

Wheel Features

Tread Material:	PU	Core Material:	Cast Iron
Bearing:	Ball/Tapered Bearing	Tread Hardness:	95A±3
Temperature:	-25°C~60°C	Running Speed:	4km/h

Note: Use beyond temperature range or beyond the recommended speed may shorten product life or even damage the product.



- ✔ 2 precision ball bearings,flexible rotation
- ✔ Polyurethane on casting iron core,high load capacity,water resistance,low tempreture endurable
- ✔ Environmental protection,quiet,effectively protect the floor
- ✔ Painted,anti-rust and anti-corrosion
- ⚠ Not oil-proof,oils may accelerate aging of the wheel

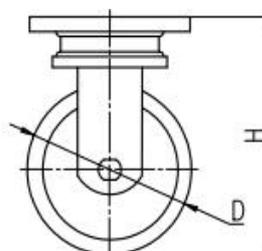
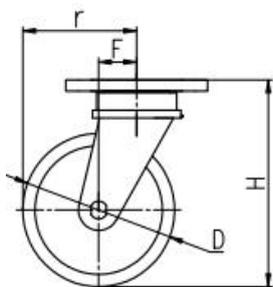


Rolling resistance	■ ■ ■ □ □	Good
Wear resistance	■ ■ ■ ■ ■	Excellent
Operating noise	■ ■ ■ ■ □	Very good
Floor surface preservation	■ ■ ■ ■ □	Very good

Bracket Features

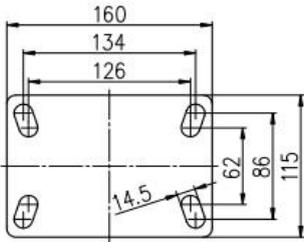
- ✔ Easy to operate,convenient to release the brake
- ✔ Plane bearing,high load capacity,impact resistance and flexible steering
- ✔ Radial conical bearing,high load capacity and impact resistance
- ✔ Single-piece forged base,fully welded,impact resistance and high load capacity
- ✔ Thickened top plate,resistant to compress.Thickened bracket wings,improved load performance.
- ✔ Powder spray treatment,superior anti-rust and anti-corrosion performance,salt spray test over 72 hours

Parameter (mm)							
Wheel Size	Capacity	Wheel Dia.	Wheel Width	Total Height	Offset	Swivel Radius	Swivel Radius
6"	1000 kg	150	64	205	60	135	270
8"	1200 kg	200	64	255	60	160	270
10"	1600 kg	250	80	310	75	200	298
12"	2200 kg	300	80	360	75	225	

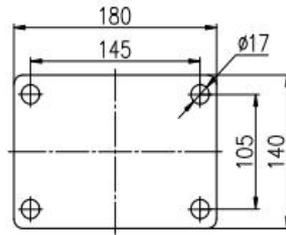


[English]

Mounting Drawing



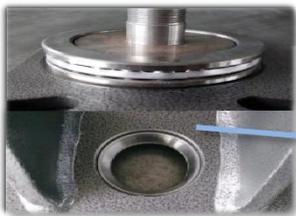
6"-8"Plate Swivel/Brake/Fixed



10"-12"Plate Swivel/Brake/Fixed

Product ID	Product Images			
				
Wheel Size	Plate swivel	Plate fixed	Plate swivel brake	Plate swivel brake
4"	40A01-1160	40A02-1160	40A13-1160	40A27-1160
5"	40A03-1161	40A04-1161	40A14-1161	40A28-1161
6"	40A05-1162	40A06-1162	40A15-1162	40A29-1162
8"	40A19-1163	40A20-1163	40A21-1163	/

Product Details



The plate and the base are integrally forged and formed.



The swivel structure is assembly by plain bearing and tapered bearing, with high loading capacity and impact resistance, and flexible.

The brake pedal is convenient to operate and the brake tension can be adjusted.



Powder surface treatment looks nice, more environmental protection and good anti-corrosion performance.

