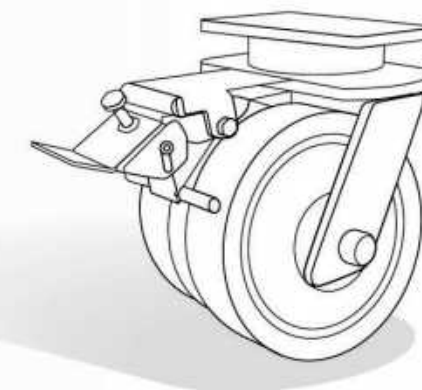




著名商标

申牌万向轮
SHENPAI Caster®

——SINCE 1993——



工业脚轮V3.1

产品手册

**Industrial Caster
CATALOGUE**



江苏申牌万向轮有限公司
JIANGSU SHENPAI CASTER CO.,LTD

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全国质量服务热线

800 828 7707

更多详情: 请访问

For further information

www.shenpai.com



注意事项:

手册中的部分产品可能存在升级、更新或替换。如有任何疑问请咨询销售部或授权经销商。您也可以访问www.shenpai.com获取最新产品信息与参数。

Attention:

Some product information in this catalogue may have updated or modified already. Please do not hesitate to contact us if you have any problem. You could also visit our website www.shenpai.com for latest information.



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:

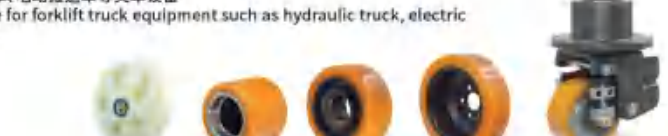
SHare value with customer

ENdeavor to improve

PAssion to perfection

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微型 Micro Duty	01 适用于橱柜、小型设备配套等行业 It is suitable for cabinets, small equipment and other industries.  10A微型P25-26 10B微型镀铬P27-28 1" - 3" 10-50 Kg
轻型 Light Duty	02 适用于纺织厂、美容、医疗、机械制造等多种行业 It is suitable for textile industry, beauty treatment, medical treatment, machinery manufacturing, and many other industries.  15A轻型2"-2.5"P31-32 18A轻型1.5"-2"P33-34 20C轻型3"-4"P35-36 2" - 4" 35-90 Kg
中型 Medium Duty	03 适用于电子、纺织、机械设备、医疗等行业，使用范围广 It can be widely used in electronics, textile, machinery, medical and other industries.  20A中型P39-46 3" - 4" 80-160 Kg
中重型 Medium-heavy Duty	04 适用于仓储物流、汽车工业、机械制造、医疗等行业 It is suitable for warehousing, logistics, automotive industry, machinery manufacturing, medical and other industries.  25A中空铆接P49-50 25X经济款P51-52 3" - 8" 80-550 Kg
低重心 Low-barycenter	05 适用于机械设备、仓储物流等行业 It is suitable for machinery, warehousing, logistics and other industries.  30A低重心轻载P55-56 30B低重心中载P57-58 32A调节轮重载P59-60 1.5" - 4" 150-1000 Kg
重型 Heavy Duty	06 适用于工厂搬运、仓储物流、机械制造等多种行业 It is suitable for various industries such as plant handling, storage and logistics, machinery manufacturing, and so on.  35A淬火底板P63-70 35C经济款P71-74 4" - 8" 200-500 Kg
抗冲击型 Shock Resistant	07 高载重、抗冲击性能强，适用行业范围广 High load bearing, strong impact resistance, wide range of industries.  35B重型抗冲击P77-80 4" - 12" 300-1300 Kg

超重型 Super Heavy Duty	08 适用于重型机械设备、工厂搬运等行业，高品质、高承载 It is suitable for heavy machinery and equipment, factory transportation and other industries, high quality and high load.  40A单轮P83-84 40B双轮P85-86 3" - 12" 1000-6500 Kg
减震轮 Shockproof	09 适用于机械制造、汽车工业等行业，有减震功效 It is suitable for machinery manufacturing, automobile industry and other industries.  45A减震轮P89-90 45C经济款P91-92 5" - 8" 300-550 Kg
不锈钢轮 Stainless Steel	10 适用于食品加工等行业，防水、防锈 It is suitable for food processing and other industries.  10D轻型P95-96 20D中型P97-98 35D重型P99-100 1.5" - 8" 10-350 Kg
医用脚轮 Medical Casters	11 适用于医疗病床、医疗设备、急救担架等医疗行业 It is suitable for medical industry such as medical bed, medical equipment, first aid stretcher, etc.  250折叠病床款P103-104 80C医用医疗轮P105-106 80T医用双轮P107 80N尼龙主架轮P108 3" - 6" 30-150 Kg
特殊用轮 Casters for Speical Occasions	12 适用于餐饮、尼龙转运车、工厂搬运、仓储物流、机械制造、叉车设备等行业 Suitable for catering, nylon transporter, factory handling, warehousing and logistics, machinery manufacturing, forklift equipment and other industries.  56A静音轮P111 65AB充气/发泡轮P112-113 66A脚手架轮P114 4" - 12" 100-800 Kg
叉车轮 Forklift Wheel	13 适用于液压车、电动搬运车等叉车设备 It is suitable for forklift truck equipment such as hydraulic truck, electric hauler, etc.  70A叉车用轮片P116 70B叉车平衡轮P117 70C电动叉车轮P118 3" - 12" 250-1000 Kg
AGV配套用轮 AGV Matching Wheel	14 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  驱动轮P120 从动轮P120 3" - 5" 230-400 Kg
附件 Accessories	15 配套使用，达到制动平衡作用 Keep the cart to be stationary(Suggest to use with SHENPAI casters)  99A美式顶高器P121-122 99B日式顶高器P121-122 150-300 Kg
推车 Hand Cart	16 适用于转运物流车，耐用、静音、轻便、使用便捷 Suitable for transporting logistics vehicles, durable, quiet, light and convenient to use.  99D手推车P123-124 4" - 8"
警告 WarningP125-126	声明 Statement     此四种商标均为我公司注册商标 Registered trademarks, All rights reserved.

i1 BRIEF INTRODUCTION 公司简介

Jiangsu SHENPAI Caster Co.,LTD is a professional industrial caster manufacturer Since 1993. Located in the centre of Yangtze River Delta, SHENPAI has benefited from the well-developed industry as well as convenient transportation. SHENPAI has 2 production plants total covering 40,000m² area .In these plants,there are more than 200 employees. As an all -round caster Manufacturer, punching,welding,plastic injection,casting, rubber and assembly workshops are running efficiently in these plants.

SHENPAI keeps talents cultivation which has been paying back technical innovation as well as management advantage to our company. SHENPAI has also made some technical cooperation with top universitys in Eastern China.We've got dozens of patents and the title of "National high-tech enterprises".

SHENPAI has been improving production equipments such as production automation. The total produciotn efficiency increase around 5% every year,meanwhile, these improvement make production more stable and de-skill the workers.Our company is operated under an ERP system efficiently.For example,the production batch management and material tracing is the overriding support of our brand.

In domestic market, SHENPAI has a nation-wide distribution network with about 150 sales agencies all over China. In international market, casters bearing "SHENPAI" has been sold to 28 countries.



1993

公司成立
第一只脚轮被打上
“申”的记号



2006

首届全国经销商大会
在公司召开

江苏申牌万向轮有限公司成立于1993年,是国内最专业的工业脚轮制造企业之一。公司位于江苏省江阴市,地处长三角中心地区,交通便利,产业链成熟。公司现有两大生产厂区,员工数百名。现有车间执行着冲压、焊接、注胶和装配等生产工艺,全面的生产能力既是成本的有效控制也是品质管理的可靠保障。

公司一直注重人才培养与技术创新,我司现有数位硕士以上技术和管理人才。公司不断组织技术培训,并与德美日韩等国脚轮同行进行技术交流与经验学习。公司与985院校进行深度“产学研”合作。公司持有诸多专利,并荣获国家高新技术企业称号。

公司在生产硬件和管理软件方面也一直在不断升级。公司人均产能每年以高比例递增,对员工的劳动强度和技能要求逐年下降。公司生产全程ERP管理,完善的批次管理和产品追溯体系成为品牌的坚实基础。

在国内市场,各大城市均有申牌授权经销点。完善的经销商网络带来了专业的销售和售后服务。在国际市场,公司拥有数十家合作伙伴,申牌的产品已服务于28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。



2007

公司获得
“江苏著名商标”
称号



2011

公司实施全程
ERP管理系统



2015

公司通过
Bureau Veritas
国际7项审查



2017

公司获得
国家高新技术
企业认证



2019

公司通过
SGS授予
质量体系认证

i2 BRAND REPUTATION

品牌之路

自公司1993成立发展至今, 样册产品也不断升级完善。

Since the establishment and development of the company 1993, the catalogues of products have been upgraded continuously.



品牌价值 源于点滴的积累与不懈的奋斗

The **VALUE** of brand comes from every single improvement made by our team.

专业的品牌脚轮制造商和服务商

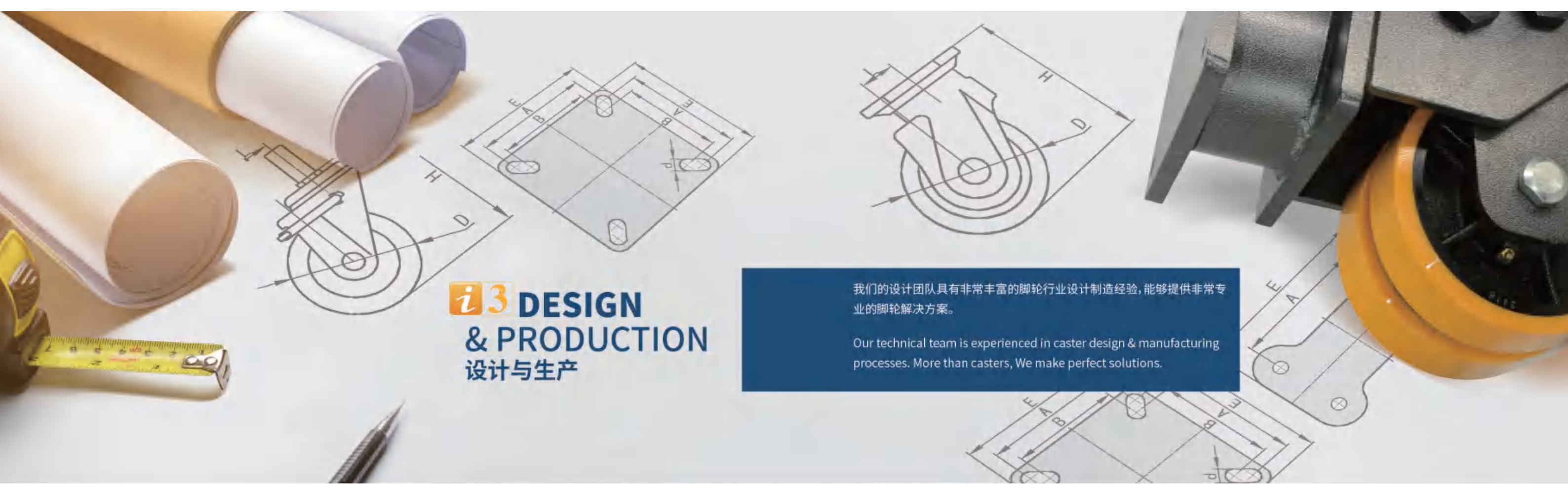
Professional brand casters manufacturers and service providers



在多年的发展历程中, 公司屡获殊荣, 备受认可。

More than A product, It's a spirit of constant improving





i3 DESIGN & PRODUCTION 设计与生产

我们的设计团队具有非常丰富的脚轮行业设计制造经验，能够提供非常专业的脚轮解决方案。

Our technical team is experienced in caster design & manufacturing processes. More than casters, We make perfect solutions.

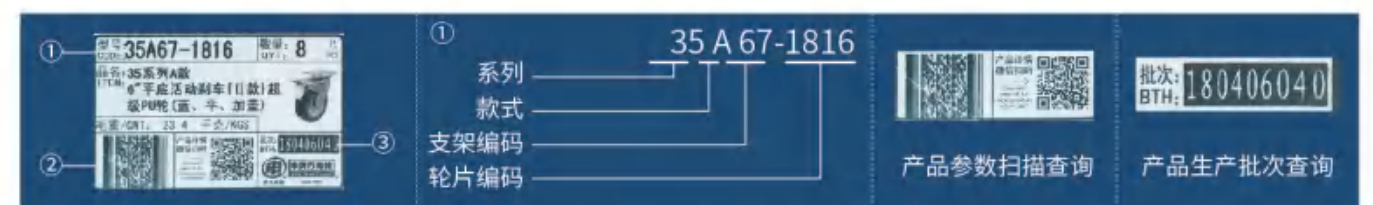
生产流程 PRODUCTION PROCESS



产品溯源 BATCH TRACEABILITY



数据跟踪——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。
From every batch code, we could find the exact supplier, production staff for every process and distributor of sales.



全程溯源——每一批产品都有对应的“身份证号”，品质款产品(质保2年)自带喷码。
All products bearing "SHENPAI" has a batch number on its packaging box. Some of them even get a code on bracket, which means 2 year's warranty.

i4 QUALITY CONTROL

质量控制

完善的管理, 务实的团队, 高效的设备和严格的标准是质量控制的基础, 是品牌的生命线。

Advanced management, reliable team, efficient devices and strict standards are the foundation of our quality control.



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 /

脚轮行走试验

每款新产品都经过 **19** 项可靠性验证

19 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 **6** 项专用检测设备

6 test devices are totally invented by SHENPAI

塑胶材料实验

电镀件盐雾实验

塑胶材料冲击实验



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.



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



融合四大标准,
建立最苛刻执行标准-申牌企业标准。
Learn from ANSI, BSI, JIS and GB China,
SHENPAI has made a strict enterprise standard.

i5 MARKETING NETWORK
营销网络

完善的市场网络为您提供便捷周到的服务

Hundreds of authorized agencies, Convenient service all over China.

国际市场
International Market



美国 U.S.A	日本 JAPAN	德国 GERMANY	印度 INDIA	英国 UK
巴西 BRAZIL	加拿大 CANADA	韩国 KOREA	澳大利亚 AUSTRALIA	俄罗斯 RUSSIA
阿根廷 ARGENTINA	沙特 SAUDI ARABIA	印尼 INDONESIA	哥伦比亚 COLUMBIA	墨西哥 MEXICO
卡塔尔 QATAR	孟加拉 BENGAL	泰国 THAILAND	厄瓜多尔 ECUADOR	阿联酋 THE UNITED ARAB EMIRATES
马来西亚 MALAYSIA	越南 VIETNAM	秘鲁 PERU	玻利维亚 BOLIVIA	巴基斯坦 PAKISTAN

中国市场
Domestic Market



华北地区:北京市、天津市、河北省、山西省、内蒙古自治区
东北地区:辽宁省、吉林省、黑龙江省
华东地区:上海市、江苏省、浙江省、安徽省、福建省、江西省、山东省
华中地区:河南省、湖北省、湖南省
华南地区:广东省、海南省、广西壮族自治区
西南地区:重庆市、四川省、贵州省、云南省
西北地区:陕西省、甘肃省、宁夏回族自治区

i 6 脚轮选型指南

怎样选择一款适合您需求的脚轮



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

01 计算承载重量

在您决定购买脚轮之前,您首先得知道您购买的这个脚轮需要承载多重,因为脚轮的载重、大小、材质等因素都会跟脚轮的价格有直接关系,那么首先该如何计算单个脚轮需要承载的重量呢?

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

n= 计划安装脚轮的数量

E= 运输设备的自重

s= 安全系数

Z= 最大加载量

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。

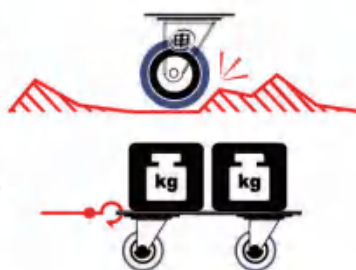
安全系数s会受速度、轮径以及障碍物高度的影响,考虑到标准使用条件(光滑地面,匀速,负载分布均匀,直行,环境温度为15°C~30°C)与实际使用条件存在偏差,所以具体可分为四个类别:

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

使用注意事项:如不地面平,速度高都要把安全系数提高。(参照前面计算载重内容,安全系数S)

1. 请避免在凹凸严重的地面上使用,在凹凸不平的路面会缩短脚轮寿命。

2. 请避免利用动力对车轮进行超过4km/h的牵引等操作,脚轮会因此受损,可能会造成事故或伤害。



02 选择轮片材质

相信在您确定了脚轮的载重之后,接下来的选择会更加有针对性。申牌V3.0样本根据载重将所有产品依次分为微型、轻型、中型、中重型、重型、超重型及(特殊的45A系列-99D系列)。

脚轮的材质通常有尼龙(浇注尼龙和注塑尼龙),聚氨酯,聚丙烯,酚醛,橡胶,发泡橡胶,人造胶,充气橡胶,铸铁等多种材质。所以不同的使用环境中需要您选择不同材质的脚轮。

铺有地毯,环氧地坪漆、瓷砖或者木质地板的地面

如车间,医院、学校、酒店、办公场地

选择橡胶、人造胶或者聚氨酯等软质材料的脚轮,不仅能有效的起到保护地面的作用,还能最大限度的降低噪音。

铺有水泥、沥青、铁板、或砖头等相对不平整的路面

如车间、工地、公路

选择尼龙、聚氨酯、聚丙烯或者铸铁等硬质材质的脚轮既能满足载重,而且相比软质的材料更加耐用,也更加省力。这里要说的是:聚氨酯和橡胶这两种材料它可以通过调整轮面的硬度做成相应的软质轮或者硬质轮。

比较特殊的环境

如高温环境、酸碱度比较高的环境

如高温环境,可以选择耐高温的酚醛轮或者尼龙轮。

如酸碱度比较高的环境,可以选择耐化学腐蚀性出色的聚氨酯轮或者橡胶轮。

另外在高温高湿、低温、防静电等特殊环境,都可以选择相应材质的脚轮。

具体请参考P19-20《轮面材质的选择》。

03 选择安装方式

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,插轴安装,孔顶安装,夹板安装,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。

其他选择

如果您需要的并不是有特殊性能的产品,相信通过前面三个步骤的选择之后你已经有了自己的答案。

前面选择轮片的时候我们讲了不同的使用环境需要您选择不同材质的轮片,这里我们要说的是,同样的轮片材质,不同的轮型结构和大小会给您不同的使用感受,弧形的轮面结构因为与地面的接触面积小,摩擦阻力小,推行起来相比平面会更加省力,但是弧形的轮面因为与地面的接触面积小,单位面积承受的载荷更多,所以它的额定载重要低。

轮径越大,面对障碍物时的通过性越高,所以更加省力。

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。

支架的偏心距越大,启动推力越小。

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!



i 6 HOW TO SELECT A CASTER FOR YOUR REQUIREMENTS



01 Load Capacity/wheel and Caster Types

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

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

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

02 How to select wheel material

I believe that after you have determined the load of the casters, the following choices will be more targeted. All products are classified into mini, light, medium, medium heavy, heavy, super-heavy and (special 45A series -99D series) according to the product manual of SHENPAI V3.0

The casters are usually made of nylon (casting nylon and injection nylon), polyurethane, polypropylene, phenolic, rubber, foam rubber, artificial rubber, inflatable rubber, cast iron and other materials. Therefore, you need to choose casters of different materials in different usage environments.

Where there is carpet, epoxy floor paint, tile or wooden floor, such as workshop, hospital, school, hotel, office space, then the selection of soft materials such as rubber, artificial rubber or polyurethane casters can not only effectively protect the ground, but also minimize noise.

On relatively uneven pavement such as cement, asphalt, iron plate, or brick, such as in workshops, construction sites, highways, then choose rigid casters such as nylon, polyurethane, polypropylene or cast iron to meet the load, and more durable and less labor intensive than soft materials. The point here: polyurethane and rubber are two materials that can be made into a soft or hard wheel by adjusting the hardness of the wheel face.

In addition, special environment, such as high temperature environment, can choose high temperature phenolic or nylon wheels. For example, in an environment with high PH, you can choose a polyurethane wheel or a rubber wheel with excellent chemical corrosion resistance. In addition, high temperature, high humidity, low temperature, anti-static and other special environment, can be selected Casters with corresponding materials. Please refer to P9 for details.

03 Installation options

The installation methods of casters are as follows: flat bottom installation (screw or welding), screw rod installation, shaft installation, hole top installation, plywood 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 rod.

Others

If you don't need a product with special features, you may have an answer after the first three steps.

When we talked about the different of using environment requires you to choose different material of wheel, here we want to say that the same round piece of material, different wheel type structure and size will give you the different use feelings, are wheel surface structure because of small touch with the ground area, low friction, pushing up will be more effort, but are surface touch with the ground area is small, More loads per unit area, so its rated load is important.

The larger of wheel diameter, the easier pass when facing obstacles, so it is more labor-saving.

Ball bearing rotates flexibly and silent. Needle roller bearing with higher load but less rotational flexibility than ball bearing.

The larger eccentricity of bracket, the smaller of starting thrust.

So choose a caster product that can meet your needs. Must be according to your request that can achieve the highest cost performance!



轮面材质选择 Selection of tire material

轮子特性 Wheel peculiarity						地面材质					Ground material					地面环境 Ground environment									
单轮材质 Wheel material	单轮外径 Diameter	胎面硬度 Hardness	载重KG Load capacity	温度低 Low temperature	温度高 High temperature	沥青地面 Pitch	砖地面 Brick	瓷砖地面 Tiles	地毯 Carpe		水泥地面 Cement	粗糙钢板地面 Coarse steel	平坦钢板地面 Level steel	水磨石地面 Terrazzo	木制地板 Wood	抗动物油脂 Anti-animal oil and fat	抗高腐蚀性药品 Anti-high corrosive drugs	抗轻微腐蚀性药品 Anti-minor corrosive drugs	行走弹性 Flexibility to walk	对地面保护程度 Floor-protection	抗金属碎片性能 Anti-metal craps	抗地面金属废品 Anti-metal waste	防噪声 Anti-noise	抗油脂 Anti-oil and fat	防水性能 Anti-water
聚丙烯 Polypropylene	PP-N PP-B PP-D PP-S	1"-8"	75D	10 ~ 440	-20 60	F	F	F	G		G	F	F	F	NR	G	NR	F	NR	NR	G	NR	F	G	EG
高强聚丙烯 Modified polypropylene	MP-B	5"-12"	75D	500 ~ 800	-30 90	F	F	F	G		G	F	F	F	NR	G	F	G	NR	NR	G	NR	F	G	EG
联体尼龙 Nylon	NL-S NL-N NL-B	1"-3"	75D	15 ~ 6500	-30 90	F	F	F	G		G	F	F	F	NR	G	F	G	NR	NR	G	F	F	G	EG
塑芯尼龙 Nylon on plastic core	NLPA	2"-8"	75D	40 ~ 400	-30 90	F	F	F	G		G	F	F	F	NR	G	F	G	NR	NR	G	F	F	G	F
注塑尼龙 Nylon	NL-B	3"-5"	75D	1700 ~ 2300	-20 90	F	F	F	G		G	F	F	F	NR	G	F	G	NR	NR	G	F	F	G	F
铁芯尼龙 Nylon on cast iron core	NLCB NLCT	6"-12"	75D	600 ~ 5000	-40 100	F	F	F	G		G	F	F	F	NR	G	F	G	NR	NR	G	F	F	G	F
铝芯尼龙 Nylon on aluminium core	NLAA	2.5"-4"	75D	300 ~ 450	-40 100	F	F	F	G		G	F	F	F	NR	G	F	G	NR	NR	G	F	F	G	F
钢芯尼龙 Nylon on steel plate structure	NLSF	3"-8"	75D	150 ~ 550	-40 100	F	F	F	G		G	F	F	F	NR	G	F	G	NR	NR	G	F	F	G	F
高温尼龙 High temperature Nylon	NH-B	3"-8"	85D	100 ~ 430	-25 280	F	F	F	G		G	F	F	F	NR	G	F	G	NR	NR	G	F	F	G	F
塑芯聚氨酯 Polyurethane on plastic core	PUPB PUPS PUPA PUPC PUPF	2"-8"	95A°	35 ~ 450	-40 70	F	EG	EG	G		EG	G	G	G	EG	EG	EG	EG	F	EG	NR	G	G	G	NR
铁芯聚氨酯 Polyurethane on cast iron core	PUCB	4"-12"	95A°	300 ~ 3500	-30 70	F	EG	EG	G		EG	G	G	G	EG	G	EG	G	F	EG	NR	G	G	EG	NR
钢芯聚氨酯 Polyurethane on steel plate structure	PUSF	3"-8"	95A°	120 ~ 450	-30 70	F	EG	EG	G		EG	G	G	G	EG	G	EG	G	F	EG	NR	G	G	EG	NR
铝芯聚氨酯 Polyurethane on aluminium core	PUAA	2.5"-4"	95A°	150 ~ 250	-30 70	F	EG	EG	G		EG	G	G	G	EG	G	EG	G	F	EG	NR	G	G	EG	NR
塑芯人造胶 Thermoplastic elastomer on plastic core	TEPB	4"-8"	70A°	140 ~ 280	-15 70	NR	NR	EG	EG		NR	NR	EG	G	G	NR	F	F	EG	G	NR	NR	EG	F	EG
塑芯人造胶 Thermoplastic elastomer on plastic core	TEPS	1"-5"	70A°	10 ~ 95	-15 70	NR	NR	EG	EG		NR	NR	EG	G	G	NR	F	F	EG	G	NR	NR	EG	F	EG
塑芯橡胶 Rubber on nylon core	RENS	3"-5"	72A°	80 ~ 120	-30 60	EG	EG	EG	EG		EG	G	EG	G	G	F	F	F	EG	EG	NR	F	EG	F	G
塑芯橡胶 Rubber on nylon core	RBNB	4"-6"	72A°	100 ~ 280	-30 60	EG	EG	EG	EG		EG	G	EG	G	G	F	F	F	EG	EG	NR	F	EG	F	G
钢芯橡胶 Rubber on steel plate structure	RBSF	3"-8"	72A°	80 ~ 320	-30 60	EG	EG	EG	EG		EG	G	EG	G	G	F	F	F	EG	EG	NR	F	EG	F	G
铁芯橡胶 Rubber on cast iron core	RBCB	5"-8"	86A°	220 ~ 400	-30 60	EG	EG	EG	EG		EG	G	EG	G	G	F	F	F	EG	EG	NR	F	EG	F	G
充气轮 pneumatic tire on steel plate structure	NUSB	8"-10"	62A°	150 ~ 170	-30 50	F	EG	EG	EG		EG	G	G	G	G	NR	NR	NR	G	G	NR	NR	EG	F	G
发泡轮 Rubber on steel plate structure	RSSB	6"-10"	62A°	150 ~ 250	-10 50	F	F	EG	EG		EG	EG	G	G	G	NR	NR	F	F	EG	NR	NR	EG	F	G
铸铁轮 Cast iron	CICL CICB	3"-8"	>100D	105 ~ 450	-70 400	F	NR	NR	NR		G	NR	G	NR	NR	G	NR	NR	NR	NR	EG	EG	NR	EG	F

等级 EG-非常好 G-好的 F-一般 NR-不提倡

Grade EG-Extremely good G-Good F-General NR-No recommend

i7 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。

If you need casters with special specifications and application, do not hesitate to apply for SHENPAI with sufficient strength and experience to meet all the customization requirements.



定制案例 CUSTOM CASE

结构专家 STRUCTURAL EXPERT



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

功能专家 FUNCTIONAL EXPERT



高端减震轮
High-end shockproof caster
平衡减震功效
Balanced shock absorption
载重高达3T
Load up to 3T

材料介绍 MATERIALS INTRODUCTION

聚氨酯材料高耐磨又具备缓冲作用, 是出色的脚轮及胶辊材料。而浇注型聚氨酯由于性能更为出色又有着灵活的生产方式, 是非标定制的理想选择。申牌有着十多年的浇注聚氨酯生产经验, 而UreSHEN®是申牌的注册商标, 是全球顶级性能聚氨酯NDI体系的代表工业化产品。

Polyurethane is high wear resistant and of cushioning effective, is an excellent material for casters and rolls. Casting polyurethane is an ideal choice for non-standardized customization because of its better performance and flexible to process. SHENPAI has been specialized in the production of casting polyurethane over 10 years, and UreSHEN® is a registered trademark of SHENPAI, it is a representative of highest polyurethane with the world's top performance.

分类 Type of Casting PU	普通浇注聚氨酯 Common Type	浇注聚氨酯PTG PTG Type	浇注聚氨酯MDU MDU Type	浇注聚氨酯UreSHEN® UreSHEN® Type
硬度范围 (Shore A) Hardness range	60 ~ 95	80 ~ 98	80~95	90 ~ 98
拉伸(Mpa) Tensile	≥45	≥42	≥45	≥50
伸长率(%) Elongation	≥400	≥450	≥500	≥560
压缩永久变形(%) Compression set	≤30	≤30	≤30	≤25
使用温度范围(°C) Using temperature	-30°C ~ 50°C	-40°C ~ 80°C	-30°C ~ 60°C	-37°C ~ 110°C
抗撕直角(N/cm) Tear-resistant angle	≥90	≥95	≥110	≥130
DIN磨耗(mm³) Abrasion	≤35	≤55	≤30	≤25
回弹(%) Resilience	≥36	≥45	≥51	≥63
特点 Features	性价比材料 Cost-effective	高回弹、耐低温 High resilience, low temperature resistance	抗冲击、耐撕裂 Shock, tear resistance	高性能、低生热、高回弹 High performance, low heat generation, high resilience
生产周期 Production cycle	短(硫化周期1周内) Short (vulcanization in 1 week)	短(硫化周期1周内) Short (vulcanization in 1 week)	短(硫化周期1周内) Short (vulcanization in 1 week)	长(硫化周期3周) Short (vulcanization in 3 weeks)
类别 Type	聚酯类 Polyether	聚酯类 Polyether	聚酯类 Polyether	聚酯类 Polyether
耐受性 Tolerance	耐油 Oil resistance	耐水 Water resistance	耐油 Oil resistance	耐油、耐水 Oil, Water resistance



普通聚氨酯级产品
Casting PU - Common Type



PTG级产品
Casting PU - PTG Type

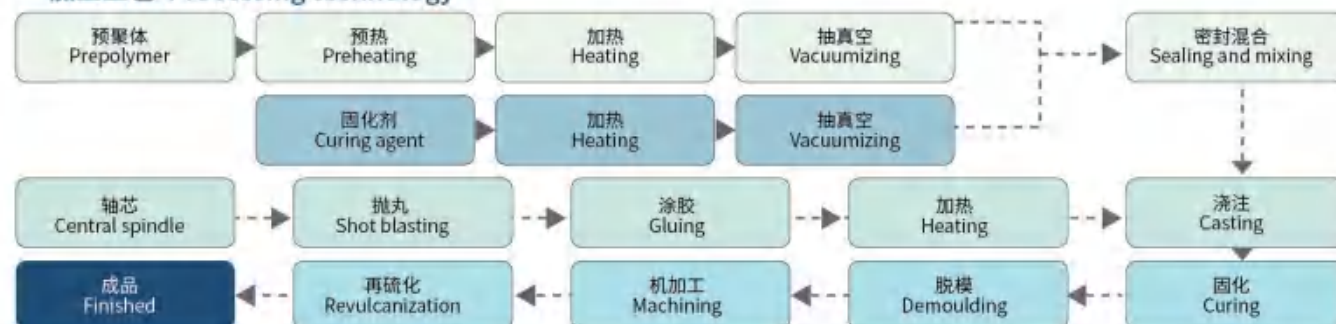


MDU级产品
Casting PU-MDU Type



UreSHEN®级产品
Casting PU - UreSHEN®

加工工艺 Processing technology



微型轮系列 Micro Duty

- 10A微型 Micro Duty
- 10B微型(镀铬款)
Micro Duty(Chromed)

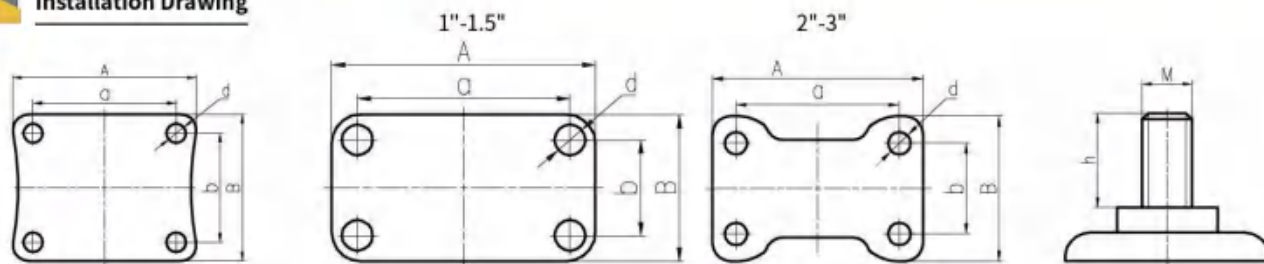


 1"-3"
 10-60 Kg

● 适用于橱柜、小型设备配套等行业
 It is suitable for cabinets, small equipment 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

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	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

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

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



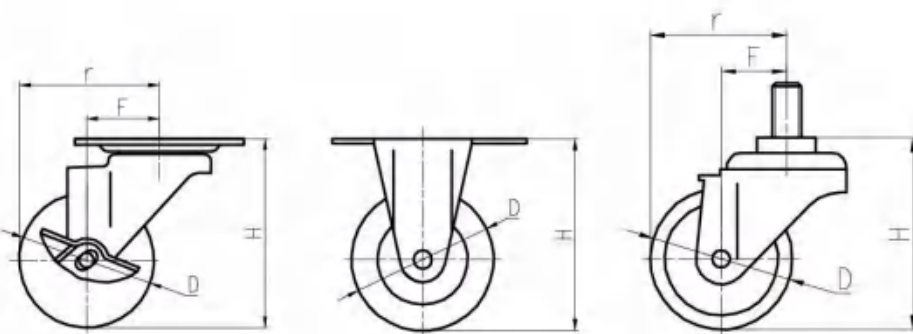
1-3"
10-50 Kg

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 耐磨程度 Wearable Level 静音效果 Silent running 地面保护 Floor-protection	聚丙烯 polypropylene	无轴承 None	1"	13	10	10A02-1001	700	10A01-1001	700	-	-	-	-	-	-
				1.25"	13	16	10A05-1002	500	10A04-1002	500	-	-	-	-	-	-
				1.5"	17	20	10A09-1003	300	10A07-1003	300	10A08-1003	250	10A10-1003	300	10A11-1003	250
				2"	22	30	10A14-1004	150	10A12-1004	150	10A13-1004	100	10A15-1004	150	10A16-1004	100
				2.5"	27	40	10A19-1005	80	10A17-1005	80	10A18-1005	60	10A20-1005	80	10A21-1005	60
				3"	27	50	10A24-1006	60	10A22-1006	60	10A23-1006	50	10A25-1006	60	10A26-1006	50

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 Galvanied bracket
- 板材厚度 Thickness of steel plate

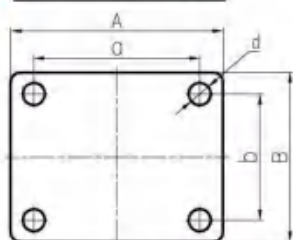
尺寸 Wheel Size	底板厚度 Thickness of top plate	支架厚度 Thickness of bracket
1"-1.25"	1.5mm	1.2mm
1.5"	1.5mm	1.5mm
2"	2mm	2mm
2.5"-3"	2.5mm	2mm

定制产品 Customized product



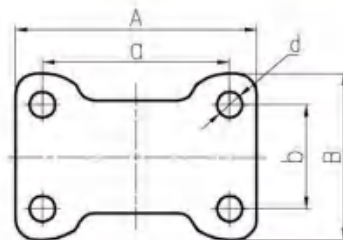
10B 系列 微型 Micro Duty

安装尺寸 Installation Drawing



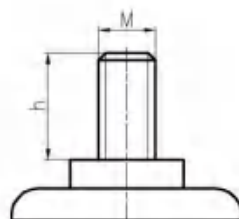
平底活动 刹车底板
Plate of Swivel Caster

尺寸 D	轮径 D	底板尺寸 A×B	孔距 a×b	孔径 Φd
1"	25	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
2.5"	63	71×58	54.5×58	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	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
2.5"	63	71×58	54.5×58	8.3



丝杆
Threaded Stem

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
2.5"	63	M10×25



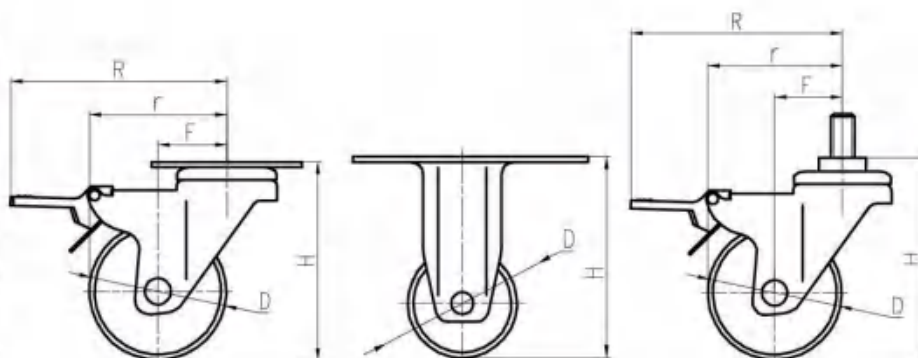
1-2.5"
10-60 Kg

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	软 Soft	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
	耐磨程度 Wearable Level	良好 Good				1.25"	13	15	10B07-1511	500	10B06-1511	500	10B08-1511	400	10B09-1511	500	10B10-1511	400
	静音效果 Silent running	顶级 Excellent				1.5"	17	20	10B12-1512	250	10B11-1512	250	10B13-1512	200	10B14-1512	250	10B15-1512	200
	地面保护 Floor-protection	顶级 Excellent				2"	17	25	10B17-1513	150	10B16-1513	150	10B18-1513	100	10B19-1513	150	10B20-1513	100
						2.5"	23	50	10B22-1518	80	10B21-1518	80	10B23-1518	70	10B24-1518	80	10B25-1518	70
	轮面硬度 Tire Hardness	硬 Very Hard	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
	耐磨程度 Wearable Level	优秀 Very Good				1.25"	13	18	10B07-1515	500	10B06-1515	500	10B08-1515	400	10B09-1515	500	10B10-1515	400
	静音效果 Silent running	一般 Medium				1.5"	17	25	10B12-1516	250	10B11-1516	250	10B13-1516	200	10B14-1516	250	10B15-1516	200
	地面保护 Floor-protection	一般 Medium				2"	17	28	10B17-1517	150	10B16-1517	150	10B18-1517	100	10B19-1517	150	10B20-1517	100
						2.5"	23	60	10B22-1519	80	10B21-1519	80	10B23-1519	70	10B24-1519	80	10B25-1519	70

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
2.5"	63	88	90	27	58.5	80



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
2.5"	2mm	2mm

轻型轮系列 Light Duty

- 15A轻型 (2"-2.5") Light Duty
- 18A轻型 (1.5"-2") Light Duty
- 20C轻型 (3"-4") Light Duty



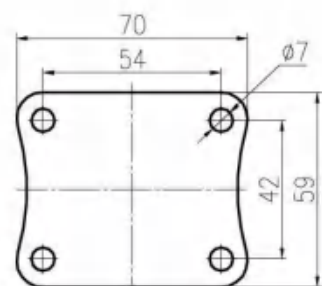
 1.5"-4"
 35-90 Kg

● 适用于纺织厂、美容、医疗、机械制造等多种行业

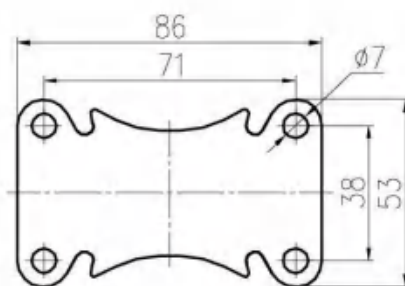
It is suitable for textile industry, beauty treatment, medical treatment, machinery manufacturing, and many other industries.

15A 系列 轻型 Light Duty

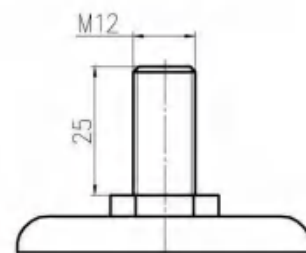
安装尺寸 Installation Drawing



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



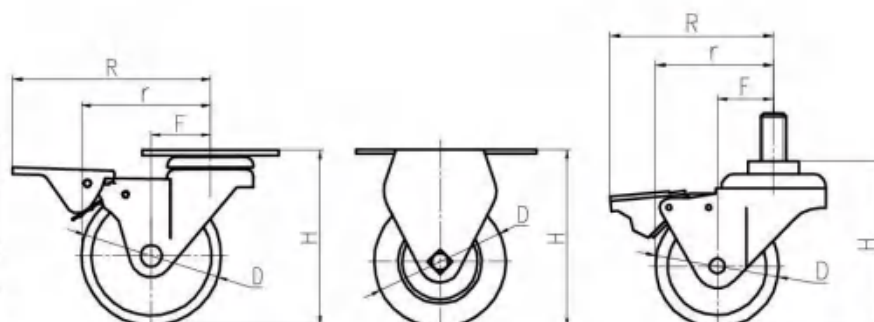
2-2.5"
35-40 Kg

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
PUPA 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	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
	耐磨程度 Wearable Level	■■■■■ 顶级 Excellent				2.5"	25	40	15A08-1011	80	15A06-1011	80	15A07-1011	70	15A09-1011	80	15A10-1011	70
NLPA 	静音效果 Silent running	■■■■■ 优秀 Very Good	75D±3	塑芯尼龙 Nylon on plastic core	一体轴承 Annular Ball Bearing	2"	25	35	15A03-1007	100	15A01-1007	100	15A02-1007	80	15A04-1007	100	15A05-1007	80
	地面保护 Floor-protection	■■■■■ 优秀 Very Good				2.5"	25	40	15A08-1008	80	15A06-1008	80	15A07-1008	70	15A09-1008	80	15A10-1008	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

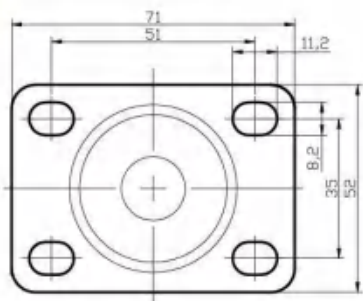


产品特点 Product Features

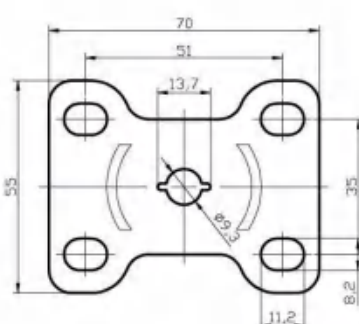
- 镀锌支架 Galvanied bracket
- 底板厚度2mm Thickness of top plate 2mm
- 支架厚度2mm Thickness of bracket 2mm
- 防缠绕设计 Thread proof design
- 适用于纺织行业 Suitable for textile industry

18A 系列 轻型 Light Duty

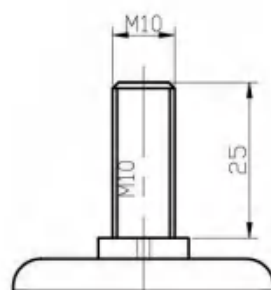
安装尺寸 Installation Drawing



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



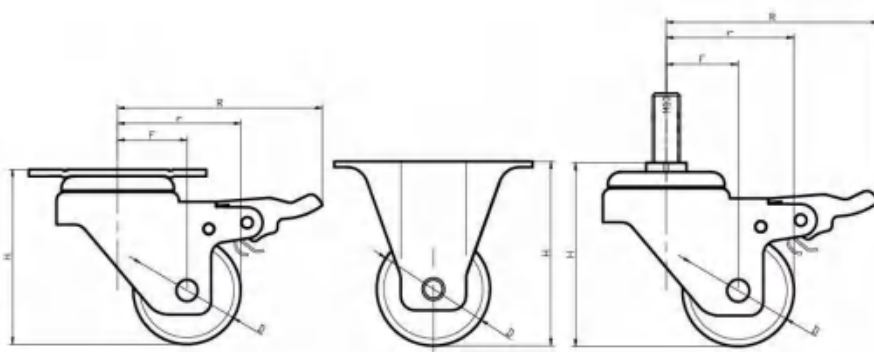
2-2.5"
30-60 Kg

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
PUPB 	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	60D	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	1.5"	28	40	10A03-1715	120	18A01-1715	120	18A02-1715	100	18A04-1715	120	18A05-1715	100
	耐磨程度 Wearable Level	■■■■■ 顶级 Excellent				2"	28	60	10A08-1716	100	18A06-1716	100	18A07-1716	80	18A09-1716	100	18A10-1716	80
TEPB 	轮面硬度 Tire Hardness	●●●●● 较软 Soft	75A	人造胶 Thermoplastic elastomer on plastic core	双滚珠 Ball bearing	1.5"	28	30	10A03-1718	120	18A01-1718	120	18A02-1718	100	18A04-1718	120	18A05-1718	100
	耐磨程度 Wearable Level	■■■■■ 良好 Good				2"	28	45	10A08-1719	100	18A06-1719	100	18A07-1719	80	18A09-1719	100	18A10-1719	80
	静音效果 Silent running	■■■■■ 优秀 Very Good																
	地面保护 Floor-protection	■■■■■ 优秀 Very Good																

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	66	66	26	46	76
2"	50	74	74	24	49	75

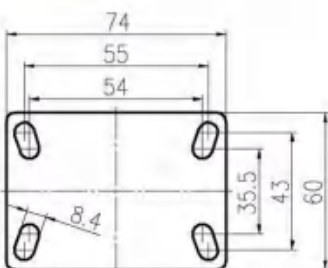


产品特点 Product Features

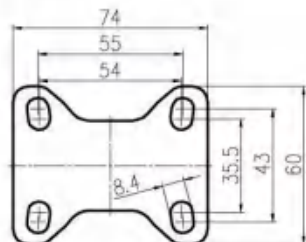
- 镀锌支架 Galvanied bracket
- 底板厚度2.5mm Thickness of top plate 2.5mm
- 支架厚度2mm Thickness of bracket 2mm

20C 系列 轻型 Light Duty

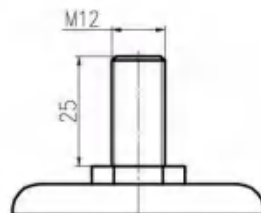
安装尺寸 Installation Drawing



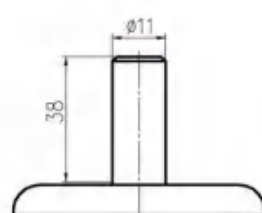
平底活动 刹车底板
Plate of Swivel Caster



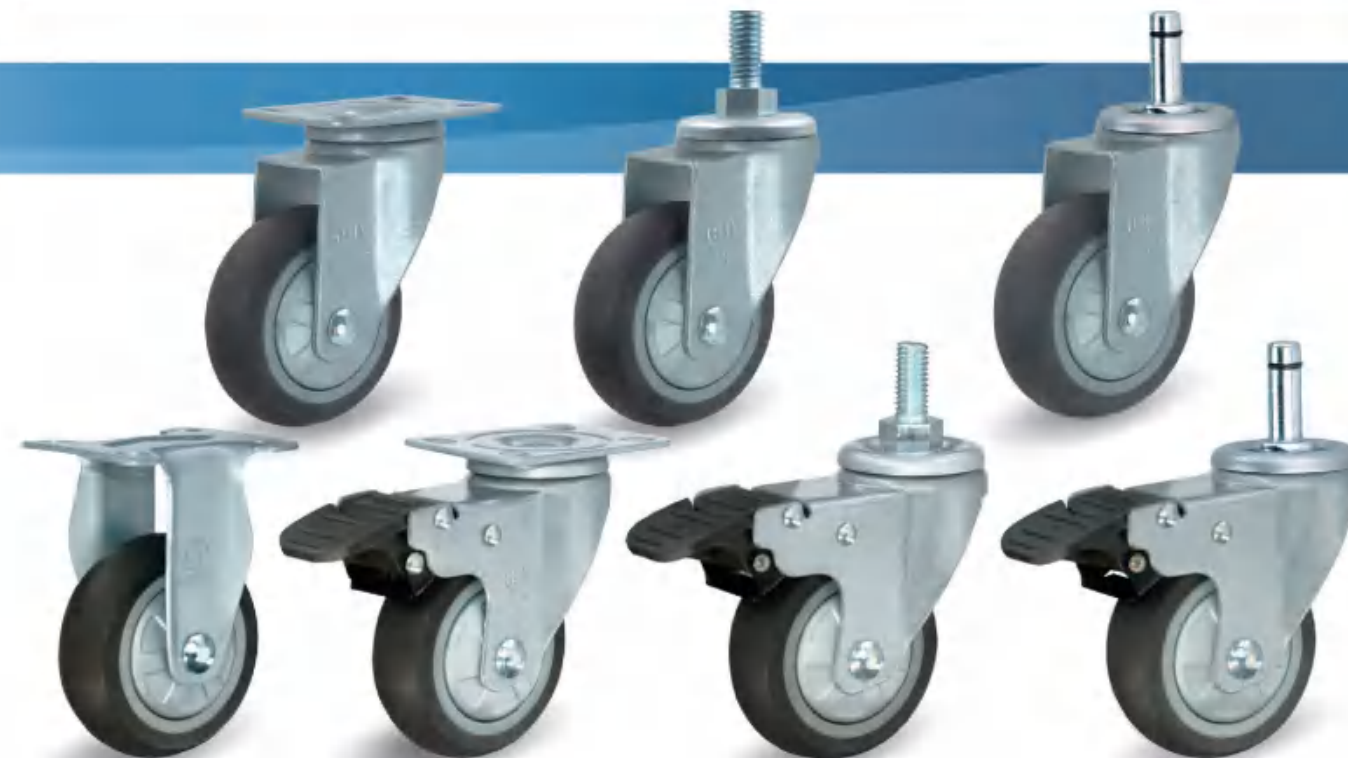
平底固定底板
Plate of Rigid Caster



丝杆
Threaded Stem



插杆
Stem of Swivel Caster



3-5"

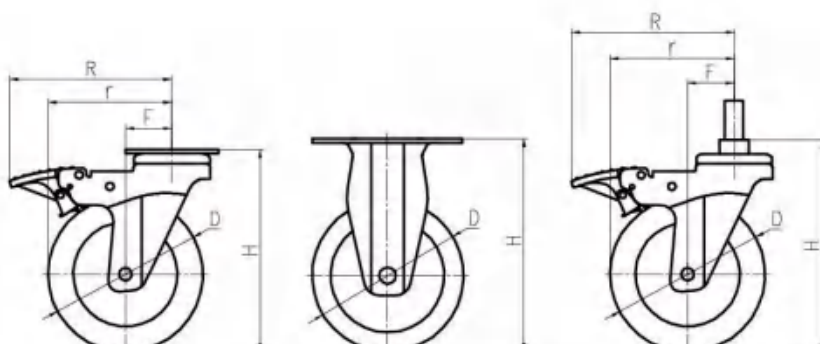
70-90 Kg

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	人造胶 Thermoplastic elastomer on plastic core	单滚珠 Single ball bearing	3"	25	70	20C21-1397	35	20C19-1397	35	20C20-1397	30	20C28-1397	35	20C29-1397	30	20C42-1397	35	20C43-1397	30
				4"	25	80	20C27-1399	30	20C25-1399	30	20C26-1399	25	20C32-1399	30	20C33-1399	25	20C44-1399	30	20C45-1399	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	聚氨酯 Polyurethane on plastic core	单滚珠 Single ball bearing	3"	25	80	20C21-1621	35	20C19-1621	35	20C20-1621	30	20C28-1621	35	20C29-1621	30	20C42-1621	35	20C43-1621	30
				4"	25	90	20C27-1622	30	20C25-1622	30	20C26-1622	25	20C32-1622	30	20C33-1622	25	20C44-1622	30	20C45-1622	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
- 底板2.5mm
- 支架2mm
- 有效保护地面
- 产品美观
- 使用轻便
- Powder-coated bracket
- Thickness of top plate 2.5mm
- Thickness of bracket 2mm
- Floor protective
- Elegant appearance
- Easy to brake

*产品升级:
20C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。

中型轮系列 Medium Duty

● 20A中型 Medium Duty



3"-4"

80-160 Kg

● 适用于电子、纺织、机械设备、医疗等行业, 使用范围广

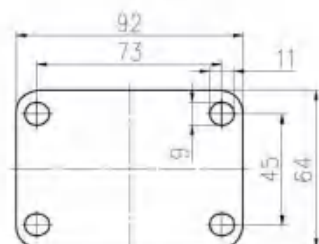
It can be widely used in electronics, textile, machinery, medical and other industries.

融合标准

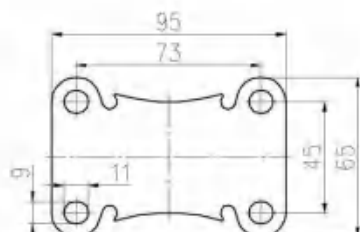


20A 系列 中型 Medium Duty

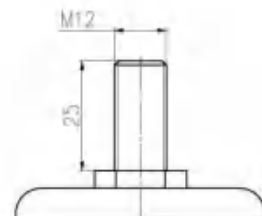
安装尺寸 Installation Drawing



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

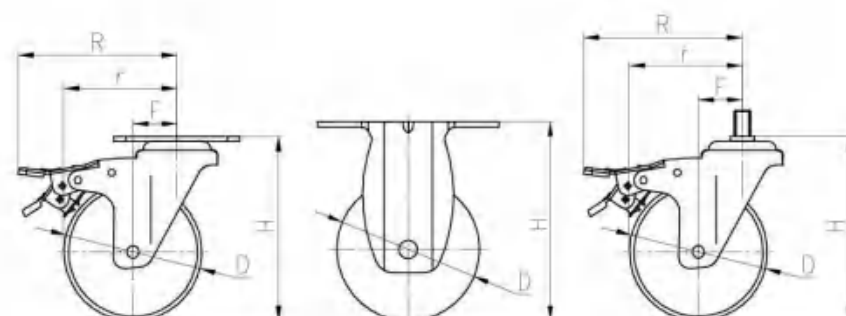


3-5"
105-145 Kg

 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	95±3A°	聚氨酯 Polyurethane on plastic core	一体轴承 Annular Ball Bearing	3"	30	105	20AB1-1014	35	20A01-1014	35	20A3B-1014	30	20A04-1014	35	20A7B-1014	30
耐磨程度 Wearable Level	顶级 Excellent	3.5"				32	115	20AB2-1015	35	20A10-1015	35	20A4B-1015	30	20A13-1015	35	20A8B-1015	30	
静音效果 Silent running	优秀 Very Good	4"				32	135	20AB3-1016	30	20A19-1016	30	20A5B-1016	25	20A22-1016	30	20A9B-1016	25	
地面保护 Floor-protection	优秀 Very Good	5"				32	145	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	75D±3	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
耐磨程度 Wearable Level	优秀 Very Good	3.5"				32	115	20AB2-1019	35	20A10-1019	35	20A4B-1019	30	20A13-1019	35	20A8B-1019	30	
静音效果 Silent running	一般 Medium	4"				32	135	20AB3-1020	30	20A19-1020	30	20A5B-1020	25	20A22-1020	30	20A9B-1020	25	
地面保护 Floor-protection	一般 Medium	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	75D±3	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
耐磨程度 Wearable Level	适中 Medium	3.5"				32	115	20AB2-1041	35	20A10-1041	35	20A4B-1041	30	20A13-1041	35	20A8B-1041	30	
静音效果 Silent running	一般 Medium	4"				32	135	20AB3-1042	30	20A19-1042	30	20A5B-1042	25	20A22-1042	30	20A9B-1042	25	
地面保护 Floor-protection	适中 Medium	5"				32	145	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

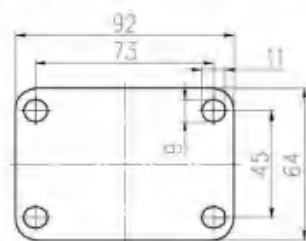
- 镀锌支架
·底板厚度3.5mm
·支架厚度2.5mm
- Galvanied bracket
·Thickness of top plate 3.5mm
·Thickness of bracket 2.5mm

选配支架 Optional Brackets

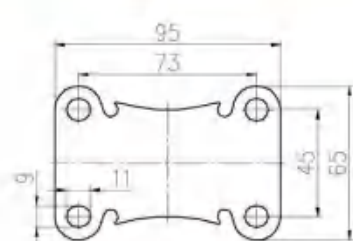
款式 Brake	轻便金属刹 Classic metal brake	经典款金属刹 Easy-pedal brake	长尾刹 Longtail brake
3"	20A87	20A02	20A61
3.5"	-	20A11	-
4"	20A88	20A20	20A67
5"	20A89	20A29	20A70
特点 Feature	制动轻便 Very easy to operate	锁紧力大, 10000次寿命测试 Tough brake, 10000 times life	刹车踏板位置偏低, 便于操作 Brake pedal position is low, easy to operate

20A 系列 中型 Medium Duty

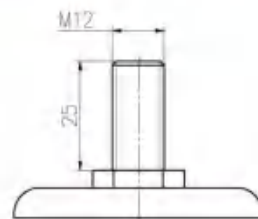
安装尺寸 Installation Drawing



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

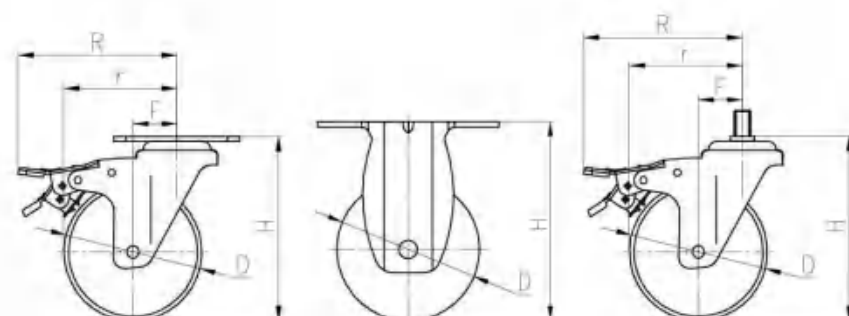


3-5"
100-150 Kg

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
PUPA 	轮面硬度 Tire Hardness	橡胶 Polyurethane on plastic core	一体轴承 Annular ball bearing	3"	30	105	20AB1-1022	35	20A01-1022	35	20A3B-1022	30	20A04-1022	35	20A7B-1022	30
	耐磨程度 Wearable Level			3.5"	32	115	20AB2-1023	35	20A10-1023	35	20A4B-1023	30	20A13-1023	35	20A8B-1023	30
	静音效果 Silent running			4"	32	135	20AB3-1024	30	20A19-1024	30	20A5B-1024	25	20A22-1024	30	20A9B-1024	25
	地面保护 Floor-protection			5"	32	145	20AB4-1025	20	20A28-1025	20	20A6B-1025	15	20A31-1025	20	20A1B-1025	15
PUPB 	轮面硬度 Tire Hardness	橡胶 Polyurethane on plastic core	一体轴承 Annular ball bearing	3"	30	105	20AB1-1026	35	20A01-1026	35	20A3B-1026	30	20A04-1026	35	20A7B-1026	30
	耐磨程度 Wearable Level			3.5"	32	115	20AB2-1027	35	20A10-1027	35	20A4B-1027	30	20A13-1027	35	20A8B-1027	30
	静音效果 Silent running			4"	32	135	20AB3-1028	30	20A19-1028	30	20A5B-1028	25	20A22-1028	30	20A9B-1028	25
	地面保护 Floor-protection			5"	32	145	20AB4-1029	20	20A28-1029	20	20A6B-1029	15	20A31-1029	20	20A1B-1029	15
PUPS 	轮面硬度 Tire Hardness	超级聚氨酯 Polyurethane on plastic core	单滚珠 Single ball bearing	3"	32	100	20AB1-1354	35	20A01-1354	35	20A3B-1354	30	20A04-1354	35	20A7B-1354	30
	耐磨程度 Wearable Level			4"	32	130	20AB3-1355	30	20A19-1355	30	20A5B-1355	25	20A22-1355	30	20A9B-1355	25
	静音效果 Silent running			5"	32	140	20AB4-1356	20	20A29-1356	20	20A6B-1356	15	20A31-1356	20	20A1B-1356	15
	地面保护 Floor-protection															
PUPB 	轮面硬度 Tire Hardness	超级聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	3"	32	110	20AB1-0370	35	20A01-0370	35	20A3B-0370	30	20A04-0370	35	20A7B-0370	30
	耐磨程度 Wearable Level			4"	32	140	20AB3-0371	30	20A19-0371	30	20A5B-0371	25	20A22-0371	30	20A9B-0371	25
	静音效果 Silent running			5"	32	150	20AB4-0372	20	20A28-0372	20	20A6B-0372	15	20A31-0372	20	20A1B-0372	15
	地面保护 Floor-protection															

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

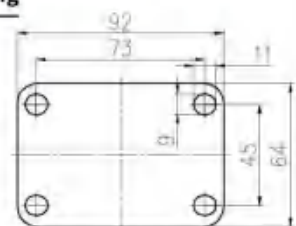
- 镀锌支架
· 底板厚度3.5mm
· 支架厚度2.5mm
- Galvanied bracket
· Thickness of top plate 3.5mm
· Thickness of bracket 2.5mm

选配支架 Optional Brackets

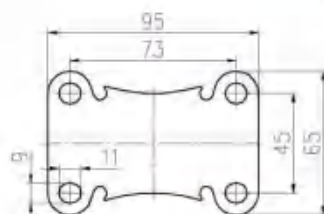
款式 Brake	轻便金属刹 Classic metal brake	经典款金属刹 Easy-pedal brake	长尾刹 Longtail brake
3"	20A87	20A02	20A61
3.5"	-	20A11	-
4"	20A88	20A20	20A67
5"	20A89	20A29	20A70
特点 Feature	制动轻便 Very easy to operate	锁紧力大, 10000次寿命测试 Tough brake, 10000 times life	刹车踏板位置偏低, 便于操作 Brake pedal position is low, easy to operate

20A 系列 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

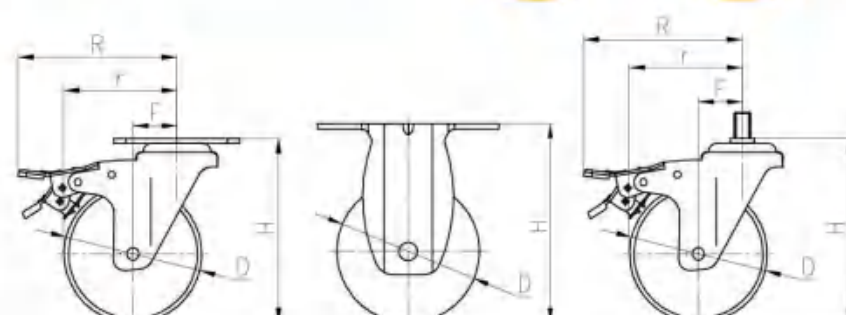
产品图片 Product image	性能参数 Performance parameters			轮面材质 Wheel Material	轮片轴承 Bearing	轮片直径 (inch) Wheel Diameter	轮面宽度 (mm) Tire width	载重 (kg) Capacity	平底固定 Rigid	装箱数 PCs/CTN	平底活动 Swivel	装箱数 PCs/CTN	平底刹车 Swivel with brake	装箱数 PCs/CTN	丝杆活动 Threaded stem swivel	装箱数 PCs/CTN	丝杆刹车 Threaded stem swivel with brake	装箱数 PCs/CTN
	轮面硬度 Tire Hardness	软 Very Soft	75±3A	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	良好 Good				4"	32	90	20AB3-1377	30	20A19-1377	30	20A5B-1377	25	20A22-1377	30	20A9B-1377	25
	静音效果 Silent running	顶级 Excellent				5"	32	110	20AB4-1378	20	20A28-1378	20	20A6B-1378	15	20A31-1378	20	20A1B-1378	15
	地面保护 Floor-protection	顶级 Excellent																
	轮面硬度 Tire Hardness	软 Very Soft	75±3A	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
	耐磨程度 Wearable Level	良好 Good				4"	32	80	20AB3-1594	30	20A19-1594	30	20A5B-1594	25	20A22-1594	30	20A9B-1594	25
	静音效果 Silent running	顶级 Excellent				5"	32	90	20AB4-1595	20	20A28-1595	20	20A6B-1595	15	20A31-1595	20	20A1B-1595	15
	地面保护 Floor-protection	顶级 Excellent																
 	轮面硬度 Tire Hardness	软 Very Soft	75±3A	橡胶 Rubber on nylon core	单滚珠 Single ball bearing	3"	32	80	20AB1-1538	35	20A01-1538	35	20A3B-1538	30	20A04-1538	35	20A7B-1538	30
	耐磨程度 Wearable Level	优秀 Very Good				4"	32	90	20AB3-1539	30	20A19-1539	30	20A5B-1539	25	20A22-1539	30	20A9B-1539	25
	静音效果 Silent running	顶级 Excellent				5"	32	120	20AB4-1540	20	20A28-1540	20	20A6B-1540	15	20A31-1540	20	20A1B-1540	15
	地面保护 Floor-protection	顶级 Excellent																
	轮面硬度 Tire Hardness	软 Very Soft	75±3A	橡胶 Rubber on nylon core	单滚珠 Single ball bearing	3"	32	80	20AB1-1044	35	20A01-1044	35	20A3B-1044	30	20A04-1044	35	20A7B-1044	30
	耐磨程度 Wearable Level	优秀 Very Good				4"	32	90	20AB3-1045	30	20A19-1045	30	20A5B-1045	25	20A22-1045	30	20A9B-1045	25
	静音效果 Silent running	顶级 Excellent				5"	32	120	20AB4-1046	20	20A28-1046	20	20A6B-1046	15	20A31-1046	20	20A1B-1046	15
	地面保护 Floor-protection	顶级 Excellent																

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-rolling 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

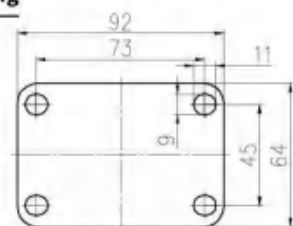
- 镀锌支架 Galvanized bracket
- 底板厚度3.5mm Thickness of top plate 3.5mm
- 支架厚度2.5mm Thickness of bracket 2.5mm
- 防缠绕设计 Thread proof design

选配支架 Optional Brackets

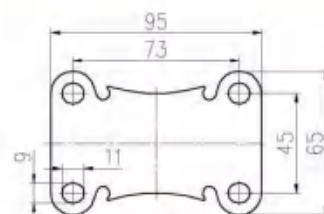
款式 Brake	轻便金属刹 Classic metal brake	经典款金属刹 Easy-pedal brake	长尾刹 Longtail brake
3"	20A87	20A02	20A61
3.5"	-	20A11	-
4"	20A88	20A20	20A67
5"	20A89	20A29	20A70
特点 Feature	制动轻便 Very easy to operate	锁紧力大, 10000次寿命测试 Tough brake, 10000 times life	刹车踏板位置偏低, 便于操作 Brake pedal position is low, easy to operate

20A 系列 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



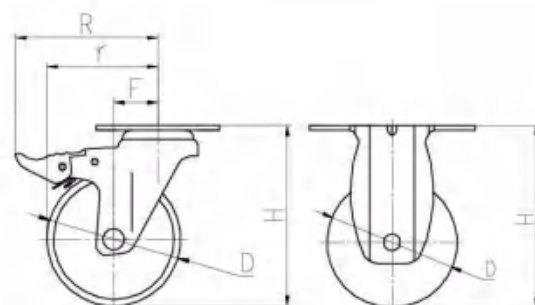
3-5"

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	●●●●● 硬 Very Hard	>100D	铸铁 Cast iron	轴套 Axle sleeve	3"	30	110	20AB1-1037	35	20AC1-1037	35	-	-
	耐磨程度 Wearable Level	■■■■■ 优秀 Very Good				4"	32	150	20AB3-1038	30	20AC2-1038	30	-	-
	静音效果 Silent running	■■■■■ 较差 Poor				5"	32	160	20AB4-1039	20	20AC3-1039	20	-	-
	地面保护 Floor-protection	■■■■■ 较差 Poor												
	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	75D±3	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	■■■■■ 优秀 Very Good				4"	32	130	20AB3-1664	30	20AC2-1664	30	20AC5-1664	25
	耐温性能 High-Temp Endurance	■■■■■ 优秀 Very Good	-25°C~+230°C			5"	32	145	20AB4-1665	20	20AC3-1665	20	20AC6-1665	15
	地面保护 Floor-protection	■■■■■ 一般 Medium												
	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	75D±3	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	■■■■■ 优秀 Very Good				4"	32	130	20AB3-1667	30	20AC2-1667	30	20AC5-1667	25
	耐温性能 High-Temp Endurance	■■■■■ 顶级 Excellent	-25°C~+280°C			5"	32	145	20AB4-1668	20	20AC3-1668	20	20AC6-1668	15
	地面保护 Floor-protection	■■■■■ 一般 Medium												

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 Galvanized bracket
- 底板厚度3.5mm Thickness of top plate 3.5mm
- 支架厚度2.5mm 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 new nylon high temperature resistant material has long-term heat resistance 230/280, 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.

中重型轮系列 Medium-heavy Duty

- 25A 中重型(中空铆接款)
Med-heavy Duty (Kingpinless)
- 25X 中重型(经济配套款)
Med-heavy Duty (Economical)



3"-8"

80-550 Kg

- 适用于仓储物流、汽车工业、机械制造、医疗等行业

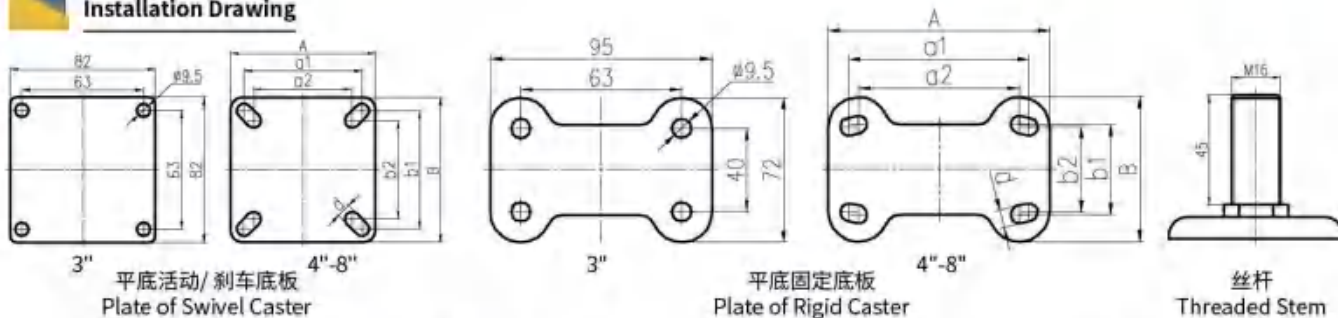
It is suitable for warehousing, logistics, automotive industry, machinery manufacturing, medical and other industries.

融合标准



25A 系列 Med-heavy Duty (Kingpinless)

安装尺寸 Installation Drawing



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"	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

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



3-8"
80-550 Kg

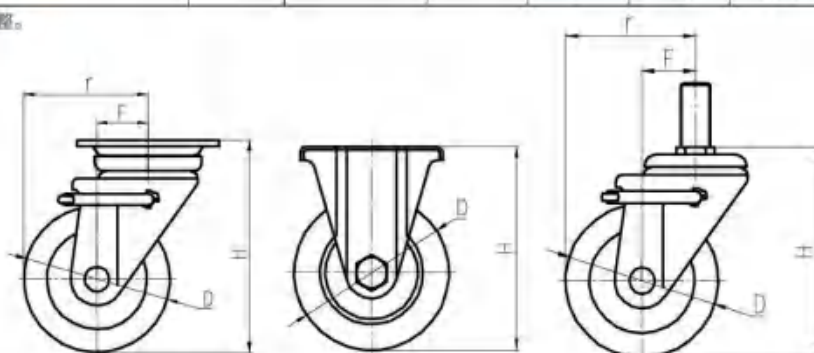
 产品图片 Product image	 性能参数 Performance parameters			 轮面材质 Wheel Material	 轮片轴承 Bearing	 轮片直径 (inch) Wheel Diameter	 轮面宽度 (mm) Tire width	 载重 (kg) Capacity	 平底固定 Rigid	 装箱数 PCs /CTN	 平底固定刹车 Rigid with brake	 装箱数 PCs /CTN	 平底活动 Swivel	 装箱数 PCs /CTN	 平底刹车 Swivel with brake	 装箱数 PCs /CTN	 平底边刹 Swivel with 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	75±3A	钢芯橡胶 Rubber on steel plate structure	法兰轴承 Flanged ball bearing	3"	32	80	25A03-1062	40	25A04-1062	40	25A01-1062	40	25A02-1062	40	-	-	-	-	-	-
	耐磨程度 Wearable Level	适中 Medium				4"	38	130	25A12-1063	20	25A13-1063	18	25A10-1063	20	25A11-1063	18	25A72-1063	20	25A14-1063	20	25A15-1063	18
	静音效果 Silent running	顶级 Excellent				5"	40	200	25A21-1064	12	25A22-1064	10	25A19-1064	12	25A20-1064	10	25A73-1064	12	25A23-1064	12	25A24-1064	10
	地面保护 Floor-protection	顶级 Excellent				6"	43	250	25A30-1065	8	25A31-1065	8	25A28-1065	8	25A29-1065	8	25A74-1065	8	25A32-1065	8	25A33-1065	8
						8"	45	320	25A39-1066	5	25A40-1066	4	25A37-1066	5	25A38-1066	4	25A75-1066	5	-	-	-	-
 PUSF	轮面硬度 Tire Hardness	适中 Medium	95±3A°	钢芯聚氨酯 Polyurethane on steel plate structure	法兰轴承 Flanged ball bearing	3"	32	120	25A03-1052	40	25A04-1052	40	25A01-1052	40	25A02-1052	40	-	-	-	-	-	-
	耐磨程度 Wearable Level	优秀 Very Good				4"	32	230	25A12-1651	20	25A13-1651	18	25A10-1651	20	25A11-1651	18	25A72-1651	20	25A14-1651	20	25A15-1651	18
	静音效果 Silent running	优秀 Very Good				5"	35	280	25A21-1652	12	25A22-1652	10	25A19-1652	12	25A20-1652	10	25A73-1652	12	25A23-1652	12	25A24-1652	10
	地面保护 Floor-protection	顶级 Excellent				6"	38	330*	25A30-1653	8	25A31-1653	8	25A28-1653	8	25A29-1653	8	25A74-1653	8	25A32-1653	8	25A33-1653	8
						8"	42	400*	25A39-1654	5	25A40-1654	4	25A37-1654	5	25A38-1654	4	25A75-1654	5	-	-	-	-
 NLSF	轮面硬度 Tire Hardness	硬 Very Hard	75D±3	钢芯尼龙 Nylon on steel plate structure	法兰轴承 Flanged ball bearing	3"	32	150	25A03-1057	40	25A04-1057	40	25A01-1057	40	25A02-1057	40	-	-	-	-	-	-
	耐磨程度 Wearable Level	顶级 Excellent				4"	32	280	25A12-1676	20	25A13-1676	18	25A10-1676	20	25A11-1676	18	25A72-1676	20	25A14-1676	20	25A15-1676	18
	静音效果 Silent running	一般 Medium				5"	35	350	25A21-1677	12	25A22-1677	10	25A19-1677	12	25A20-1677	10	25A73-1677	12	25A23-1677	12	25A24-1677	10
	地面保护 Floor-protection	优秀 Very Good				6"	38	450	25A30-1678	8	25A31-1678	8	25A28-1678	8	25A29-1678	8	25A74-1678	8	25A32-1678	8	25A33-1678	8
						8"	42	550	25A39-1679	5	25A40-1679	4	25A37-1679	5	25A38-1679	4	25A75-1679	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、聚氨酯轮轴变更。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 Galvanied bracket
- 中空式设计 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

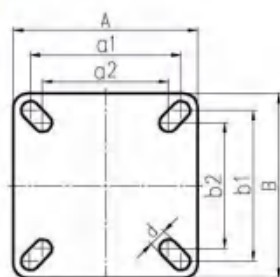
选配轮片 Optional Wheels



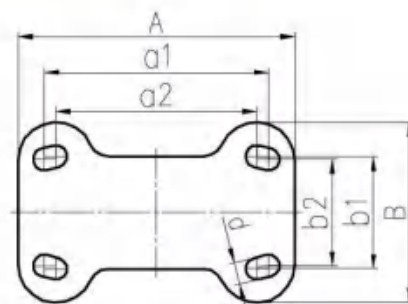
25X 系列 SERIES

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

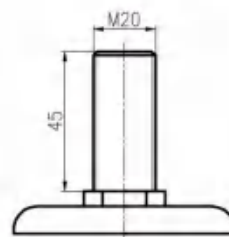
安装尺寸 Installation Drawing



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

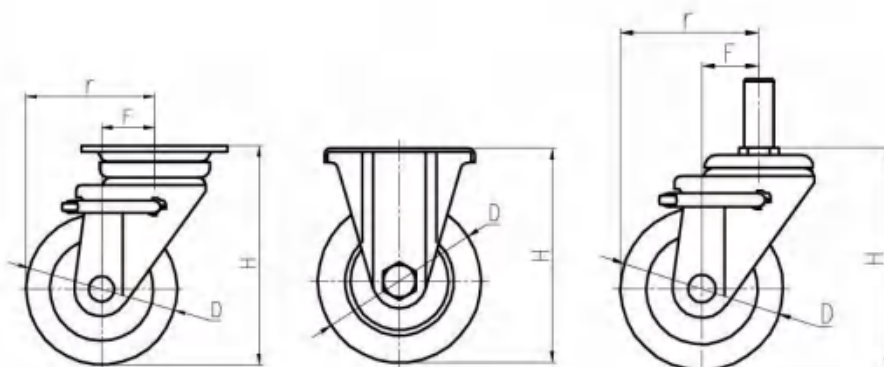


5-6"
100-230 Kg

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	20	25X04-1078	18	25X01-1078	20	25X02-1078	18	-	-	-	-
							25X12-1079	12	25X13-1079	10	25X10-1079	12	25X11-1079	10	25XA4-1079	12	25XA5-1079	10
							25X21-1080	8	25X22-1080	8	25X19-1080	8	25X20-1080	8	25XA0-1080	8	25XA1-1080	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	12	25X13-1084	10	25X10-1084		25X11-1084	10	25XA4-1084		25XA5-1084	10
							25X21-1085	8	25X22-1085	8	25X19-1085		25X20-1085	8	25XA0-1085		25XA1-1085	8

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
D	D	H	H	F	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 Galvanied bracket
- 底板4mm Thickness of top plate 4mm
- 支架3mm Thickness of bracket 3mm

低重心型轮系列 Low-barycenter Duty

- 30A低重心型(轻载)
Low-barycenter(Light duty)
- 30B低重心型(中载)
Low-barycenter(Medium duty)
- 32A调节轮(重载)
Leveling Casters(Heavy Duty)



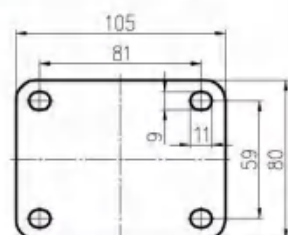
1.5"-4"

150-1000 Kg

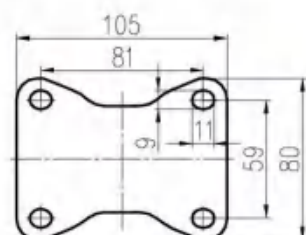
- 适用于机械设备、仓储物流等行业
It is suitable for machinery, warehousing, logistics and other industries.

30A 系列 SERIES 低重心型(轻载) Low-barycenter(Light duty)

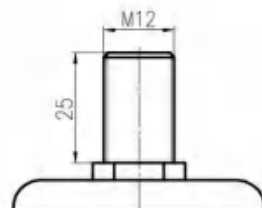
安装尺寸 Installation Drawing



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	22	30A24-1314	30	30A25-1314	22
	耐磨程度 Wearable Level			3"	46	500	30A08-1315	25	30A26-1315	25	30A27-1315	22	30A28-1315	25	30A29-1315	22

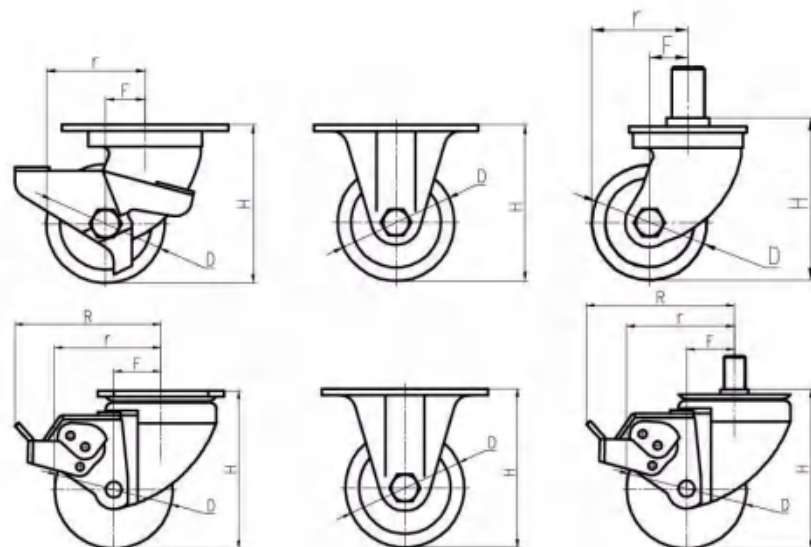
外形尺寸 Overall Dimensions

I 款

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

II 款

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

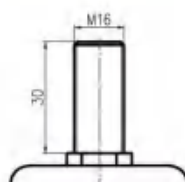
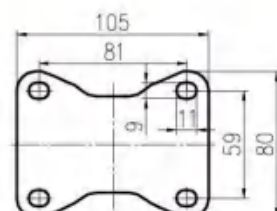
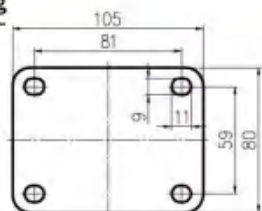
- 电泳支架 · Electrophoretic coating
- 产品高度低 · Low-barycenter design
- 承载大 · High capacity
- 材料耐磨 · Wearable wheel material

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

30B 系列 低重心型(中载) SERIES Low-barycenter(Medium duty)

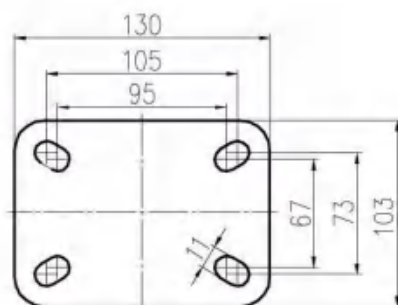
安装尺寸 Installation Drawing

2.5-3"

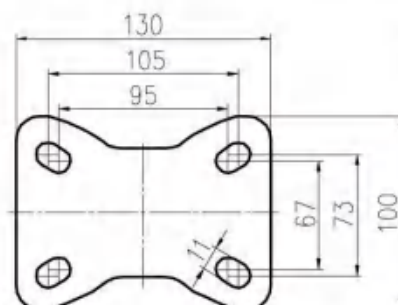


丝杆
Threaded Stem

4"



平底活动 刹车底板
Plate of Swivel Caster



平底固定底板
Plate of Rigid Caster

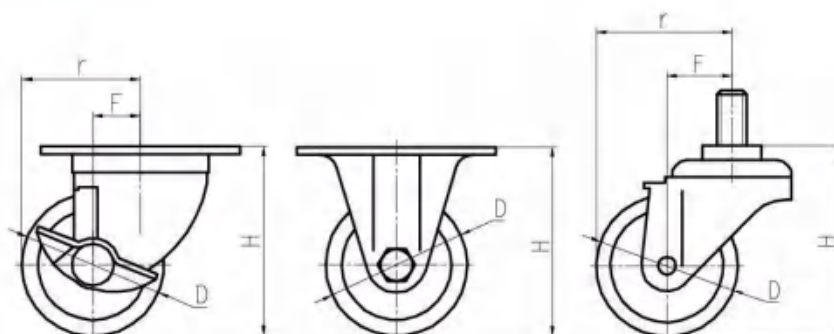


2.5-4"
150-400 Kg

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	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			3"	46	350	30B08-1090	25	30B06-1090	25	30B07-1090	24	30B09-1090	25	30B10-1090	24
	静音效果 Silent running			4"	48	450	30B18-1092	12	30B16-1092	12	30B17-1092	10	30B19-1092	12	30B20-1092	10
	耐磨程度 Wearable Level															
PUAA 	轮面硬度 Tire Hardness	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			3"	46	200	30B08-1095	25	30B06-1095	25	30B07-1095	24	30B09-1095	25	30B10-1095	24
	静音效果 Silent running			4"	48	250	30B18-1097	12	30B16-1097	12	30B17-1097	10	30B19-1097	12	30B20-1097	10
	耐磨程度 Wearable Level															

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



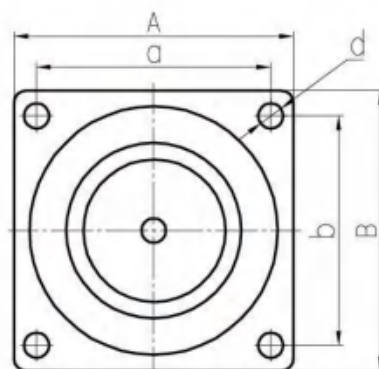
产品特点 Product Features

- 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

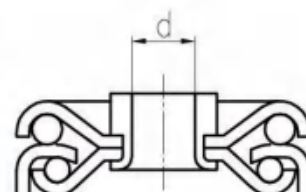
32A 系列 调节轮 (重载) SERIES Leveling Casters (Heavy Duty)

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	55×55	42×42	7	M8
2	50	74.5×74.5	57×57	7.5	M12
2.5	62	90×90	70×70	8.8	M14
3	75	94.5×94.5	70×70	11	M14
3	75	94.5×94.5	70×70	11	M14



平底活动 刹车底板
Plate of Swivel Caster



顶孔
Hole Top

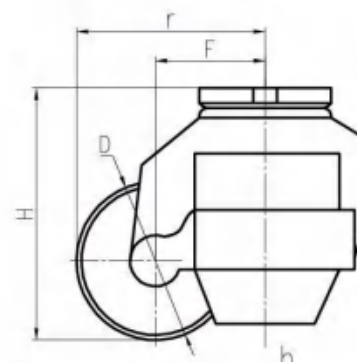
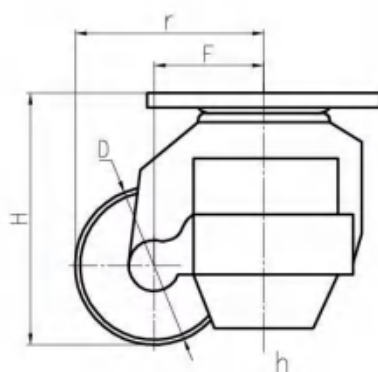


2.5-4"
150-400 Kg

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	平底活动 Swivel	装箱数 PCs /CTN	顶孔活动	装箱数 PCs /CTN
	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	75D±3	尼龙 Nylon	无轴承 None	1.5"	19	50	32A01-1611	40	32A07-1611	40
	推动省力 Starting Thrust	■■■■■ 顶级 Excellent	100±40N			2"	24	250	32A02-1612	24	32A08-1612	24
	静音效果 Silent running	■■■■■ 一般 Medium				2.5"	30	500	32A03-1613	12	32A09-1613	12
	耐磨程度 Wearable Level	■■■■■ 优秀 Very Good				3"	31	750	32A04-1614	12	32A10-1614	12
						3"	31	1000	32A05-1614	12	32A11-1614	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
1.5"	40	72	30.5	50.5
2"	50	86	38	63
2.5"	62	106.5	44	75
3"	75	120	52.5	90
3"	75	120	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

重型轮系列 Heavy Duty

- 35A重型 (淬火底板)
Heavy Duty(Quenched ball track)
- 35C重型 (经济型)
Heavy Duty(Economical)



4"-8"

200-500 Kg

- 适用于工厂搬运、仓储物流、机械制造等多种行业

It is suitable for various industries such as plant handling, storage and logistics, machinery manufacturing, and so on.

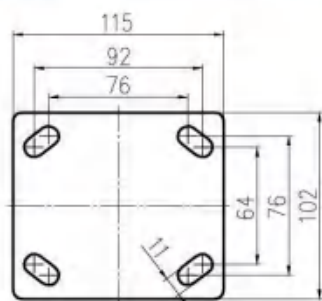
融合标准



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

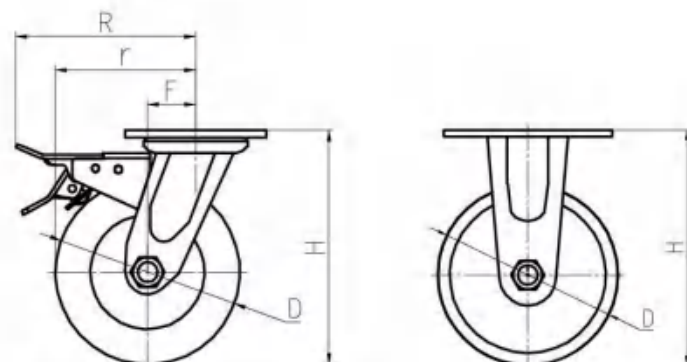


4-8"
280-460 Kg

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
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	4"	45	300	35A62-1325	15	35A60-1325	15	35A61-1325	10
	推动省力 Starting Thrust	优秀 Very Good	110±30N			5"	48	380	35A65-1326	12	35A63-1326	12	35A64-1326	8
	静音效果 Silent running	优秀 Very Good	6"			50	450	35A68-1327	8	35A66-1327	8	35A67-1327	7	
	耐磨程度 Wearable Level	顶级 Excellent	8"			50	460	35A71-1328	5	35A69-1328	5	35A70-1328	5	
PUCB 	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"	46	300	35A62-1128	12	35A60-1128	12	35A61-1128	10
	推动省力 Starting Thrust	适中 Medium	130±30N			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	
PUCB 	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	优秀 Very Good	135±65N			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												

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

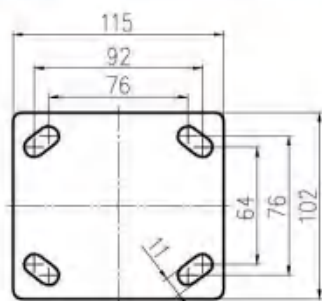


产品特点 Product Features

- 镀锌支架 Galvanied 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
- 可选丝杆方式 Optional thread-stem
- 浇注型聚氨酯工艺 Casting process of PU
- 高强度聚氨酯 High quality PU
- 性能优良 Excellent performance

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

(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)

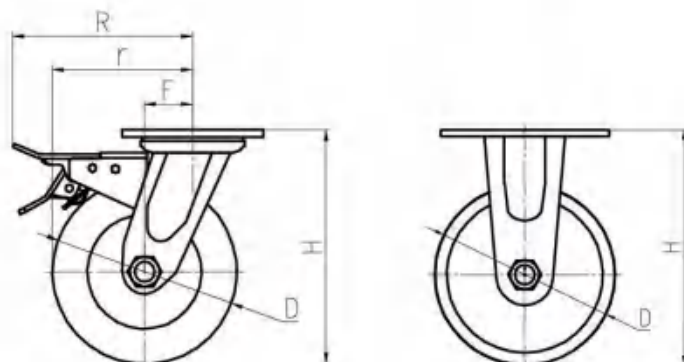
4-8"
140-400 Kg

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
 PUPB *	轮面硬度 Tire Hardness	塑芯聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	4"	45	250	35A62-1104	15	35A60-1104	15	35A61-1104	10
	推动省力 Starting Thrust			5"	48	300	35A65-1105	12	35A63-1105	12	35A64-1105	8
	静音效果 Silent running			6"	50	350	35A68-1106	8	35A66-1106	8	35A67-1106	7
	耐磨程度 Wearable Level			8"	50	400	35A71-1107	5	35A69-1107	5	35A70-1107	5
 RBNB	轮面硬度 Tire Hardness	塑芯橡胶 Rubber on nylon core	双滚珠 Ball bearing	4"	45	170	35A62-1714	15	35A60-1714	15	35A61-1714	10
	推动省力 Starting Thrust			5"	50	210	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											
 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	210	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											
 RBCB	轮面硬度 Tire Hardness	铁芯橡胶 Rubber on cast iron core	双滚珠 Ball bearing	5"	48	220	35A65-1146	10	35A63-1146	10	35A64-1146	8
	推动省力 Starting Thrust			6"	48	300	35A68-1147	8	35A66-1147	8	35A67-1147	7
	静音效果 Silent running			8"	48	320	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	5	35A69-1534	5	35A70-1534	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	151
6"	150	190	44	119	154
8"	200	240	54	154	173

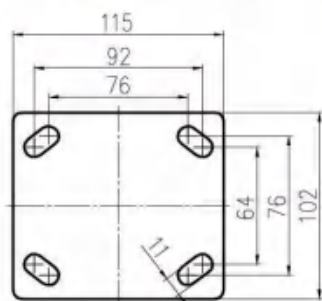
产品特点
Product Features

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

35A 系列 重型(淬火底板) SERIES 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

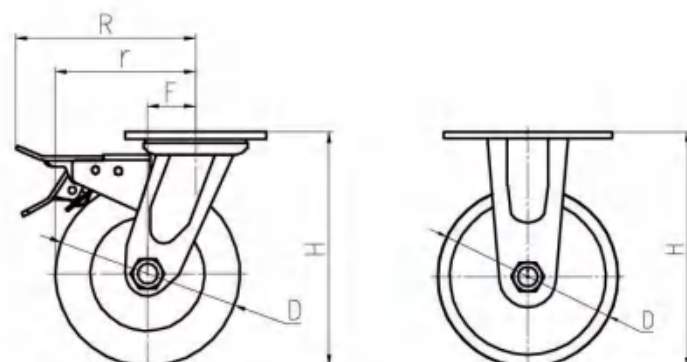


4-8"
280-440 Kg

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	塑芯尼龙 Nylon on plastic core	双滚珠 Ball bearing	4"	45	220	35A62-1112	15	35A60-1112	15	35A61-1112	10
	推动省力 Starting Thrust			5"	48	300	35A65-1113	12	35A63-1113	12	35A64-1113	8
	静音效果 Silent running			6"	50	370	35A68-1114	8	35A66-1114	8	35A67-1114	7
	耐磨程度 Wearable Level			8"	50	400	35A71-1115	5	35A69-1115	5	35A70-1115	5
PUPB 	轮面硬度 Tire Hardness	烽火聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	5"	50	280	35A74-1117	12	35A72-1117	12	35A73-1117	8
	推动省力 Starting Thrust			6"	50	320	35A77-1118	8	35A75-1118	8	35A76-1118	7
	静音效果 Silent running			8"	50	350	35A80-1119	5	35A78-1119	5	35A79-1119	5
	耐磨程度 Wearable Level											
PUPB 	轮面硬度 Tire Hardness	防滑聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	5"	50	280	35A74-1121	12	35A72-1121	12	35A73-1121	8
	推动省力 Starting Thrust			6"	50	320	35A77-1122	8	35A75-1122	8	35A76-1122	7
	静音效果 Silent running			8"	50	350	35A80-1123	5	35A78-1123	5	35A79-1123	5
	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	145	34	84	148
5"	125	165	38	100.5	151
6"	150	190	44	119	154
8"	200	240	54	154	173



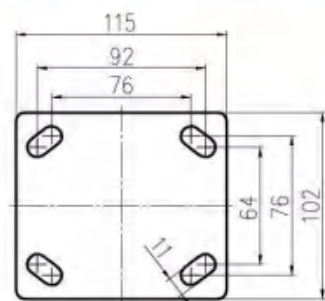
产品特点 Product Features

- 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
- Galvanied bracket
- Quenched ball track & top plate
- Thickness of top plate 6mm
- Thickness of bracket 6mm
- Optional thread-stem
- Excellent performance
- Durable&wearable

35A 系列 重型(淬火底板) SERIES 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

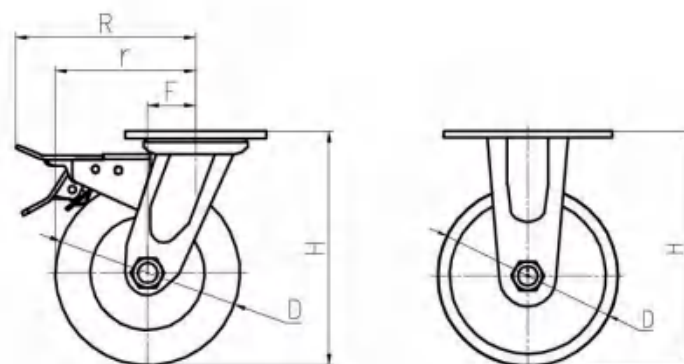


4-8"
300-460 Kg

 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	硬 Very Hard	>100D	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	顶级 Excellent	130±20N			6"	50	450	35A68-1126	8	35A66-1126	8	35A67-1126	7
	静音效果 Silent running	较差 Poor	8"			50	460	35A71-1127	5	35A69-1127	5	35A70-1127	5	
	耐磨程度 Wearable Level	较差 Poor												
 NH-B	轮面硬度 Tire Hardness	硬 Very Hard	85D±3	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	优秀 Very Good	110±30N			5"	44	350	35A65-1143	12	35A63-1143	12	35A64-1143	8
	耐磨程度 Wearable Level	优秀 Very Good	~25℃ ~+230℃			6"	44	400	35A68-1144	8	35A66-1144	8	35A67-1144	7
	耐温性能 High-Temp Endurance	一般 Medium	8"			44	430	35A71-1145	5	35A69-1145	5	35A70-1145	5	
 NH-B	轮面硬度 Tire Hardness	硬 Very Hard	85D±3	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	优秀 Very Good	110±30N			5"	44	350	35A65-1670	12	35A63-1670	12	35A64-1670	8
	耐磨程度 Wearable Level	顶级 Excellent	~25℃ ~+280℃			6"	44	400	35A68-1671	8	35A66-1671	8	35A67-1671	7
	耐温性能 High-Temp Endurance	一般 Medium	8"			44	430	35A71-1672	5	35A69-1672	5	35A70-1672	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
- 可配丝杆方式
- 耐高温
- 适用高温烘焙
- Galvanied 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



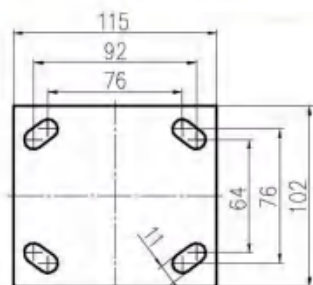
新型尼龙耐高温材料,可长效耐温230/280度,高强度耐磨,抗化学腐蚀,高温行驶地面不留痕迹,同时能解决酚醛占水发胀,高温起泡,开裂等缺点。

The new nylon high temperature resistant material has long-term heat resistance 230/280, 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



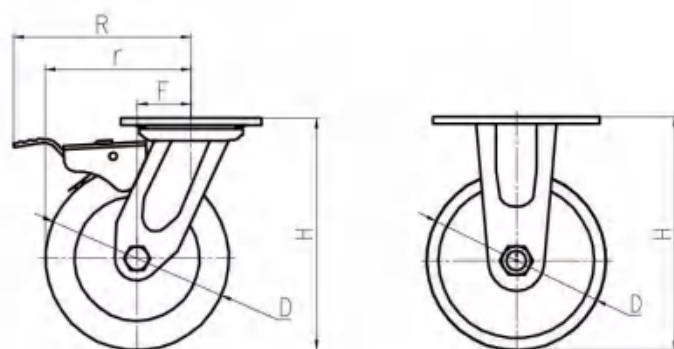
4-8"
250-400 Kg

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	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
	推动省力 Starting Thrust			6"	43	320	35C12-1661	8	35C09-1661	8	35C22-1661	7	35C67-1661	7	35C11-1661	7	35C58-1661	7
	静音效果 Silent running																	
	耐磨程度 Wearable Level																	
	轮面硬度 Tire Hardness	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
	推动省力 Starting Thrust			6"	45	310	35C12-1684	8	35C09-1684	8	35C22-1684	7	35C67-1684	7	35C11-1684	7	35C58-1684	7
	静音效果 Silent running			8"	45	360	35C16-1685	5	35C13-1685	5	35C23-1685	5	35C68-1685	5	35C15-1685	5	35C59-1685	5
	耐磨程度 Wearable Level																	
	轮面硬度 Tire Hardness	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	4"	45	250	35C04-1104	15	35C01-1104	15	35C20-1104	10	35C65-1104	10	35C03-1104	10	35C56-1104	10
	推动省力 Starting Thrust			5"	48	300	35C08-1105	12	35C05-1105	12	35C21-1105	8	35C66-1105	8	35C07-1105	8	35C57-1105	8
	静音效果 Silent running			6"	50	350	35C12-1106	8	35C09-1106	8	35C22-1106	7	35C67-1106	7	35C11-1106	7	35C58-1106	7
	耐磨程度 Wearable Level			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



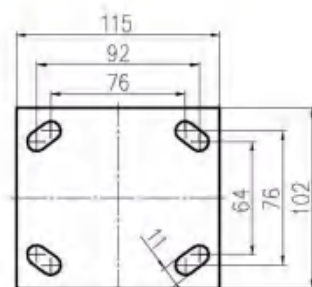
产品特点 Product Features

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

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

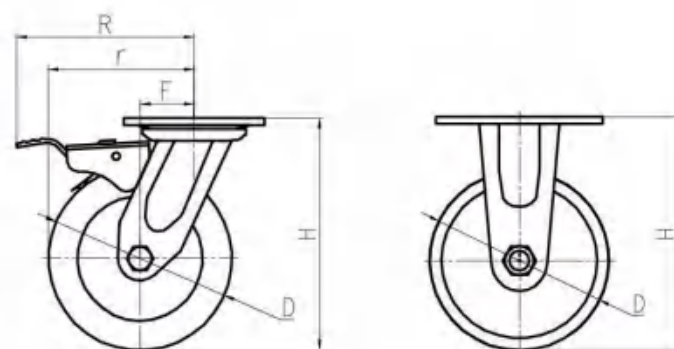
TPR产品行走测试标准按3.2km/h检测 TPR products are tested according to 3.2km/h walking test standard

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: 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: 一般 Medium	聚丙烯 Polypropylene	双滚珠 Ball bearing	4"	42	240*	35C04-1152	15	35C01-1152	15	35C20-1152	10	35C65-1152	10	35C03-1152	10	35C56-1152	10
				5"	45	290*	35C08-1153	12	35C05-1153	12	35C21-1153	8	35C66-1153	8	35C07-1153	8	35C57-1153	8
				6"	45	340*	35C12-1154	8	35C09-1154	8	35C22-1154	7	35C67-1154	7	35C11-1154	7	35C58-1154	7
				8"	45	390*	35C16-1155	5	35C13-1155	5	35C23-1155	5	35C68-1155	5	35C15-1155	5	35C59-1155	5
TEPB 	轮面硬度 Tire Hardness: 较软 Soft 推动省力 Starting Thrust: 一般 Medium 静音效果 Silent running: 顶级 Excellent 耐磨程度 Wearable Level: 优秀 Very Good	人造胶 Thermoplastic elastomer on plastic core	双滚珠 Ball bearing	4"	50	130*	35C04-1633	15	35C01-1633	15	35C20-1633	10	35C65-1633	10	35C03-1633	10	35C56-1633	10
				5"	50	160*	35C08-1634	12	35C05-1634	12	35C21-1634	8	35C66-1634	8	35C07-1634	8	35C57-1634	8
				6"	50	210*	35C12-1635	8	35C09-1635	8	35C22-1635	7	35C67-1635	7	35C11-1635	7	35C58-1635	7
				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: 较软 Soft 推动省力 Starting Thrust: 一般 Medium 静音效果 Silent running: 顶级 Excellent 耐磨程度 Wearable Level: 优秀 Very Good	人造胶 Thermoplastic elastomer on plastic core	双滚珠 Ball bearing	4"	50	140	35C04-1706	15	35C01-1706	15	35C20-1706	10	35C65-1706	10	35C03-1706	10	35C56-1706	10
				5"	50	180	35C08-1707	12	35C05-1707	12	35C21-1707	8	35C66-1707	8	35C07-1707	8	35C57-1707	8
				6"	50	230	35C12-1708	8	35C09-1708	8	35C22-1708	7	35C67-1708	7	35C11-1708	7	35C58-1708	7
				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
- Galvanied bracket
- Thickness of top plate 5.25mm
- Thickness of bracket 5.25mm
- Optional thread-stem

抗冲击型 Shock Resistant

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



● 4"-12"

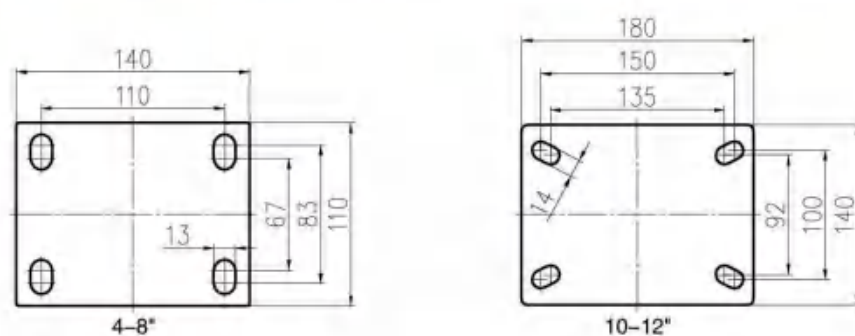
● 300-1300 Kg

- 高载重、抗冲击性能强, 适用行业范围广
High load bearing, strong impact resistance, wide range of industries.

35B 系列 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

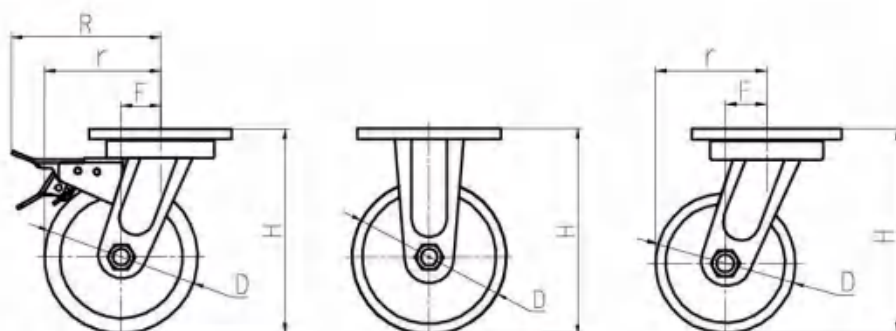


4-8"
300-1200 Kg

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: 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	4"	45	380	35B27-0128	8	35B26-0128	8	35B28-0128	8
				5"	48	480	35B03-0129	7	35B01-0129	7	35B02-0129	7
				6"	50	580	35B06-0130	6	35B04-0130	6	35B05-0130	6
				8"	50	720	35B09-0131	5	35B07-0131	5	35B08-0131	5
				10"	62	980	35B12-0201	2	35B10-0201	2	35B11-0201	2
				12"	62	1200	35B15-0202	2	35B13-0202	2	35B14-0202	2
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	5"	48	430	35B03-1136	7	35B01-1136	7	35B02-1136	7
				6"	48	530	35B06-1137	6	35B04-1137	6	35B05-1137	6
				8"	48	650	35B09-1138	5	35B07-1138	5	35B08-1138	5
CICB 	轮面硬度 Tire Hardness: 硬 Very Hard 推动省力 Starting Thrust: 顶级 Excellent 静音效果 Silent running: 较差 Poor 耐磨程度 Wearable Level: 较差 Poor	铸铁 Cast iron	双滚珠 Ball bearing	5"	50	600	35B03-1125	7	35B01-1125	7	-	-
				6"	50	700	35B06-1126	6	35B04-1126	6	-	-
				8"	50	800	35B09-1127	5	35B07-1127	5	-	-
RBCB 	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	铁芯橡胶 Rubber on cast iron core	双滚珠 Ball bearing	5"	48	300	35B03-1146	7	35B01-1146	7	35B02-1146	7
				6"	48	350	35B06-1147	6	35B04-1147	6	35B05-1147	6
				8"	48	400	35B09-1148	5	35B07-1148	5	35B08-1148	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	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

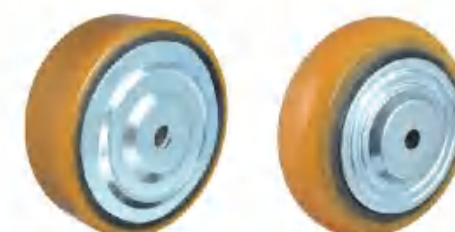


该型号产品可提供3D格式图形文件, 详情请咨询销售部, 电话: 0510-86651617 86652617
This model can provide 3D graphics files. For details, please contact Sales Department at 0510-86651617 86652617.

产品特点 Product Features

- 喷塑支架 Powder bracket
- 4-8寸底板10mm 4"-8"Thickness of top plate10mm
- 10-12寸底板12mm 10"-12"Thickness of top plate12mm
- 支架8mm Thickness of bracket 8mm
- 底板采用平面压力轴承 Tapered bearing
- 性能优良 Excellent performance
- 抗冲击 Anti shock

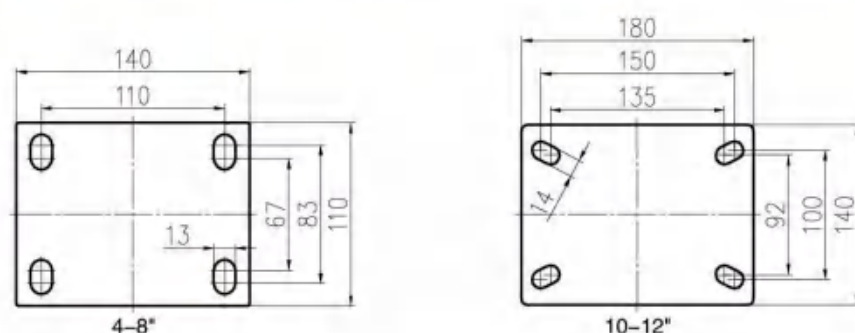
选配轮片 Optional Wheels



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

安装尺寸 Installation Drawing

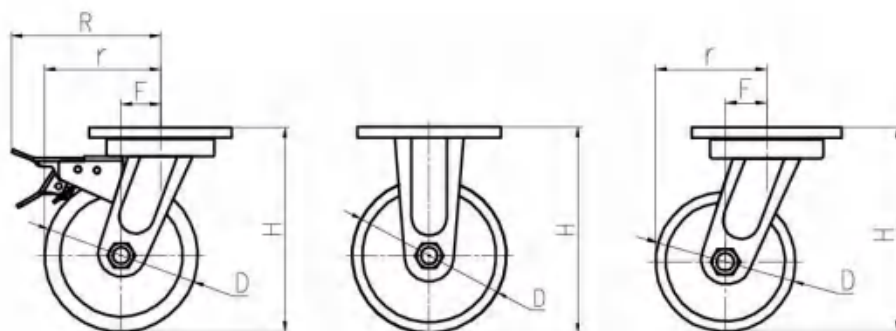
平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



 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	轮面硬度 Tire Hardness	硬 Very Hard	75D±3 110±30N	铁芯尼龙 Nylon on cast iron core	双滚珠 Ball bearing	5"	48	600	35B03-1149	7	35B01-1149	7	35B02-1149	7
	推动省力 Starting Thrust	顶级 Excellent				6"	50	700	35B06-1150	6	35B04-1150	6	35B05-1150	6
	静音效果 Silent running	一般 Medium				8"	50	850	35B09-1151	5	35B07-1151	5	35B08-1151	5
	耐磨程度 Wearable Level	优秀 Very Good				10"	62	1100	35B12-1209	2	35B10-1209	2	35B11-1209	2
						12"	62	1300	35B15-1210	2	35B13-1210	2	35B14-1210	2
  NL-B	轮面硬度 Tire Hardness	硬 Very Hard	75D±3 100±30N	超级尼龙 Nylon	双滚珠 Ball bearing	4"	46	450	35B27-1645	7	35B26-1645	7	35B28-1645	7
	推动省力 Starting Thrust	顶级 Excellent				5"	46	650	35B03-1646	7	35B01-1646	7	35B02-1646	7
	静音效果 Silent running	一般 Medium				6"	48	850	35B06-1647	6	35B04-1647	6	35B05-1647	6
	耐磨程度 Wearable Level	优秀 Very Good				8"	48	1050	35B09-1648	5	35B07-1648	5	35B08-1648	5
  MP-B	轮面硬度 Tire Hardness	硬 Very Hard	75D±3 110±30N	改性PP Modified polypropylene	双滚珠 Ball bearing	5"	50	500	35B03-1394	7	35B01-1394	7	35B02-1394	7
	推动省力 Starting Thrust	顶级 Excellent				6"	50	600	35B06-1395	6	35B04-1395	6	35B05-1395	6
	静音效果 Silent running	一般 Medium				8"	50	700	35B09-1396	5	35B07-1396	5	35B08-1396	5
	耐磨程度 Wearable Level	适中 Medium												

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
10"	250	305	60	185	185
12"	300	355	60	210	210



该型号产品可提供3D格式图形文件, 详情请咨询销售部, 电话: 0510-86651617 86652617
This model can provide 3D graphics files. For details, please contact Sales Department at 0510-86651617 86652617.

产品特点 Product Features

- 喷塑支架 Powder bracket
- 4-8寸底板10mm 4"-8"Thickness of top plate10mm
- 10-12寸底板12mm 10"-12"Thickness of top plate12mm
- 支架8mm Thickness of bracket 8mm
- 底板采用平面压力轴承 Tapered bearing
- 性能优良 Excellent performance
- 抗冲击 Anti shock

超重型 Super Heavy Duty

- 40A超重型(单轮)
Super Heavy Duty(Single Wheel)
- 40B超重型(双轮)
Super Heavy Duty(Double Wheels)



3"-12"

1000-6500 Kg

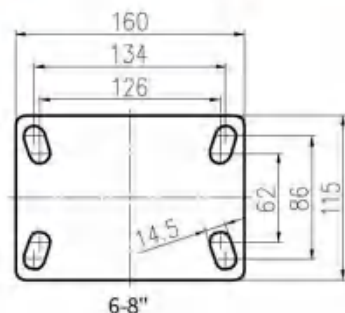
- 适用于重型机械设备, 工厂搬运等行业, 高品质、高承载

It is suitable for heavy machinery and equipment, factory transportation and other industries, high quality and high load.

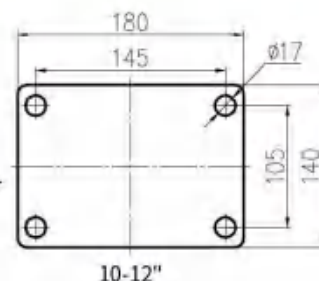
40A 系列 超重型(单轮) SERIES Super Heavy Duty(Single Wheel)

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



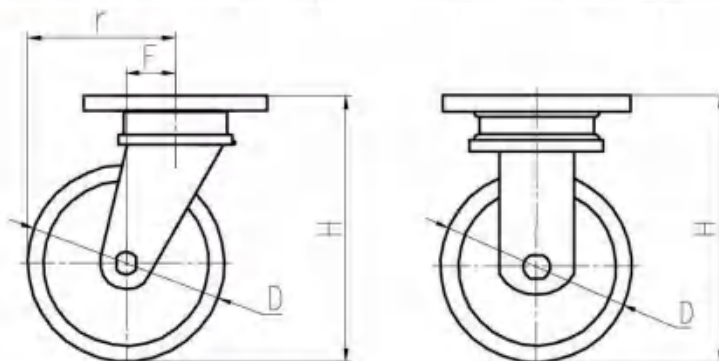
6-12"
1000-5000 Kg

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	75D±3	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
	推动省力 Starting Thrust	顶级 Excellent				8"	64	1800	40A04-1165	2	40A03-1165	2	40A14-1165	2	40A28-1165	2
	静音效果 Silent running	一般 Medium				10"	80	2500	40A06-1166	2	40A05-1166	2	40A15-1166	2	40A29-1166	2
	耐磨程度 Wearable Level	优秀 Very Good				12"	80	3000	40A20-1167	2	40A19-1167	2	40A21-1167	2	-	2
 NL-B	轮面硬度 Tire Hardness	硬 Very Hard	75D±3	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
	推动省力 Starting Thrust	顶级 Excellent				8"	64	3000	40A04-1689	2	40A03-1689	2	40A14-1689	2	40A28-1689	2
	静音效果 Silent running	一般 Medium				10"	80	4000	40A06-1690	2	40A05-1690	2	40A15-1690	2	40A29-1690	2
	耐磨程度 Wearable Level	优秀 Very Good				12"	80	5000	40A20-1681	2	40A19-1681	2	40A21-1681	2	-	2
 PUCB	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	6"	64	1000	40A02-1156	4	40A01-1156	4	40A13-1156	3	40A27-1156	3
	推动省力 Starting Thrust	优秀 Very Good				8"	64	1100	40A04-1157	2	40A03-1157	2	40A14-1157	2	40A28-1157	2
	静音效果 Silent running	优秀 Very Good				10"	80	1500	40A06-1158	2	40A05-1158	2	40A15-1158	2	40A29-1158	2
	耐磨程度 Wearable Level	顶级 Excellent				12"	80	2000	40A20-1159	2	40A19-1159	2	40A21-1159	2	-	2
 PUCB	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	6"	64	1000	40A02-1160	4	40A01-1160	4	40A13-1160	3	40A27-1160	3
	推动省力 Starting Thrust	优秀 Very Good				8"	64	1100	40A04-1161	2	40A03-1161	2	40A14-1161	2	40A28-1161	2
	静音效果 Silent running	优秀 Very Good				10"	80	1500	40A06-1162	2	40A05-1162	2	40A15-1162	2	40A29-1162	2
	耐磨程度 Wearable Level	顶级 Excellent				12"	80	2000	40A20-1163	2	40A19-1163	2	40A21-1163	2	-	2

*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	-



该型号产品可提供3D格式图形文件, 详情请咨询销售部, 电话: 0510-86651617 86652617
This model can provide 3D graphics files. For details, please contact Sales Department at 0510-86651617 86652617.

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
- 板厚度
- Powder bracket
- Tapered bearing
- Easier to swirl while loaded
- Anti shock
- Thickness of steel plate

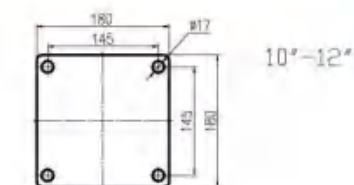
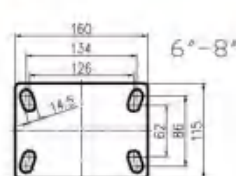
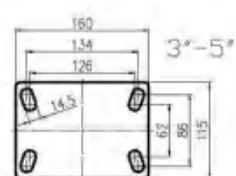
· 板厚度 · Thickness of steel plate

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

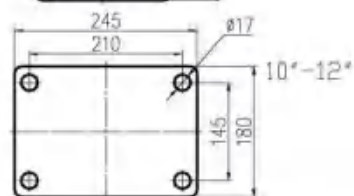
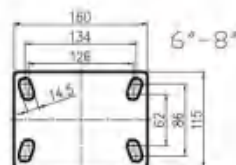
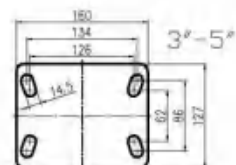
40B 系列超重型(双轮) SERIES Super Heavy Duty(Double Wheels)

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

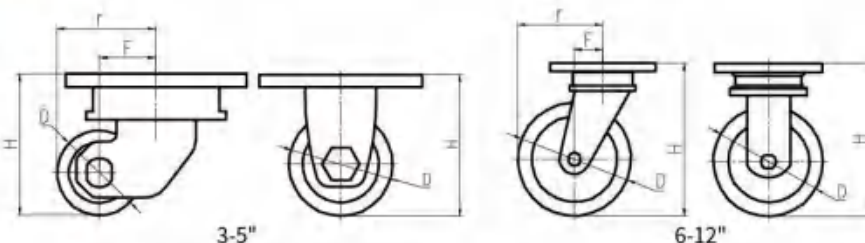


3-12"
1700-6500 Kg

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 	轮面硬度 Tire Hardness	联体尼龙 Nylon	双滚珠 Ball bearing	3"	40	1500*	40B27-1548	6	40B26-1548	6	-	-
	推动省力 Starting Thrust			4"	40	1800*	40B30-1549	4	40B29-1549	4	-	-
	静音效果 Silent running			5"	40	2100*	40B33-1550	2	40B32-1550	2	-	-
	耐磨程度 Wearable Level											
NL-B 	轮面硬度 Tire Hardness	联体尼龙 Nylon	双滚珠 Ball bearing	6"	64	3500	40B02-1688	2	40B01-1688	2	40B22-1688	2
	推动省力 Starting Thrust			8"	64	4000	40B04-1689	1	40B03-1689	1	40B23-1689	1
	静音效果 Silent running			10"	80	5500	40B06-1690	1	40B05-1690	1	40B24-1690	1
	耐磨程度 Wearable Level			12"	80	6500	40B20-1681	1	40B19-1681	1	-	1
NLCT 	轮面硬度 Tire Hardness	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
	推动省力 Starting Thrust			8"	64	3500	40B04-1165	1	40B03-1165	1	40B23-1165	1
	静音效果 Silent running			10"	80	5000	40B06-1166	1	40B05-1166	1	40B24-1166	1
	耐磨程度 Wearable Level			12"	80	5000	40B20-1167	1	40B19-1167	1	-	1
PUCB 	轮面硬度 Tire Hardness	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
	推动省力 Starting Thrust			8"	64	2200	40B04-1157	1	40B03-1157	1	40B23-1157	1
	静音效果 Silent running			10"	80	3000	40B06-1158	1	40B05-1158	1	40B24-1158	1
	耐磨程度 Wearable Level			12"	80	3500	40B20-1159	1	40B19-1159	1	-	1
PUCB 	轮面硬度 Tire Hardness	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
	推动省力 Starting Thrust			8"	64	2200	40B04-1161	1	40B03-1161	1	40B23-1161	1
	静音效果 Silent running			10"	80	3000	40B06-1162	1	40B05-1162	1	40B24-1162	1
	耐磨程度 Wearable Level			12"	80	3500	40B20-1163	1	40B19-1163	1	-	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	-



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This model can provide 3D graphics files. For details, please contact Sales Department at 0510-86651617 86652617.

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

减震型 Shockproof

- 45A减震型
Shockproof
- 45C减震型(经济型)
Shockproof (Economical)



5"-8"

300-550 Kg

- 适用于机械制造, 汽车工业等行业, 有减震功效

It is suitable for machinery manufacturing, automobile industry and other industries.

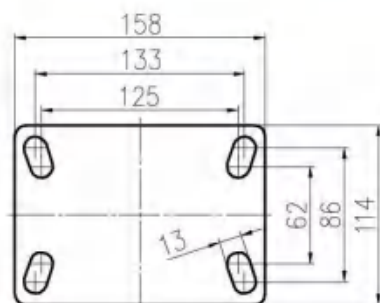
融合标准



45A 系列 减震型 Shockproof

安装尺寸 Installation Drawing

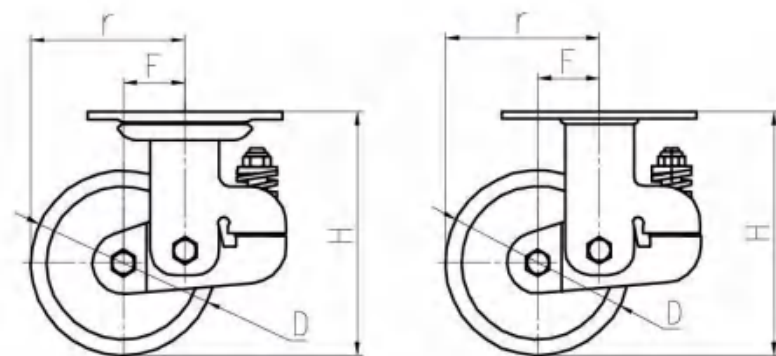
平底活动 刹车 / 固定底板
Plate of Swivel / Rigid Caster



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	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	48	360	45A02-0129	5	45A01-0129	5	45A19-0129	3	50	12
	推动省力 Starting Thrust			6"	50	440	45A04-0130	4	45A03-0130	4	45A20-0130	3	50	12
	静音效果 Silent running			8"	50	550	45A06-0131	4	45A05-0131	4	45A21-0131	3	50	12
	耐磨程度 Wearable Level													
PUCB 	轮面硬度 Tire Hardness	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	48	340	45A02-1136	5	45A01-1136	5	45A19-1136	3	50	12
	推动省力 Starting Thrust			6"	48	420	45A04-1137	4	45A03-1137	4	45A20-1137	3	50	12
	静音效果 Silent running			8"	48	480	45A06-1138	4	45A05-1138	4	45A21-1138	3	50	12
	耐磨程度 Wearable Level													
RBCB 	轮面硬度 Tire Hardness	铁芯橡胶 Rubber on cast iron core	双滚珠 Ball bearing	5"	48	270	45A02-1146	5	45A01-1146	5	45A19-1146	3	50	12
	推动省力 Starting Thrust			6"	48	320	45A04-1147	4	45A03-1147	4	45A20-1147	3	50	12
	静音效果 Silent running			8"	48	360	45A06-1148	4	45A05-1148	4	45A21-1148	3	50	12
	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
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

选配刹车/轮片 Optional Brakes/wheels

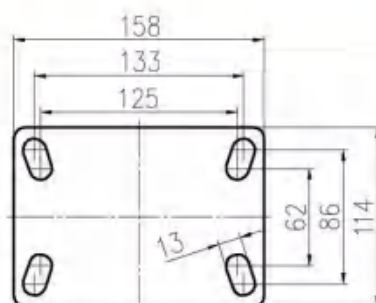


尺寸 Wheel Size	编码 No.
5"	45A16
6"	45A17
8"	45A18

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 Caster

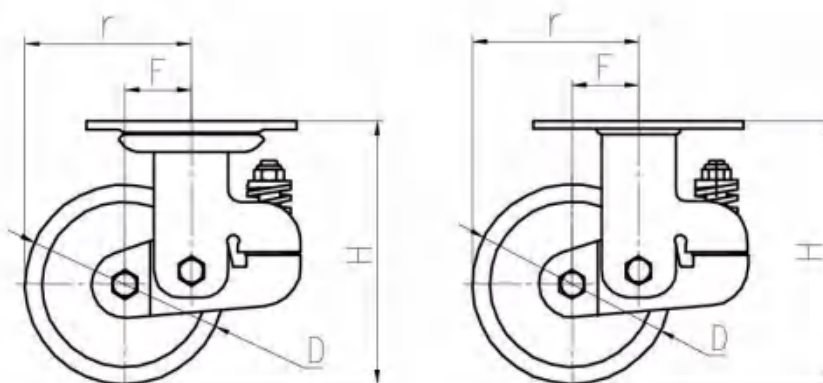


5-8"
300-550 Kg

 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	
	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	45C32-0129	5	45C31-0129	5	45C33-0129	3	35	12	
	推动省力 Starting Thrust	优秀 Very Good				130±20N	6"	50	440	45C35-0130	4	45C34-0130	4	45C36-0130	3	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	95±3A°	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	48	340	45C32-1136	5	45C31-1136	5	45C33-1136	3	35	12	
	推动省力 Starting Thrust	优秀 Very Good				120±20N	6"	48	420	45C35-1137	4	45C34-1137	4	45C36-1137	3	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	95±3A°	铁芯聚氨酯 Polyurethane on cast iron core	双滚珠 Ball bearing	5"	43	270	45C32-1683	5	45C31-1683	5	45C33-1683	3	35	12	
	推动省力 Starting Thrust	优秀 Very Good				120±20N	6"	45	320	45C35-1684	4	45C34-1684	4	45C36-1684	3	35	12
	静音效果 Silent running	优秀 Very Good				8"	45	360	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	85±3A° 140±50N	铁芯橡胶 Rubber on cast iron core	双滚珠 Ball bearing	5"	48	300	45C32-1146	5	45C31-1146	5	45C33-1146	3	35	12	
	推动省力 Starting Thrust	适中 Medium				6"	48	350	45C35-1147	4	45C34-1147	4	45C36-1147	3	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
- Galvanied bracket, Single spring
- Thickness of top plate 5.25mm
- Thickness of bracket 5.25mm
- Smooth running while towed

选配刹车/轮片 Optional Brakes/wheels



尺寸 Wheel Size	编码 No.
5"	45C03
6"	45C06
8"	45C09

不锈钢脚轮 Stainless Steel Series

- 10D 不锈钢(微型)
Stainless Steel(Micro Duty)
- 20D 不锈钢(中型)
Stainless Steel(Medium Duty)
- 35D 不锈钢(重型)
Stainless Steel(Heavy Duty)



1.5"-8"

10-280 Kg

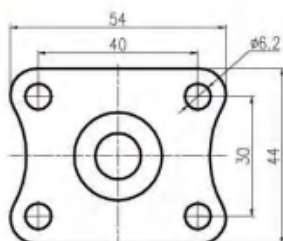
- 适用于食品加工等行业, 防水、防锈
It is suitable for food processing and other industries.

融合标准

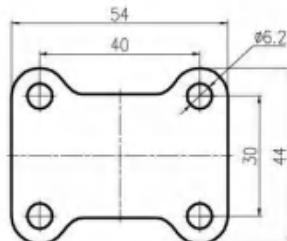


10D 系列 SERIES 不锈钢(微型) Stainless Steel(Micro Duty)

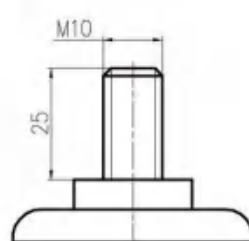
安装尺寸 Installation Drawing



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

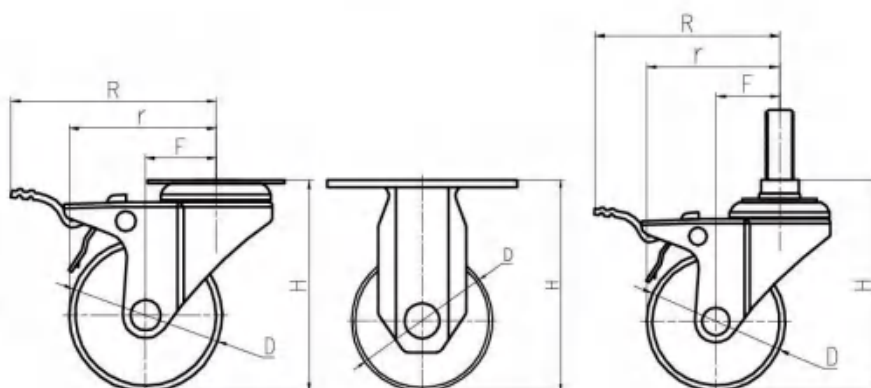


1.5-2"
30-50 Kg

 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	85±3A	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
耐磨程度 Wearable Level	良好 Good	2"	22			50	10D07-1632	150	10D06-1632	150	10D08-1632	100	10D09-1632	150	10D10-1632	100		
静音效果 Silent running	顶级 Excellent																	
地面保护 Floor-protection	顶级 Excellent																	
NL-S 	轮面硬度 Tire Hardness	硬 Very Hard	75D±3	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
耐磨程度 Wearable Level	优秀 Very Good	2"	22			50	10D07-1630	150	10D06-1630	150	10D08-1630	100	10D09-1630	150	10D10-1630	100		
静音效果 Silent running	一般 Medium																	
地面保护 Floor-protection	一般 Medium																	

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

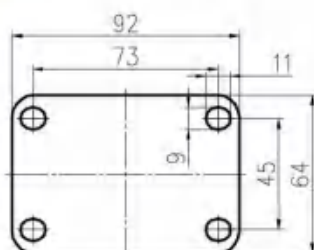


产品特点 Product Features

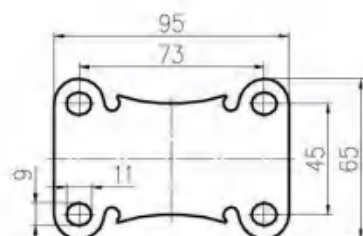
- 304不锈钢支架
- 底板厚度2mm
- 支架厚度2mm
- 防锈耐腐蚀
- 304 Stainless steel bracket
- Thickness of top plate 2mm
- Thickness of bracket 2mm
- Antirust & anti-corrosion

20D 系列 不锈钢(中型) Stainless Steel(Medium Duty)

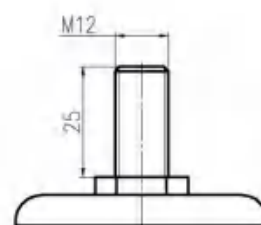
安装尺寸 Installation Drawing



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

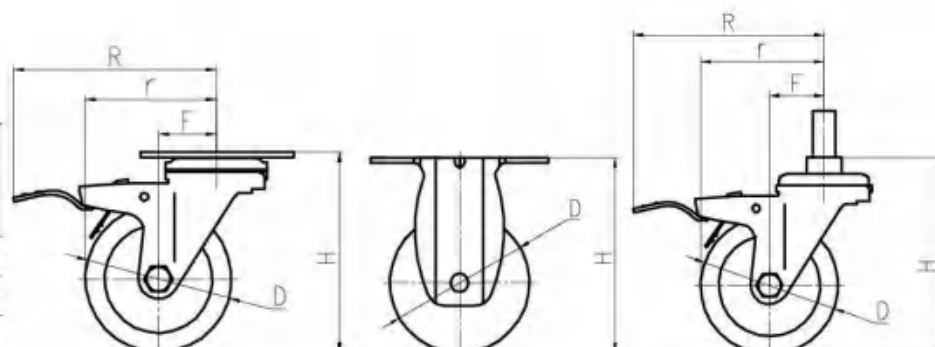


3-5"
80-150 Kg

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	人造胶 Thermoplastic elastomer on plastic core	单滚珠 Single ball bearing	3"	32	80	20D03-1375	30	20D01-1375	30	20D02-1375	30	20D13-1375	30	20D14-1375	30
	耐磨程度 Wearable Level	■■■■■ 良好 Good			4"	32	90	20D09-1377	25	20D07-1377	25	20D08-1377	25	20D15-1377	25	20D16-1377	25
	静音效果 Silent running	■■■■■ 顶级 Excellent			5"	32	95	20D12-1378	15	20D10-1378	15	20D11-1378	15	20D17-1378	15	20D18-1378	15
	地面保护 Floor-protection	■■■■■ 顶级 Excellent															
PP-D 	轮面硬度 Tire Hardness	●●●●● 硬 Very Hard	聚丙烯 Polypropylene	特尔灵 Derlin	3"	30	105	20D03-1379	30	20D01-1379	30	20D02-1379	30	20D13-1379	30	20D14-1379	30
	耐磨程度 Wearable Level	■■■■■ 适中 Medium			4"	32	135	20D09-1380	25	20D07-1380	25	20D08-1380	25	20D15-1380	25	20D16-1380	25
	静音效果 Silent running	■■■■■ 一般 Medium			5"	32	145	20D12-1381	15	20D10-1381	15	20D11-1381	15	20D17-1381	15	20D18-1381	15
	地面保护 Floor-protection	■■■■■ 适中 Medium															
PUPB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	聚氨酯 Polyurethane on plastic core	双滚珠 Ball bearing	3"	32	110	20D03-1388	30	20D01-1388	30	20D02-1388	30	20D13-1388	30	20D14-1388	30
	耐磨程度 Wearable Level	■■■■■ 顶级 Excellent			4"	32	140	20D09-1389	25	20D07-1389	25	20D08-1389	25	20D15-1389	25	20D16-1389	25
	静音效果 Silent running	■■■■■ 优秀 Very Good			5"	32	150	20D12-1390	15	20D10-1390	15	20D11-1390	15	20D17-1390	15	20D18-1390	15
	地面保护 Floor-protection	■■■■■ 优秀 Very Good															
PUPS 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	聚氨酯 Polyurethane on plastic core	单滚珠 Single ball bearing	3"	32	100	20D03-1354	30	20D01-1354	30	20D02-1354	30	20D13-1354	30	20D14-1354	30
	耐磨程度 Wearable Level	■■■■■ 顶级 Excellent			4"	32	130	20D09-1355	25	20D07-1355	25	20D08-1355	25	20D15-1355	25	20D16-1355	25
	静音效果 Silent running	■■■■■ 优秀 Very Good			5"	32	140	20D12-1356	15	20D10-1356	15	20D11-1356	15	20D17-1356	15	20D18-1356	15
	地面保护 Floor-protection	■■■■■ 优秀 Very Good															

外形尺寸 Overall Dimensions

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



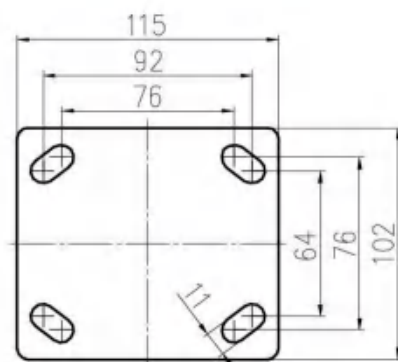
产品特点 Product Features

- 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 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



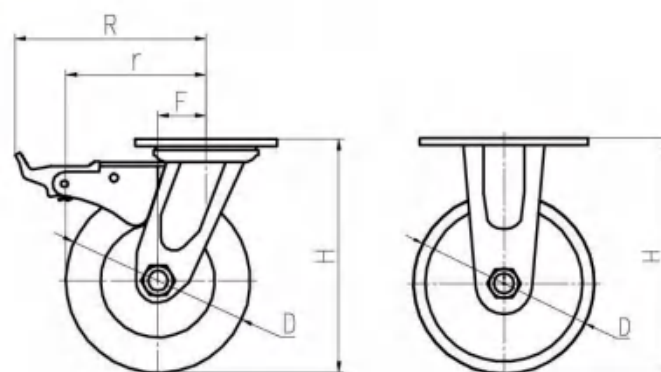
4-8"
180-280 Kg

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 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	95±3A°	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	120±10N			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	75D±3	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	90±10N			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5mm
- 支架厚度5mm
- 防锈耐腐蚀
- 304 Stainless steel bracket
- Thickness of top plate 5mm
- Thickness of bracket 5mm
- Antirust & anti-corrosion

医用脚轮系列 Medical Caster

- 25D 中重型(折叠急救病床用)
Foldable Ambulance Bed
- 80T 医用双轮
Twin-wheel Medical Caster
- 80N 尼龙主架轮
Nylon Body Caster
- 80C 塑罩医用轮
Covered Hospital Caster



3"-6"

30-150 Kg

- 适用于医疗病床、医疗设备、急救担架等医疗行业

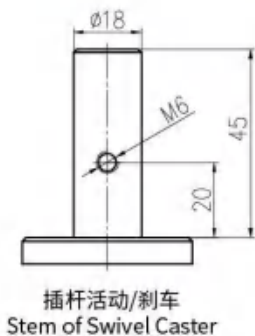
It is suitable for medical industry such as medical bed, medical equipment, first aid stretcher, etc.

融合标准



25D 系列 中重型(折叠急救病床用) Foldable Ambulance Bed

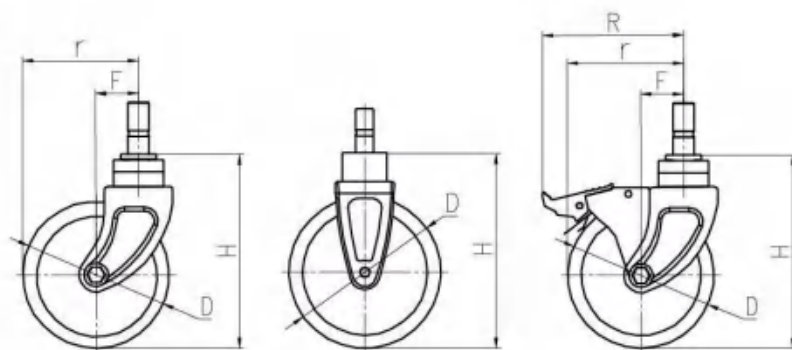
安装尺寸 Installation Drawing



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 of Rigid Caster	装箱数 PCs /CTN	插杆活动 Stem of 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	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
PUPB 	轮面硬度 Tire Hardness	●●●●● 适中 Medium	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

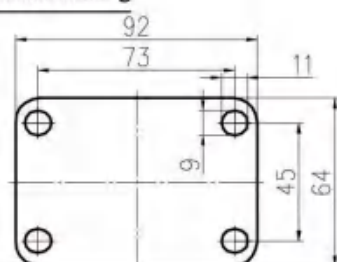
- 适用于折叠病床
- 脚轮横置后立即停止晃动
- 静音减震
- 电泳支架
- 支架2.5mm
- 可选配φ30插杆
- Suitable for foldable hospital bed
- Anti-waggle design while caster is put down
- Silent running
- Electrophoretic coating
- Thickness of bracket 2.5mm
- Optional stem: φ30

新型插杆设计 自动定位直行

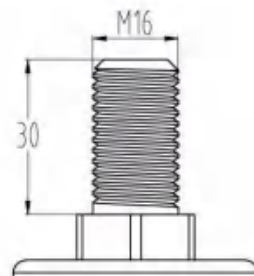


80C 系列 塑罩医用轮 Covered Hospital Caster

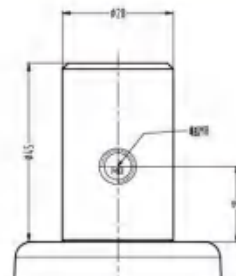
安装尺寸 Installation Drawing



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.

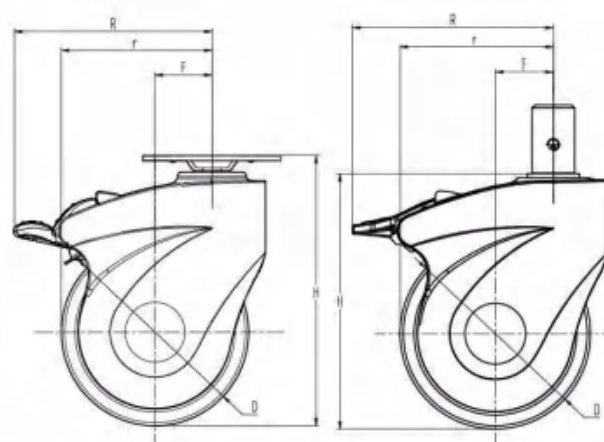


外观、结构均为自主研发,专利保护

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
PUPB 	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	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
				125	32	125	80C07-1705	80C08-1705	80C09-1705	80C16-1705	80C17-1705	80C18-1705	80C25-1705	80C26-1705	80C27-1705
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	6202zz	100	32	100	80C04-1594	80C05-1594	80C06-1594	80C13-1594	80C14-1594	80C15-1594	80C22-1594	80C23-1594	80C24-1594
				125	32	125	80C07-1595	80C08-1595	80C09-1595	80C16-1595	80C17-1595	80C18-1595	80C25-1595	80C26-1595	80C27-1595

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 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。

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

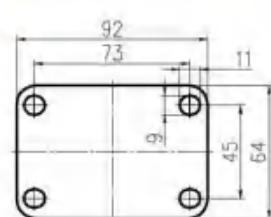


外观、结构均为自主研发, 专利保护

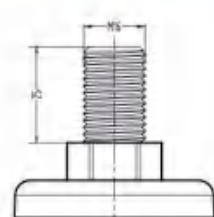


安装尺寸 Installation Drawing

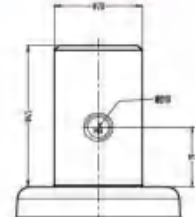
安装方式: P平板/S丝杆/T插杆
功能: 0活动/1单功能刹车/2双功能刹车



平底活动/ 刹车底板
Plate of Swivel Caster



丝杆
Threaded Stem

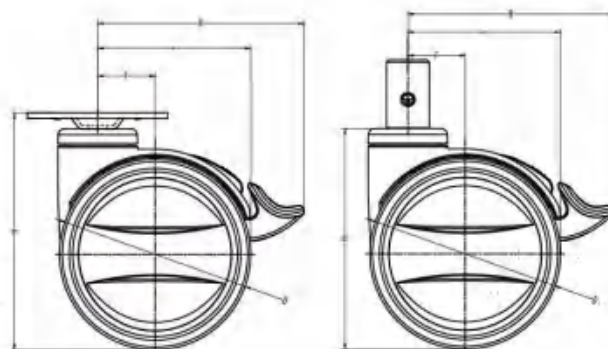


插杆
Stem of Swivel Caster

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
聚氨酯 Polyurethane on plastic core	95A°	6201zz	100	18	100
			125	18	130
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
80T03-1695	80T04-1695	80T21-1695	80T22-1695	80T15-1695	80T16-1695
80T05-1696	80T06-1696	80T23-1696	80T24-1696	80T17-1696	80T18-1696

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 尼龙主架轮 Nylon Body Caster

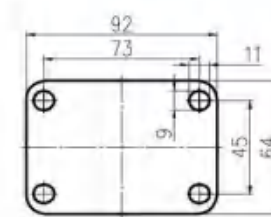
高强尼龙加长玻纤合成主架, TPR轮面软硬适中、静音运行, 主轴配置精密轴承承载万向。

High strength nylon lengthened glass fiber synthetic main frame, TPR wheel surface soft and hard moderate, quiet operation, spindle with precision bearing bearing universal.

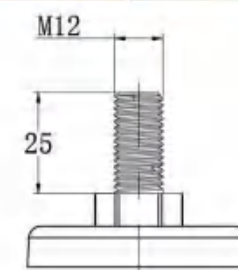


安装尺寸 Installation Drawing

安装方式: P平板/S丝杆
功能: 0活动/1单功能刹车



平底活动/ 刹车底板
Plate of Swivel Caster



丝杆
Threaded Stem

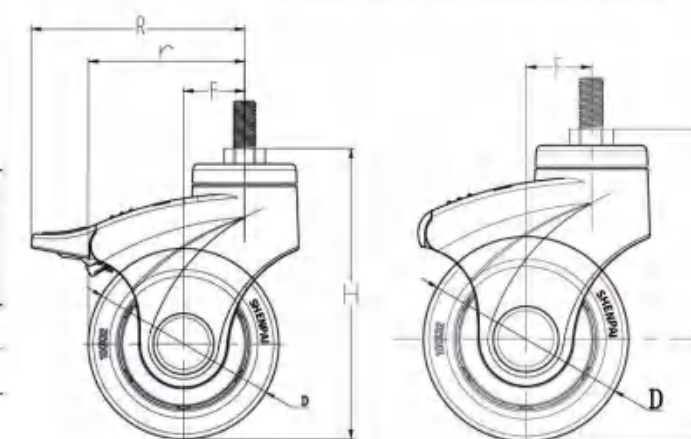


可选配
灰色支架产品
Optional
grey support
products

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



特殊用轮 Casters for Speical Occasions

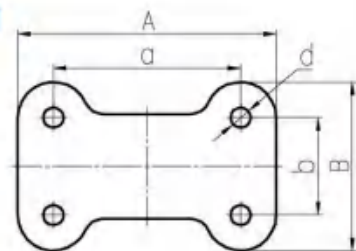
- 56A 静音脚轮 Silent Caster
- 65A 充气轮 Pneumatic Caster
- 65B 发泡轮 Elasticity Foam
- 66A 脚手架轮 Scaffold Caster



 4"-10"
 100-380 Kg

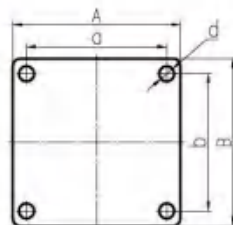
56A 系列 静音脚轮 Silent Caster

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×B	孔距 a×b	孔径 Φd
4"	100	115×80	80×45	9
5"	130	134×90	100×52	12



平底活动 刹车底板
Plate of Swivel Caster

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

4-5"

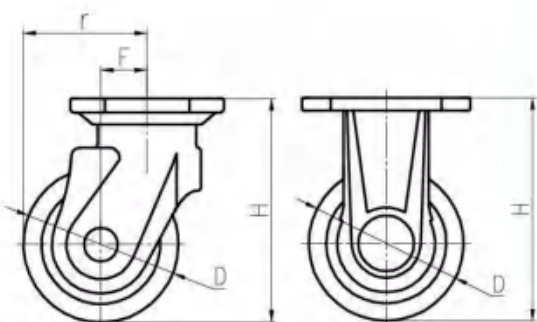
100-120 Kg

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

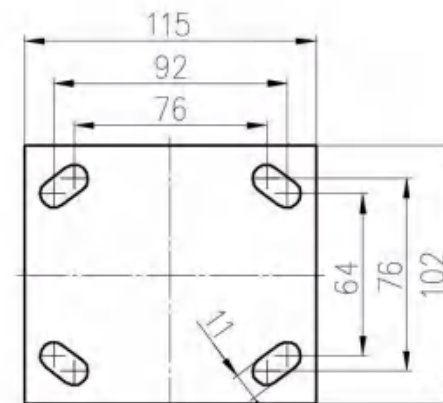


产品特点
Product Features

- 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 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"

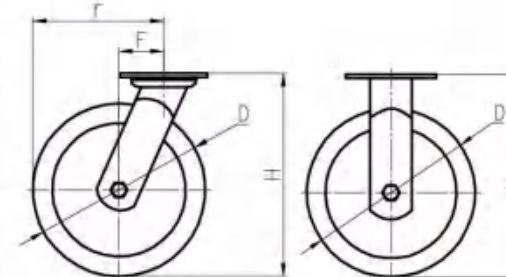
150-170 Kg

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 推动省力 Starting Thrust: 优秀 Very Good 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 D	轮径 D	平底 全高 H	偏心距 F	旋转 半径 r
8"	220	256	50	160
10"	260	308	60	190

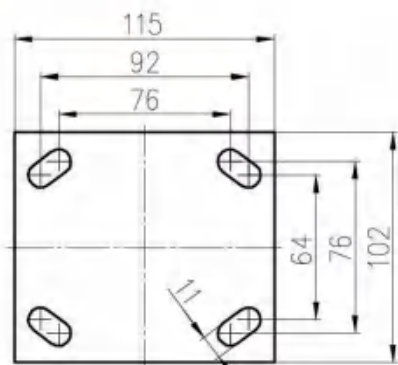


产品特点
Product Features

- 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



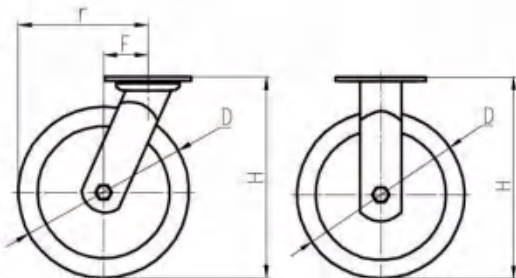
6-10"
150-250 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel Material	轮片轴承 Bearing
	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

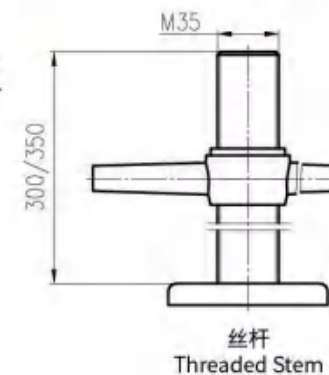


产品特点 Product Features

- 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

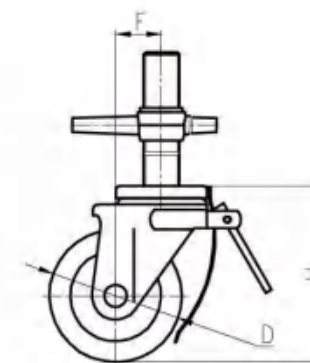


产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel Material	轮片轴承 Bearing
	轮面硬度 Tire Hardness: 适中 Medium 推动省力 Starting Thrust: 优秀 Very Good 静音效果 Silent running: 优秀 Very Good 耐磨程度 Wearable Level: 顶级 Excellent	95±3A° 110±30N	钢芯聚氨酯 Polyurethane on steel plate structure 法兰轴承 Flanged ball bearing
	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	75±3A° 130±30N	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
	5"	35	280	66A03-1054	4
	6"	38	330	66A01-1055	4
	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

叉车用轮系列 Forklift Wheel

- 70A 叉车用轮片
Forklift wheel
- 70B 叉车平衡轮
Balancing Caster for Forklift
- 70C 电动叉车轮
Wheels for Electrical Forklift

3"-12"

250-1000 Kg

- 适用于液压车、电动搬运车等叉车设备

Suitable for forklift truck equipment such as hydraulic truck, electric hauler, etc.

70A 系列 SERIES 叉车用轮 Forklift Wheel



产品特点 Product Features

- 适用于叉车
- 改性材料
- 高载重
- 高耐磨
- Suitable for forklift
- Modified material
- High capacity
- Wearable

8-12"

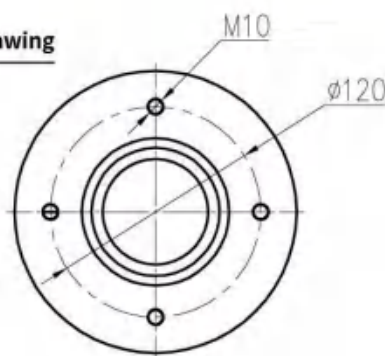
500-800 Kg

产品图片 Product image	性能参数 Performance parameters		轮面材质 Wheel Material	轮片轴承 Bearing
	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"	50	500	20	47	70A-1176	20
	50	500	25	52	70A-1275	20
10"	50	600	25	52	70A-1177	10
12"	50	800	25	52	70A-1178	8
	50	800	30	62	70A-1276	8

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

安装尺寸
Installation Drawing

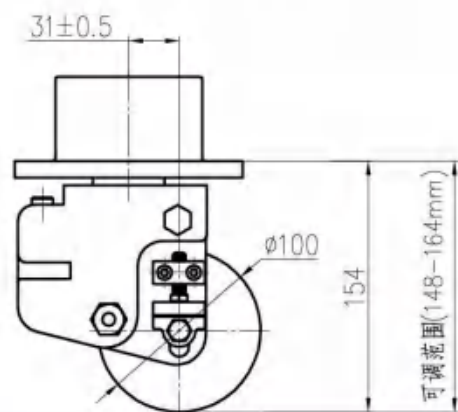


4"
250 Kg

产品图片 Product image	性能参数 Performance parameters	轮面材质 Wheel Material	轮片轴承 Bearing
	轮面硬度 Tire Hardness: 95±3A° 推动省力 Starting Thrust: 100±20N 静音效果 Silent running: 优秀 Very Good 耐磨程度 Wearable Level: 优秀 Very Good 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
4"	40	250	70B01-1637
			装箱数 PCs/CTN
			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
4"	100	154	31	81



产品特点
Product Features

- 喷塑支架
- 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 bracket
- Shock Absorption
- Height adjustable from 148 to 164mm
- Running speed upto 6 km/h

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

3-10"
350-1000 Kg

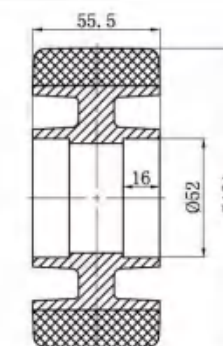
- 轮面材质
Wheel Material: 铁芯聚氨酯
Polyurethane on cast iron core
- 轮片硬度
Tire Hardness: 95A°

产品特点
Product Features

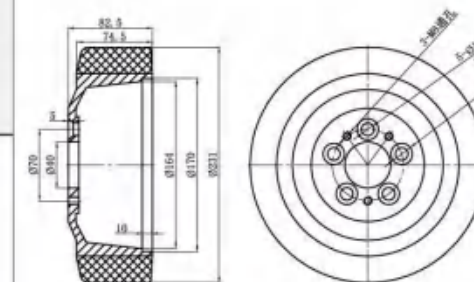
- 适用于叉车
- Suitable for forklift
- 高载重
- High capacity
- 高耐磨
- Wearable

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



99A 99B 系列 SERIES 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

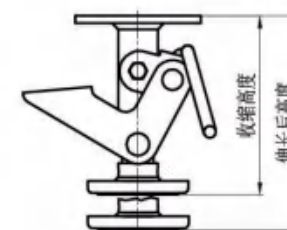
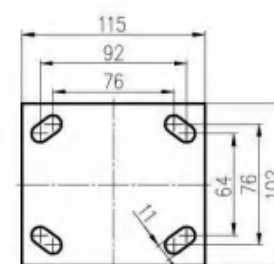
Floor protective Durable service time



美国ANSI标准
ANSI Standard



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



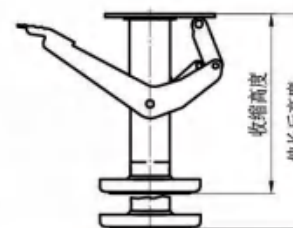
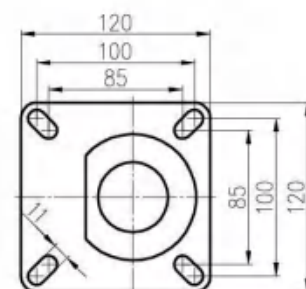
产品图片 Product image	轮片直径(inch) Wheel Diameter	伸长后高度 Raised height	收缩高度 Lower height	No. 型号 Order number	装箱数 PCs/CTN
地刹器 Floor lock	4"	148-138	120	99A23	10
	5"	173-163	149	99A01	8
	6"	195-186	171	99A02	8
	8"	246-236	222	99A03	8



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	伸长后高度 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"	145-150	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"	145-150	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

99D 系列 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

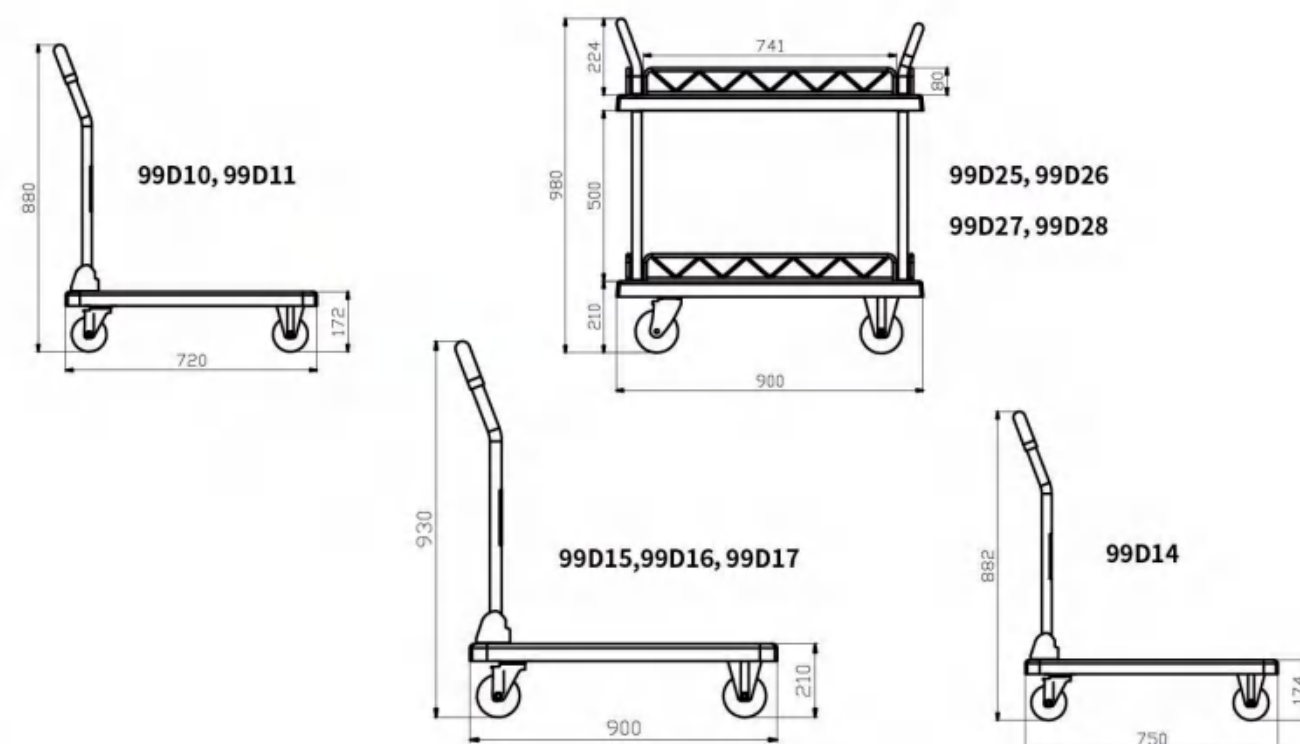
版面加强 Metal Pipe Strengthened

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	No. 型号 Order number	车板尺寸(mm) Platform size	Kg 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



产品图片 Product image	轮片材质 Wheel Material	No. 型号 Order number	车板尺寸(mm) Platform size	Kg 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
	橡胶 Rubber on nylon core	99D14	750×480	280	1
		99D15	900×600	400	1

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, 带有支架喷码, 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 caster load parameter. 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 caster, 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 humidity. 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 "SHENPAI" trademark and a 4/9-digit code 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, avoid aging can't use.)



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).