

Flat-Free Wheels



Polyurethane foam wheels absorb more shock and provide a more cushioned ride than semipneumatic wheels. Do not require air pressure checks and will not go flat if punctured. Suitable for rolling over rough or uneven terrain in areas with sharp debris.

Wheel Dia.	Wheel Width	Load Rating	For Axle Size	Hub Length	Brand	Item No.
Center-Mount Plastic Hub						
Ribbed Tread						
9 7/8"	1 7/8"	550 lb	5/8"	3 1/4"	Marastar	40N436
10"	3"	500 lb	3/4"	3 1/4"	—	53CM91
Center-Mount Steel Hub						
Centipede Tread						
6"	2"	250 lb	1/2"	2 1/16"	—	53CM75
8"	1 1/2"	280 lb	1/2"	2 1/16"	Marastar	16V340
	2"	300 lb	1/2"	2 1/16"	—	53CM76
Knobby Tread						
3 1/4"	500 lb	5/8"	6"	—	Marastar	46G098
3 1/2"	500 lb	3/4"	3"	—	Marastar	46G099
15 1/2"	4"	375 lb	5/8"	6"	—	53CM70
	4"	375 lb	3/4"	3"	—	53CM71
Ribbed Tread						
6"	2"	200 lb	1/2"	2 1/2"	—	1NWY3
	3 1/2"	200 lb	5/8"	2 1/4"	—	1NXB4
	3 3/8"	200 lb	5/8"	2 1/4"	—	1NWY7
6 1/4"	3 1/2"	250 lb	3/4"	2 1/4"	—	1NXB8
	2 1/2"	250 lb	5/8"	2 3/4"	—	1NXB8
	3 1/8"	350 lb	1/2"	3"	—	1NXB9
8"	3 3/8"	350 lb	5/8"	2 3/4"	—	1NWY8
	3 1/4"	400 lb	5/8"	2 1/2"	—	1NW24
	4"	350 lb	3/4"	2 3/4"	—	1NWY9
	2 1/2"	450 lb	5/8"	3 1/4"	—	1NW27
10"	3 1/4"	300 lb	3/4"	3"	—	1NW22
	3 1/8"	350 lb	1/2"	3 1/2"	—	1NWY5
	2"	600 lb	5/8"	3 1/4"	Marastar	40N438
12"	3 1/4"	300 lb	3/4"	3 1/4"	—	1NW23
	3 3/8"	540 lb	1/2"	3 1/2"	—	1NWY6
	3"	600 lb	3/4"	3 1/4"	Marastar	40N439
	1 7/8"	350 lb	3/4"	3"	Marastar	46G090
13 1/8"	2"	350 lb	5/8"	3"	Marastar	46G089
	2 1/2"	350 lb	5/8"	6"	Marastar	46G091
	3"	500 lb	5/8"	3"	Marastar	46G095
	3"	500 lb	5/8"	6"	Marastar	46G096
15 1/2"	3"	500 lb	3/4"	3"	Marastar	46G097
	4"	375 lb	5/8"	3"	—	53CM67
	4"	375 lb	3/4"	3"	—	53CM69
Sawtooth Tread						
6"	1"	100 lb	1/2"	2 3/8"	—	53CM52
6 1/8"	1 1/2"	250 lb	1/2"	2 3/8"	Marastar	46G080
8"	1 3/4"	150 lb	1/2"	2 3/8"	Marastar	46G081
	2"	100 lb	1/2"	2 3/8"	—	53CM53
	3"	200 lb	1/2"	3"	—	53CM55
8 1/2"	3"	200 lb	3/4"	3"	—	53CM47

**Center-Mount
16V340**



**Offset Hub
22NY39**



Wheel Dia.	Wheel Width	Load Rating	For Axle Size	Hub Length	Brand	Item No.
8 3/8"	3"	275 lb	1/2"	3"	Marastar	46G083
	3"	225 lb	5/8"	3 1/2"	—	53CM57
10"	3"	225 lb	5/8"	4"	—	53CM49
	3"	225 lb	3/4"	3 1/2"	—	53CM58
	3"	225 lb	3/4"	4"	—	53CM50
10 9/16"	1 3/4"	300 lb	5/8"	3 1/2"	Marastar	46G085
	1 3/4"	300 lb	3/4"	3 1/2"	Marastar	46G086
12"	3"	325 lb	3/4"	3"	—	53CM59
12 7/16"	1 7/8"	400 lb	3/4"	3"	Marastar	46G087
	1 7/8"	400 lb	3/4"	4 1/2"	Marastar	46G088
15 1/2"	3 1/2"	675 lb	3/4"	3"	—	53CM51
Smooth Tread						
9 9/16"	1 3/4"	300 lb	3/4"	4"	Marastar	46G084
15 1/2"	4"	500 lb	1"	6"	Marastar	36LE96
	4"	425 lb	1"	6"	—	53CM42
Turf Tread						
6 3/16"	2 1/2"	400 lb	3/4"	3"	Marastar	46G094
13"	3 1/2"	325 lb	3/4"	3"	—	53CM64
13 9/16"	2 1/2"	400 lb	3/4"	3 1/16"	Marastar	46G092
13 1/2"	2 1/2"	400 lb	3/4"	3 1/16"	Marastar	46G093
Offset Plastic Hub						
Ribbed Tread						
8"	1 1/2"	500 lb	5/8"	2 1/4"	Marastar	16V338
9 9/16"	1 7/8"	550 lb	3/4"	2 1/4"	Marastar	40N435
10"	2 1/2"	450 lb	5/8"	2 1/4"	—	1NW26
	2"	500 lb	5/8"	2 1/4"	—	53CM72
Offset Steel Hub						
Centipede Tread						
10"	3"	440 lb	5/8"	2 1/4"	Marastar	16V341
10 3/16"	3"	390 lb	5/8"	2 1/4"	—	53CM77
Ribbed Tread						
6"	3 1/2"	200 lb	5/8"	2 1/4"	—	1NXB5
	3 1/2"	250 lb	3/4"	2 1/4"	—	1NXB7
8"	2"	250 lb	1/2"	2 1/4"	—	53CM83
	4 1/2"	400 lb	5/8"	2 1/4"	—	1NW25
Sawtooth Tread						
8 3/8"	3 1/16"	275 lb	5/8"	2 1/4"	Marastar	46G082
8 1/2"	3 1/8"	300 lb	1/2"	2 1/4"	—	22NY37
	3"	225 lb	5/8"	2 1/4"	—	53CM41
10"	3 3/8"	300 lb	5/8"	2 3/16"	Marastar	36LE95
	3"	350 lb	5/8"	2 1/4"	—	53CM95
10 1/4"	4 1/4"	350 lb	5/8"	2 1/4"	—	22NY38
10 1/2"	1 7/8"	350 lb	5/8"	2 1/4"	—	22NY39

General Purpose Floor Locks

Locks are made from zinc-plated steel. Mount on carts and other wheeled equipment. Foot pedal engages a spring-loaded brake pad that prevents equipment from moving.

For Wheel Dia.	Floor Lock Retracted Height	Floor Lock Extended Height	For Caster Mounting Height	Mounting Plate Size	Mounting Plate Bolt Hole Pattern	Item No.
4 in	4 5/8"	6 in	5 3/8 in	4 in x 4 1/2 in	B	5VP58
	4 7/8"	6 in	5 3/8 in	4 in x 4 1/2 in	B	16V371
	5 1/2"	6 13/16 in	6 1/2 in	4 in x 4 1/2 in	B	5VP59
5 in	5 3/4"	6 11/16 in	5 3/4 in	4 1/2 in x 4 3/16 in	B	16V372
	6 5/8"	7 13/16 in	7 1/4 in	4 in x 4 1/2 in	B	5VP60
	6 5/8"	7 13/16 in	7 1/2 in	4 in x 4 1/2 in	B	5VR15
6 in	8 3/8"	9 3/4 in	9 1/2 in	4 in x 4 1/2 in	B	5VP61
	9 1/16"	10 1/2 in	10 1/8 in	4 in x 4 1/2 in	B	5VR16
	9 11/16"	9 11/16 in	8 3/4 in	4 1/2 in x 4 3/16 in	B	16V374



5VR16



Plate B

Heavy-Duty Adjustable-Height and Low-Profile Floor Locks

Locks have cast steel or stainless steel bodies and provide more strength and abrasion resistance than general purpose floor locks. **Adjustable-height** locks allow users to change the height of the locks' friction pads so they can be used with casters in a range of heights. Allows users to compensate for wear on the pads to maintain proper locking and unlocking action. **Low-profile** locks help ensure sufficient clearance when used on low-profile carts.

For Wheel Dia.	Floor Lock Retracted Height	Floor Lock Extended Height	For Caster Mounting Height	Mounting Plate Size	Mounting Plate Bolt Hole Pattern	Material	Item No.
Heavy-Duty							
6 in	6 3/8 in	8 1/8 in	7 7/8 in	4 1/2 in x 6 in	D	Steel	16D135
	6 1/2 in	8 1/4 in	8 in	6 in x 4 1/2 in	D	Steel	16D136
Heavy-Duty Adjustable-Height							
4 in, 5 in, 6 in	5 in	6 1/8 in to 8 in	6 1/4 in to 8 in	4 1/2 in x 6 1/2 in	M	Steel	1VJN4
6 in, 8 in	6 1/4 in	11 1/2 in	6 1/4 in to 9 1/2 in	4 1/2 in x 6 1/2 in	B	Stainless Steel	2EMZ8
	6 3/8 in	11 1/2 in	8 1/4 in to 11 1/2 in	4 1/2 in x 6 1/2 in	M	Stainless Steel	2EMZ9
Heavy-Duty Low-Profile Adjustable-Height							
—	3 3/8 in	4 3/8 in	4 3/8 in	5 1/2 in x 5 1/2 in	D	Steel	2GWZ8



16D136



1VJN4



Plate B



Plate D



Plate M