
125	180	188	167	38	100	132



80T 系列 SERIES 医用双轮 Twin-wheel Medical Caster

高强尼龙加长玻纤合成主架, TPR、TPU轮面适用于设备、病床装配, 主轴双轴承确保万向灵活、高承载, 双轮采用软、硬双刹, 确保运行与静止状态下安全效果。

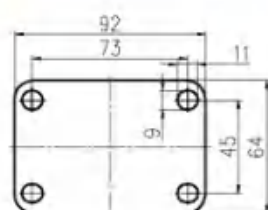
With high-strength nylon lengthened glass fiber synthetic main frame, TPR or TPU wheel surface is suitable for equipment and hospital bed assembly, spindle double bearings ensure universal flexibility and high load-bearing, double wheels use soft and hard double brakes to ensure safe operation and static state.



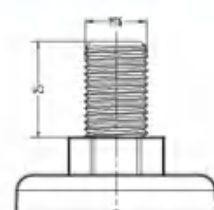
外观、结构均为自主研发, 专利保护



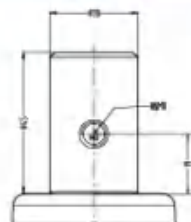
安装尺寸 Installation Drawing



平底活动/ 刹车底板
Plate of Swivel Caster



丝杆
Threaded Stem

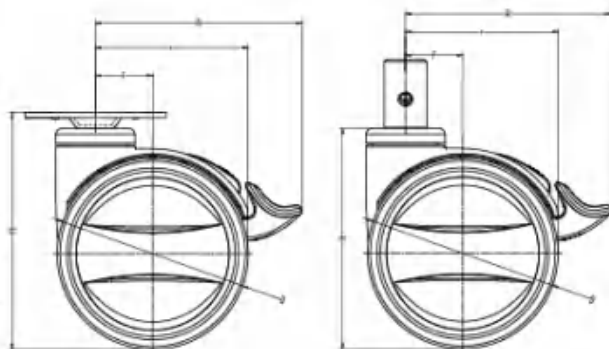


插杆
Stem of Swivel Caster

轮面材质 Wheel material	轮面硬度 Tire hardness	轴承 Bearing	轮径 (mm) Wheel diameter	轮宽 (mm) Tire width	载重 (kg) Capacity	平底活动 Swivel	平底刹车 Swivel with brake	丝杆活动 Threaded stem swivel	丝杆刹车 Threaded stem swivel with brake	插杆活动 Grip ring stem swivel	插杆刹车 Grip ring stem swivel with brake
聚氨酯 Polyurethane on plastic core	95A°	6201zz	100	18	100	80T03-1695	80T04-1695	80T21-1695	80T22-1695	80T15-1695	80T16-1695
			125	18	130	80T05-1696	80T06-1696	80T23-1696	80T24-1696	80T17-1696	80T18-1696
人造胶 Thermoplastic elastomer on plastic core	80A°	6201zz	100	18	50	80T03-1747	80T04-1747	80T21-1747	80T22-1747	80T15-1747	80T16-1747
			125	18	80	80T05-1748	80T06-1748	80T23-1748	80T24-1748	80T17-1748	80T18-1748

外形尺寸 Overall Dimensions

轮径 Wheel diameter	平底全高 Height	丝杆全高 Threaded stem height	插杆全高 Insert stem height	偏心距 Eccentricity	旋转半径 Turning radius	刹车 旋转半径 Brake turning radius
100	125.5	123	115	30	80	108
125	155.5	155	145	37.5	100	135



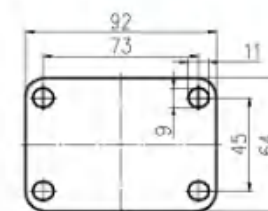
80N 系列 SERIES 尼龙主架轮 Nylon Body Caster

高强尼龙加长玻纤合成主架, TPR轮面软硬适中、静音运行, 主轴配置精密轴承承载万向。

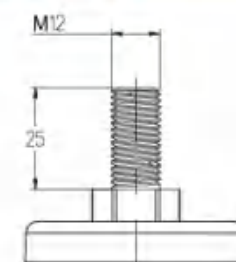
Main frame is made of high strength nylon lengthened glass fiber and TPR wheel is neither too hard nor too soft. It runs silently, the spindle is equipped with precision bearing for universal loading.



安装尺寸 Installation Drawing



平底活动/ 刹车底板
Plate of Swivel Caster



丝杆
Threaded Stem

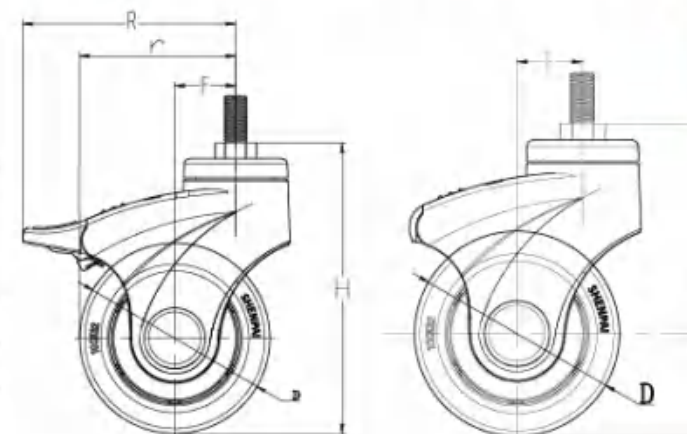


可选配
灰色支架产品
Optional
grey support
products

轮面材质 Wheel material	轮面硬度 Tire hardness	轴承 Bearing	轮径 (mm) Wheel diameter	轮宽 (mm) Tire width	载重 (kg) Capacity	平底活动 Swivel	平底刹车 Swivel with brake	丝杆活动 Threaded stem swivel	丝杆刹车 Threaded stem swivel with brake
聚氨酯 Polyurethane on plastic core	95A°	6202zz	75	25	30	80N01-1703	80N02-1703	80N10-1703	80N11-1703
			100	32	80	80N04-1704	80N05-1704	80N13-1704	80N14-1704
人造胶 Thermoplastic elastomer on plastic core	80A°	6202zz	75	25	30	80N01-1698	80N02-1698	80N10-1698	80N11-1698
			100	32	80	80N04-1594	80N05-1594	80N13-1594	80N14-1594

外形尺寸 Overall Dimensions

轮径 Wheel diameter	平底全高 Height	丝杆全高 Threaded stem height	偏心距 Eccentricity	旋转半径 Turning radius	刹车 旋转半径 Brake turning radius
75	114	114	24	61.5	84
100	152	152	32	82	112



叉车行业用轮 Caster for Forklift Industry

2.5"-12"
230-1000 Kg

- 高端叉车用轮，主要分为承重轮，驱动力以及平衡轮等分类，定制化项目产品。
A caster solution for high-end forklifts, with advantages in product standards and material technology. Customized projects are a priority for leading industry players.

70A 系列 SERIES 叉车用轮 Forklift Wheel

产品特点 Product Features	
· 适用于叉车	· Suitable for forklift
· 改性材料	· Modified material
· 高载重	· High capacity
· 高耐磨	· Wearable

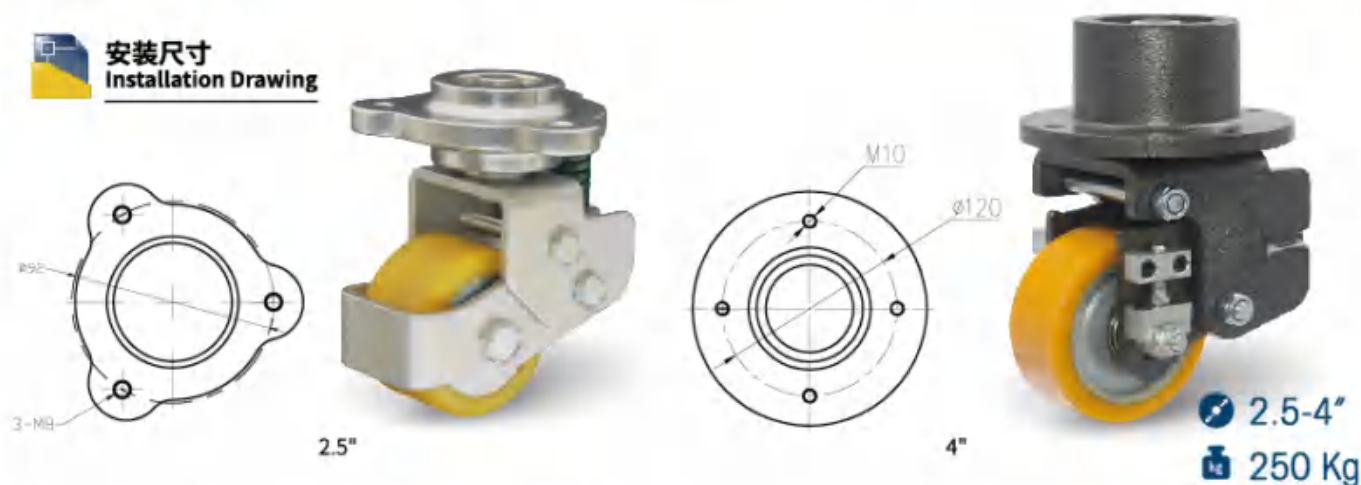
8-12"
500-800 Kg

产品图片 Product image	性能参数 Performance parameters		轮面材质 Wheel material	轮片轴承 Bearing
MP-B	轮面硬度 Tire Hardness 推动省力 Starting Thrust 静音效果 Silent Running 耐磨程度 Wearable Level	●●●●● 硬 Very Hard ●●●● 顶级 Excellent ●●● 一般 Medium ●● 一般 Medium	75D±3 100±30N 增强聚丙烯 Modified polypropylene	双滚珠 Ball bearing

轮片直径(inch) Wheel diameter	轮面宽度(mm) Tire width	载重(kg) Capacity	轴承内径 Bearing diameter	轴承外径 Bearing diameter	型号 Order number	装箱数 PCs/CTN
8" (200)	50	500	20	47	70A-1176	18
	50	500	25	52	70A-1275	18
10" (250)	50	600	25	52	70A-1177	10
12" (300)	50	800	25	52	70A-1178	8
	50	800	30	62	70A-1276	8

70B 系列 SERIES 叉车平衡轮 Balancing Caster for Forklift

安装尺寸 Installation Drawing



产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel material	轮片轴承 Bearing
	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent Running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	铁芯聚氨酯 Polyurethane on cast iron core	精密滚珠轴承 Precision ball bearing
轮片直径(inch) Wheel diameter	轮面宽度(mm) Tire width	载重(kg) Capacity	平底活动 Swivel
2.5"	40	250	70B15-1722
4"	40	250	70B01-1637

外形尺寸 Overall Dimensions

尺寸	轮径	平底全高	偏心距	旋转半径
D	D	H	F	r
2.5"	70	122.5	20	65
4"	100	154	31	81



产品特点 Product Features

- 喷塑/镀锌支架
- 减震功效, 适合各种复杂路面
- 可调节高度148mm-164mm
- 运行速度可达6km/h
- Powder / Galvanized bracket
- Shock absorption
- Height adjustable from 148 to 164mm
- Running speed up to 6 km/h

70C 系列 SERIES 电动叉车轮 Wheels for Electrical Forklift

3-10"
350-1000 Kg

轮面材质
Wheel Material: 铁芯聚氨酯
Polyurethane on cast iron core

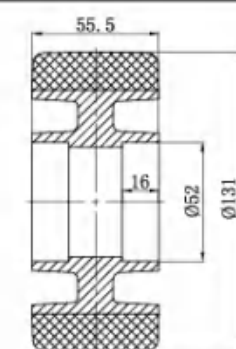
轮片硬度
Tire Hardness: 95A°

产品特点 Product Features

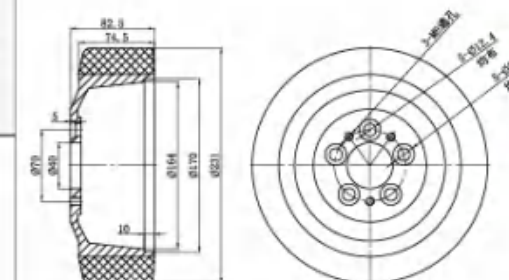
- 适用于叉车
- 高载重
- 高耐磨
- Suitable for forklift
- High capacity
- Wearable

产品图片 Product image	型号 Order number	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity	轴承安装孔径 (mm) Bearing install aperture
	MDU 80×50/20-50	80	50	350	47
	MDU 80×60/20-60	80	60	380	47
	MDU 80×70/20-70	80	70	400	47
	MDU 80×80/20-80	80	80	450	47
	MDU 80×90/20-90	80	90	500	47
	MDU 85×70/25-70	85	70	600	52

产品图片 Product image	型号 Order number	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity	轴承安装孔径 (mm) Bearing install aperture
	MDU 131×55.5/25-55.5	131	55.5	700	52



产品图片 Product image	型号 Order number	轮片直径 (inch) Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity
	MDU 231×82.5/40-5+3	231	82.5	1000



规格型号部分展示, 轮片材质可选用不同级别聚氨酯材料(详见⑤页前言部分浇铸聚氨酯材料介绍), 详情请与我们联系。
Models are shown in part. Different grades of polyurethane can be used for wheel materials (See the introduction of cast polyurethane materials in the preface of page ⑤ for details), please do not hesitate to contact us if you have any problem.

机器人行业用轮 Caster for Robot Industry

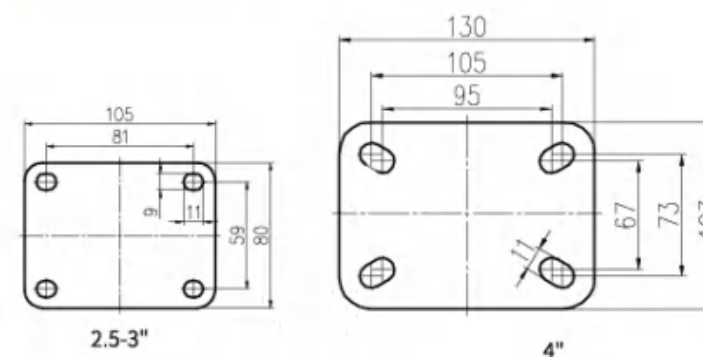


2.5"-10"
200-3000 Kg

- 低阻尼, 高耐磨, 超长寿命的机器人用轮。无论是驱动轮、从动轮, 还是定制化的聚氨酯和橡胶材料配方, 申牌的项目组将为客户量身定制产品标准。
Low damping, high wear resistance and ultra-long life wheels for robots. Whether it is drive wheels, driven wheels, or customized polyurethane and rubber material formulations, the The project team will customize the product standard for the customer.

30A/B 系列 AGV配套用轮 AGV Matching Wheel

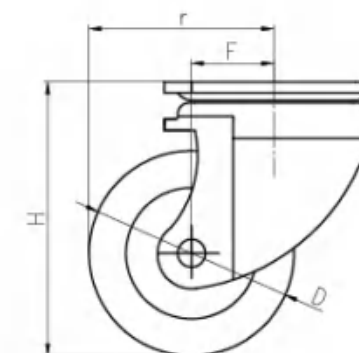
安装尺寸
Installation Drawing



轮面材料 Wheel material	轮芯材料 Bearing	结构类型 Fix-type	产品型号 Product model	轮片直径 Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity
铝芯聚氨酯 Aluminum core polyurethane	双滚珠 Ball bearing	平底活动 Plate swivel	30A01-1765	65	23	200
			30A06-1766	75	23	220
			30B16-1767	100	23	250

外形尺寸
Overall Dimensions

尺寸 D	轮径 D	偏心距 F	平底全高 H	旋转半径 r
2.5"	65	24	90	56.5
3"	75	25	100	62.5
4"	100	40	148	90

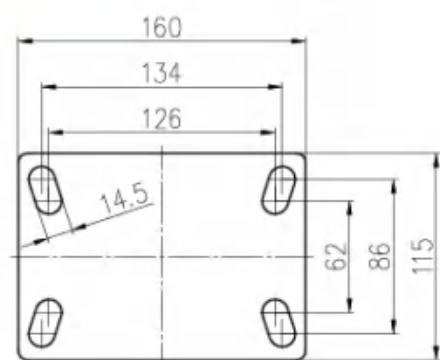


产品特点
Product Features

- 电泳支架
·Electrophoretic coating
- 产品高度低
·Low-barycenter design
- 材料耐磨
·Wearable wheel material

40B 系列 AGV配套用轮 AGV Matching Wheel

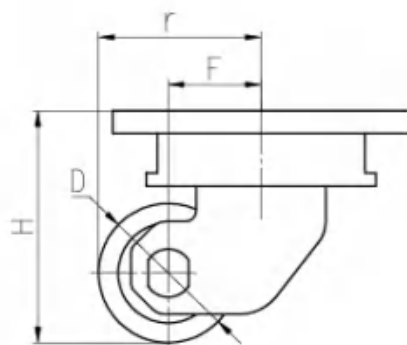
安装尺寸
Installation Drawing



轮面材料 Wheel material	轮片轴承 Bearing	结构类型 Fix-type	产品型号 Product model	轮片直径 Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity
铁芯聚氨酯 Polyurethane on cast Iron core	双滚珠 Ball bearing	平底活动 Plate swivel	40B26-1758	75	40	600
			40B29-1759	100	40	800
			40B32-1760	125	40	1000
			40B40-1763	100	60	1200
			40B41-1764	125	60	1400

外形尺寸
Overall Dimensions

尺寸 D	轮径 D	偏心距 F	平底全高 H	旋转半径 r
3"	75	50	125	87.5
4"	100	60	150	110
5"	125	60	175	122.5

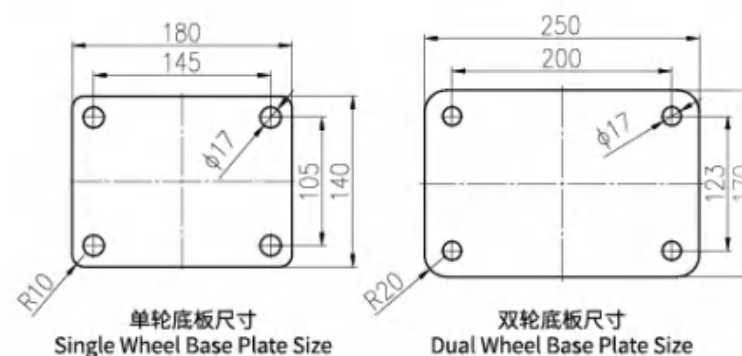


产品特点 Product Features

- 喷塑支架
- 底板采用平面压力轴承
- 底板厚度10mm
- 支架厚度10mm
- Powder bracket
- Tapered bearing
- Thickness of top plate 10mm
- Thickness of br 10mm

45X 系列 AGV配套用轮 AGV Matching Wheel

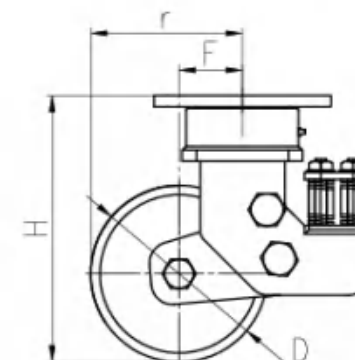
安装尺寸
Installation Drawing



	轮面材料 Wheel material	轮片轴承 Bearing	结构类型 Fix-type	产品型号 Product model	轮片直径 Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity	弹簧行程(mm) Spring distance
单轮 Single wheel	铁芯聚氨酯 Polyurethane on cast Iron core	双滚珠 Ball bearing	平底活动 Plate swivel	45X13-1161	200	64	1000	18
				45X14-1162	250	80	1500	18
双轮 Dual wheel	铁芯聚氨酯 Polyurethane on cast Iron core	双滚珠 Ball bearing	平底活动 Plate swivel	45X15-1161	200	64	2500	18
				45X16-1162	250	80	3000	18

外形尺寸
Overall Dimensions

尺寸 D	轮径 D	偏心距 F	平底全高 H	单轮旋转半径 r	双轮旋转半径 r
8"	200	89	330	167.5	203
10"	250	89	380	217.5	232

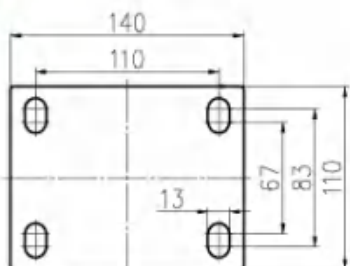


产品特点 Product Features

- 喷塑支架
- 底板采用平面压力轴承
- 双弹簧
- Powder bracket
- Tapered bearing
- Twin springs

90A 系列 AGV配套用轮 AGV Matching Wheel

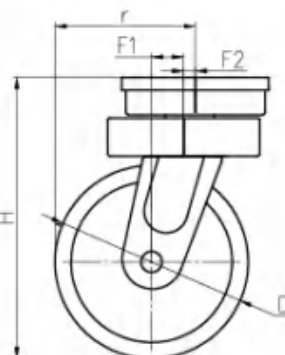
安装尺寸
Installation Drawing



轮面材料 Wheel material	轮片轴承 Bearing	结构类型 Fix-type	产品型号 Product model	轮片直径 Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity
铁芯聚氨酯 Polyurethane on cast Iron core	双滚珠 Ball bearing	平底活动 Plate swivel	90A16-1863	125	36	600
			90A17-1867	150	36	800
			90A18-1862	200	36	1000

外形尺寸
Overall Dimensions

尺寸 D	轮径 D	偏心距 F1+F2	平底全高 H	旋转半径 r
5"	125	25+9	205	102.5
6"	150	25+9	218	102.5
8"	200	45+9	281	158.5



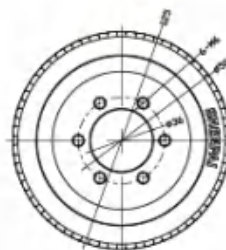
产品特点
Product Features

- 喷塑支架
- 底板采用平面压力轴承
- 双偏心转动灵活
- Powder bracket
- Tapered bearing
- Flexible double eccentric rotation

驱动轮 (Driving wheel)

适用于各类AGV产品, 高品质、高性能
Suitable for all kinds of AGV products with high quality and high performance

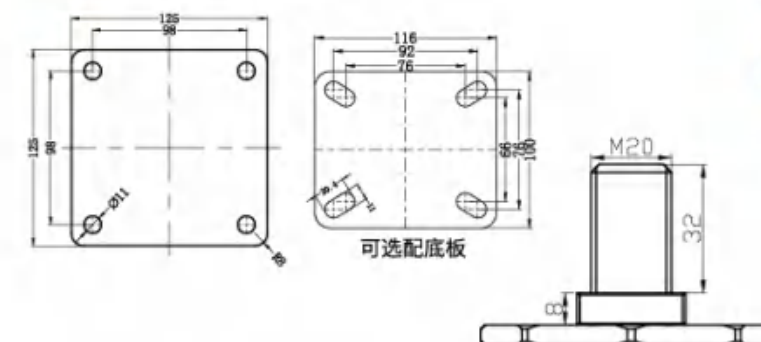
安装方式 Installation mode	产品型号 Product model	轮芯材料 Core material	轮面材料 Wheel material	轮片直径 Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity	设计速度 Speed
法兰 Flanged	90A-1830	铸钢 Cast steel	橡胶 Rubber on castcore	125	40	230	6-10km/h



90A 系列 AGV配套用轮 AGV Matching Wheel

从动轮 (Driven wheel)

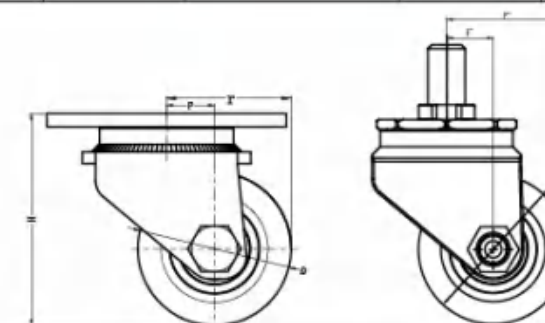
安装尺寸
Installation Drawing



产品图片 Product image	轮面材料 Wheel material	轮片轴承 Bearing	结构类型 Fix-type	产品型号 Product model	轮片直径 Wheel diameter	轮面宽度 (mm) Tire width	载重(kg) Capacity
	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	丝杆活动 Threaded stem swivel	90A06-1822	65	35	300
				90A01-1823	80	35	400
				90A04-1824	100	35	500
	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	平底活动 Plate swivel	90A07-1822	65	35	300
				90A02-1823	80	35	400
				90A05-1824	100	35	500

外形尺寸
Overall Dimensions

尺寸 D	轮径 D	偏心距 F	平底全高 H	丝杆全高 H	旋转半径 r
2.5"	65	25	96	95	57.5
3"	80	25	110.5	109.5	65
4"	100	25	132	131	75



* 规格型号部分展示, 另可根据客户实际使用需求定制, 详情请与我们联系。

The specifications and models are partly displayed, and can be customized according to the actual needs of customers, please do not hesitate to contact us if you have any problem.

警告 脚轮使用注意事项

请按照注意事项使用脚轮, 以免造成不必要的财产损失, 人员伤害; 牵引请勿超过4km/h, 以免影响脚轮使用寿命。

安装



安装脚轮时, 使用适当的扳手
拧紧螺丝到没有空隙为止



安装丝杆脚轮时, 请勿在刹车
后直接用手拧紧固定脚轮

负载



装载时请根据脚轮负载参数实
际荷载, 如果负载超过允许负
载, 会降低、损坏其性能



请勿偏载, 如果偏载, 可能会造
成偏载部分脚轮超负载, 降低、
损坏其性能

制动



请勿将处于刹车状态下的脚轮
强行移动, 刹车系统将会严重
破坏



请勿在倾斜面上, 长时间制动
放置不管, 一旦滑行, 将导致损
失及脚轮性能下降

环境



请避免长时间在酸、碱、盐、油、
水等特殊环境中使用, 长时间
金属易腐蚀



请避免在高温、低温、潮湿等特
殊环境中使用, 脚轮的性能会
下降, 寿命降低

质保



我司持有SHENPAI商标的产品保用壹年, 带有支架9位数字喷
码或轮片钢印高品质款产品保用贰年, 违规使用的情况除外,
保存不当引起损坏的情况除外(注: 聚氨酯类, 橡胶类材质属于
易降解或易老化材质, 此类产品需先进先出, 避免老化造成无
法使用。)



轮片 4位 钢印



支架 9位 喷码

保养

为获得脚轮更佳的使用效果和使用寿命, 建议定期向轴承和珠
盘内加油(免维护轴承除外)

WARNING Attention Before Use

Please use casters according to matters needing attention, so as to avoid unnecessary property loss and personnel injury. Do not pull more than 4km/h, so as not to affect the castor's service life.

Installation



When installing casters,
tighten the screws with a
proper wrench until
there is no gap



When installing threaded
casters, do not fasten the
casters by hand after
braking

Load



When loading, please take
the actual load according to
the castor load param-
eter. If the load exceeds the
allowable load, it will
reduce and damage its
performance



Do not off-load, if
off-load, may cause
off-load part of the castor,
reduce and damage its
performance

Braking



Do not force to move the
casters under the brake,
the brake system will be
seriously damaged



Do not use the brake on
the inclined surface for a
long time. It will lead to
loss and deterioration of
caster performance once
sliding

Environment



Please avoid long time in
acid, alkali, salt, oil,
water and other special
environment, metal easy
to corrode



Please avoid using in the
special environment such
as high temperature, low
temperature and humidi-
ty. The performance of
casters will decline and
the life will be reduced

Quality Assurance



Products bearing "SHENPAI" trademark are guaranteed for 1
year. Products bearing 4-digit code on wheel or 9-digit code on
bracket are guaranteed for 2 years. The guarantee above are only
available in the condition of use according to the regulations &
attentions on the catalogue as well as warnings in the packaging
cartons. (Note: polyurethane, rubber material belongs to easily
degradable material or aging, such products should be first in
first out.)



Traceable code
- 4 digits



Traceable code
- 9 digits

Maintenance

In order to obtain better effect and service life of casters, it is recommended to oil the bearings and ball
discs regularly (except maintenance free bearings).