



**Polyurethane
Tread
2LE91**



**Thermoplastic
Rubber Tread
483N33**

Antimicrobial Wheels

Wheels are impregnated with an antimicrobial compound that stops damaging, odor-causing microbes from growing on them. Lightweight, corrosion-resistant plastic core. **Polyurethane** treads will not mark floors and are more resistant to abrasion and chemicals than rubber treads. **Rubber** treads are suitable for most floor types. **Thermoplastic rubber** treads withstand exposure to chemicals and water and will not damage floors.

Wheel Dia.	Load Rating	For Axle Size	Hub Length	Includes Spanner Bushing	Wheel Bearing Type	Wheel/Tread Hardness Rating	Wheel Color	Item No.
Polyurethane Tread								
3"	300 lb	1/2"	1 1/8"	No	Delrin	Hard	Teal	2LE87
3 1/2"	360 lb	1/2"	1 1/8"	No	Delrin	Hard	Gray	2LE89
4"	400 lb	1/2"	1 1/8"	No	Delrin	Hard	Teal	2LE91
	550 lb	1/2"	2 3/8"	No	Precision Ball	Hard	Green	483N30
5"	440 lb	3/8"	1 1/8"	No	Delrin	Hard	Teal	2LE93
	750 lb	1/2"	2 3/8"	No	Roller	Hard	Gray	2LU39
6"	770 lb	1/2"	2 3/8"	No	Precision Ball	Hard	Green	483N31
	900 lb	1/2"	2 3/8"	No	Roller	Hard	Gray	2LU41
8"	880 lb	1/2"	2 3/8"	No	Precision Ball	Hard	Green	483N32
	1,000 lb	1/2"	2 3/8"	No	Roller	Hard	Gray	2LE85
Rubber Tread								
3 1/2"	250 lb	1/2"	1 1/8"	No	Delrin	Firm	Teal	2LU53
Thermoplastic Rubber Tread								
3"	200 lb	3/8"	1 1/8"	No	Precision Ball	Firm	Gray	483N33
	250 lb	1/2"	1 1/8"	No	Delrin	Firm	Gray	2LU51
3 1/2"	250 lb	3/8"	1 1/8"	No	Precision Ball	Firm	Teal	2LU35
4"	325 lb	3/8"	1 1/8"	No	Precision Ball	Firm	Teal	2LU47
5"	200 lb	3/8"	1 1/8"	No	Precision Ball	Firm	Gray	2LU49
8"	500 lb	1/2"	2 3/8"	No	Precision Ball	Firm	Gray	2LU65

20PM11



Conductive Rubber Tread Wheels

Wheels have a lightweight, corrosion-resistant plastic core and conductive rubber tread that disperses static electricity by letting it flow to the ground. Use on carts in medical settings, laboratories, computer rooms, cleanrooms, electronics manufacturing facilities, and other areas where static electricity buildup is a concern. Dissipate static electricity buildup that can damage equipment on carts, injure people who touch the carts, or cause sparks that can ignite flammable vapors near carts. Wheels have precision ball bearings and will not mark floors.

Wheel Dia.	Load Rating	For Axle Size	Hub Length	Includes Spanner Bushing	Wheel/Tread Hardness Rating	Item No.
3 1/2"	225 lb	3/8"	1 1/2"	No	Soft	20PM11
	250 lb	3/8"	1 1/2"	No	Soft	20PM12
4"	300 lb	1/2"	2 3/8"	No	Firm	20PM14
5"	250 lb	3/8"	1 1/2"	No	Soft	20PM13
	325 lb	1/2"	2 1/8"	No	Soft	20PM15
6"	410 lb	1/2"	2 1/8"	No	Soft	20PM16
8"	500 lb	1/2"	2 3/8"	No	Firm	20PM17



**Polyurethane
V-Groove
3G307**



**Steel
V-Groove
52YU30**



**Steel Single-Flange
5VK07**



**Steel Dual-Flange
5VK06**

V-Groove and Flanged Track Wheels

Track wheels fit into compatible steel tracks or rails and provide precise control over movement and alignment when installed on containers, racks, and other equipment that will be moving between two locations, such as from one machine to another, into and out of an oven, or between points on an assembly line. **V-groove** wheels have a V-shaped tread that mates with a compatible angle-iron track. Edges are flat and can roll on flat surfaces. **Single-flange** wheels have one flange that guides the wheels along a flat track or rail. Create less friction between the wheel and the track or rail than dual-flange wheels. **Dual-flange** wheels have two flanges that guide the wheels along a flat track or rail. Maintain alignment better than single-flange wheels in applications with impact loads, debris, or obstructions.

Wheel Dia.	Load Rating	Wheel/Tread Material	Wheel Bearing Type	For Axle Size	Wheel Color	Item No.
V-Groove						
4"	300 lb	Polyurethane	Roller	1/2"	Green	3G307
	400 lb	Iron	Roller	1/2"	Silver	400K36
	400 lb	Iron	Roller	3/8"	Silver	400K35
	600 lb	Steel	Roller	3/4"	Red	5VJ44
	800 lb	Iron	Roller	1/2"	Black	1NW88
	800 lb	Iron	Roller	1/2"	Black	1NW99
	800 lb	Iron	Roller	3/4"	Black	5VJ53
	850 lb	Stainless Steel	Precision Ball	1/2"	Silver	1UBN1
5"	800 lb	Iron	Roller	1/2", 3/4"	Silver	3G299
	900 lb	Iron	Roller	1/2"	Black	1NW91
5 7/8"	1760 lb	Steel	Precision Ball	3/4"	Silver	454Y21
	900 lb	Iron	Roller	3/4"	Black	1NW21
6"	1000 lb	Iron	Roller	3/4"	Red	5VJ80
	1200 lb	Iron	Roller	1/2"	Black	1NW89
	1200 lb	Stainless Steel	Precision Ball	1/2"	Silver	1UBN3
	2500 lb	Iron	Roller	1"	Red	5VJ71
	4500 lb	Steel	Roller	1"	Silver	52YU37
	7000 lb	Steel	Tapered Roller	3/4"	Blue	29XU91
7 1/8"	2204 lb	Steel	Precision Ball	3/4"	Silver	454N71
	15,000 lb	Steel	Precision Ball	1 1/4"	Gray	5VK01
8"	550 lb	Steel	Tapered Roller	3/4"	Silver	52YU30
	2000 lb	Iron	Roller	3/4"	Black	1NW65
	2500 lb	Steel	Roller	1"	Red	5VJ81
	6500 lb	Steel	Roller	1"	Silver	52YU38
	6500 lb	Steel	Roller	1 1/4"	Silver	52YU19
	2500 lb	Metal	Roller	1 1/4"	Red	52YU17
10"	3000 lb	Steel	Roller	1"	Red	5VJ30
Single-Flange						
3 1/2"	1400 lb	Iron	Roller	3/4"	Red	5VK03
4 1/8"	1500 lb	Iron	Roller	3/4"	Red	5VK05
4 1/2"	3000 lb	Steel	Roller	1"	Red	5VK04
5"	4300 lb	Steel	Roller	1"	Gray	5VK07
6 1/8"	2500 lb	Iron	Roller	1"	Red	5VK09
8"	4500 lb	Iron	Roller	1"	Red	5VK10
Dual-Flange						
5"	5000 lb	Steel	Roller	1"	Silver	5VK06
6"	2500 lb	Iron	Roller	1"	Red	5VK08