

Wheel Features

Tread Material:	PU	Core Material:	Cast Aluminum
Bearing:	Ball 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
- ✔ Cast polyurethane on aluminium core,oil resistant,wear resistant,high load capacity
- ✔ Environmental protection,quiet,effectively protect the floor
- ⚠ High temperature and humidity may shortened service life

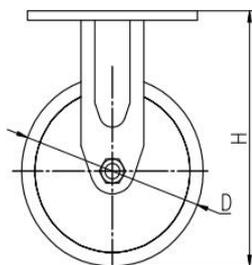
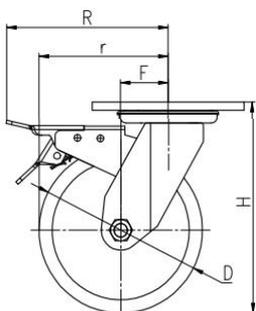


Rolling resistance	■ ■ ■ ■ □	Very good
Wear resistance	■ ■ ■ ■ ■	Excellent
Operating noise	■ ■ ■ ■ □	Very good
Floor surface preservation	■ ■ ■ ■ □	Very good

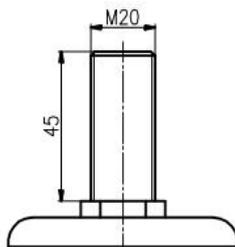
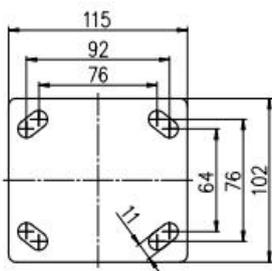
Bracket Features

- ✔ Steel plate pressed and fully welded,firm and strong
- ✔ Top plate and ball tracks are quenched to enhance strength and prolong service life
- ✔ Reinforced riveted,close gap,high structural strength
- ✔ Blue galvanized,ROHS/REACH passed,salt spray test over 72 hours
- ✔ ON/OFF pedals,stable braking effect,easy to operate
- ✔ Brake part is replaceable,convenient to maintain

Parameter (mm)							
Wheel Size	Capacity	Wheel Dia.	Wheel Width	Total Height	Offset	Swivel Radius	Swivel Radius
4"	300 kg	100	50	145	34	84	148
5"	360 kg	125	50	165	38	101	151
6"	440 kg	150	50	190	44	119	154
8"	460 kg	200	50	240	54	154	173



Mounting Drawing



Product ID					
Product Images					
Wheel Size	Plate swivel	Plate fixed	Plate swivel	Threaded	Threaded
4"	35A60-1428	35A62-1428	35A61-1428	35A95-1428	35A96-1428
5"	35A63-1429	35A65-1429	35A64-1429	35A97-1429	35A94-1429
6"	35A66-1430	35A68-1430	35A67-1430	35A93-1430	35A98-1430
8"	35A69-1431	35A71-1431	35A70-1431	35A99-1431	35AA1-1431

Product Details



ON/OFF brake is easy to operate. Brake components can be replaced with screw connecting.

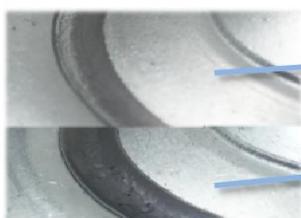


Grease nipple is convenient for maintenance. Fancy riveted structure with gap tightly.

Aluminum core wheel, Concave-convex design makes the wheel durable and lightweight.



Quenched Ball Track has slight abrasion.



Non-quenched Ball Track's abrasion and gap clearly.

Comparison after 10000times Rotational test.

