



Bolt-Hole Casters

Casters have an open hole that provides versatility when mounting the casters to carts, furniture, storage cabinets, racks, and other equipment. Can be installed in tubing using compatible expanding mounting stems that get larger as they're tightened to keep the caster firmly in place, or installed in wood using a lag bolt. **Low-profile** casters are used on equipment that must stay low to the ground to keep it stable while rolling. **Easy-turn** casters each have two wheels, which reduces friction between the floor and the wheels and allows them to swivel more easily than single-wheel casters. **Heavy-duty long-swivel-life** casters have a sealed swivel mechanism that prevents dust and dirt from entering the caster. Thick steel frames can bear heavier loads, tolerate more frequent use, and withstand more shock and impact than other types of bolt-hole casters. **General purpose** casters are suitable for a wide variety of uses, including light-duty to medium-duty maintenance, contracting, janitorial, manufacturing, warehousing, and transportation applications. **Corrosion-resistant** casters have stainless steel frames that withstand frequent washdowns or exposure to chemicals.

Wheel Dia.	Load Rating	Mounting Height	Bolt Hole Dia.	Wheel Bearing Type	SWIVEL CASTER Item No.	RIGID CASTER Item No.	SWIVEL CASTER WITH BRAKE Item No.
Low-Profile Easy-Turn							
Soft Thermoplastic Rubber Tread							
2 in	175 lb	2 3/4 in	3/8 in	Plain	22M991	—	22M992 *
3 in	220 lb	3 3/8 in	3/8 in	Plain	22M995	—	22M996 *
Low-Profile							
Soft Thermoplastic Rubber Tread							
2 in	110 lb	2 3/4 in	1/8 in	Plain	22M977	—	22M978 *
2 in	110 lb	2 3/4 in	1/8 in	Precision Ball	22M979	—	22M980 *
Hard Nylon Tread							
1 3/8 in	165 lb	2 in	1/8 in	Plain	22M999	—	—
2 in	165 lb	2 1/8 in	1/8 in	Plain	22N001	—	22N002 *
Heavy-Duty Long-Swivel-Life							
Hard Phenolic Tread							
6 in	1200 lb	8 in	3/4 in	Roller	32MZ42	—	—
Extra Hard Iron Tread							
6 in	1320 lb	7 7/8 in	3/4 in	Roller	32MZ44	—	—
General Purpose							
Soft Thermoplastic Rubber Tread							
3 in	165 lb	3 3/8 in	1/8 in	Plain	22M981	22M989	22M982 *
3 in	165 lb	3 3/8 in	1/8 in	Precision Ball	22M983	22M990	22M984 *
3 3/8 in	155 lb	4 3/8 in	1/8 in	Plain	22M985	—	22M986 *
Soft Rubber Tread							
3 1/8 in	310 lb	4 in	1/2 in	Roller	22N005	—	—
3 1/8 in	310 lb	4 in	3/8 in	Roller	—	—	22N006 *
4 in	395 lb	5 1/2 in	1/2 in	Roller	38LU24	—	38LU25 *
5 in	440 lb	6 1/8 in	1/2 in	Roller	38LU26	—	38LU27 *
Soft Polyurethane Tread							
3 3/8 in	660 lb	5 1/8 in	1/2 in	Precision Ball	22N020	—	22N022 *
Soft Nylon Tread							
3 3/8 in	330 lb	4 7/8 in	1/2 in	Precision Ball	22N007	—	22N008 *
4 3/8 in	330 lb	5 7/8 in	1/2 in	Precision Ball	22N009	—	22N010 *
Soft Neoprene Tread							
3 in	175 lb	4 in	1/8 in	Precision Ball	—	—	454Y11 *
3 in	175 lb	4 in	1/8 in	Precision Ball	—	—	454Y12 *
Hard Phenolic Tread							
3 in	400 lb	4 1/8 in	1/2 in	Roller	38LU19	—	—
5 in	495 lb	6 1/8 in	1/2 in	Roller	38LU22	—	38LU23 *
Hard Nylon Tread							
3 in	350 lb	4 1/8 in	1/2 in	Roller	38LU14	—	—
3 3/8 in	770 lb	5 1/8 in	1/2 in	Precision Ball	22N016	—	22N018 *
4 in	495 lb	5 1/8 in	1/2 in	Roller	38LU15	—	38LU16 *
Firm Polyurethane Tread							
3 3/8 in	550 lb	5 1/8 in	1/2 in	Precision Ball	22N025	—	22N027 *
Corrosion-Resistant							
Soft Thermoplastic Rubber Tread							
3 1/8 in	220 lb	4 1/4 in	1/2 in	Precision Ball	22N033	—	22N034 *
4 1/8 in	265 lb	6 3/8 in	1/2 in	Precision Ball	22N037	—	22N038 *
					CARBON STEEL Item No.	STAINLESS STEEL Item No.	
Expanding Stem Size Range				Stem Length			
Bolt-Hole Caster Expanding Mounting Stems							
For Round Stem with 1/8 in Bolt Hole							
2 5/8" to 2 3/4"				2 1/2"	22N255	22N264	
2 3/4" to 1 3/8"				2 1/2"	22N256	22N265	
1 3/8" to 1 3/4"				2 1/2"	22N257	22N266	
1 3/4" to 1 3/8"				2 1/2"	22N258	22N267	
For Square Stem with 1/8 in Bolt Hole							
4 5/8" to 5 3/8"				2 1/2"	22N259	22N268	
5 3/8" to 5 3/8"				2 1/2"	22N260	22N269	
5 3/8" to 1 3/4"				2 1/2"	22N261	22N270	
1 3/4" to 1 1/2"				2 1/2"	22N262	—	
1 1/2" to 1 3/8"				2 3/8"	—	22N272	
1 3/8" to 1 3/8"				2 1/2"	22N263	—	

* With total lock.

Polyolefin Tread Wheels

Wheels with hard polyolefin treads will not mark or chip floor surfaces. Lightweight, corrosion-resistant wheels can withstand impacts and exposure to water, oils, and chemicals. Nonabsorbent and can be steam cleaned. Not suitable for prolonged exposure to heat or cold.



Wheel Dia.	Load Rating	For Axle Size	Hub Length	Includes Spanner Bushing	Wheel Bearing Type	Item No.
3"	125 lb	3/8"	1 1/8"	No	Plain	2RZF8
	210 lb	3/8"	1 1/2"	No	Plain	26Y398
	250 lb	3/8"	1 3/8"	No	Precision Ball	26Y347
3 1/2"	250 lb	3/8"	1 1/2"	No	—	26Y346
	250 lb	3/8"	1 1/2"	No	Delrin	402M57
	140 lb	3/8"	1 1/8"	No	Plain	426A73
4"	250 lb	3/8"	1 3/8"	No	Precision Ball	26Y355
	255 lb	3/8"	1 1/2"	No	Plain	26Y399
	300 lb	3/8"	1 3/8"	No	Delrin	400K85
	300 lb	3/8"	1 3/8"	No	Precision Ball	400K86
	375 lb	3/8"	1 1/2"	No	Delrin	1KA99
	600 lb	1/2"	2 3/8"	No	Roller	2RZ61
	145 lb	3/8"	1 1/8"	No	Plain	2RZ62
5"	250 lb	3/8"	1 3/8"	No	Precision Ball	26Y369
	280 lb	3/8"	1 1/2"	No	Plain	26Y401
	300 lb	5/8" 3/4"	2 1/8"	Yes	Roller	1NW75
	350 lb	3/8"	1 3/8"	No	Plain	26Y366
	350 lb	3/8"	1 3/8"	No	Delrin	26Y368
	400 lb	1/2"	1 1/2"	No	Plain	426A65
	450 lb	3/8"	1 1/2"	No	Delrin	1KB21
6"	450 lb	3/8"	1 3/8"	No	Precision Ball	400K87
	650 lb	1/2"	2 1/8"	No	Roller	2RZ63
	800 lb	1/2"	2 3/8"	No	Roller	1UL72
	300 lb	5/8" 3/4"	2 1/8"	Yes	Roller	1NW76
	450 lb	3/8"	1 3/8"	Yes	Delrin	26Y379
	450 lb	3/8"	1 3/8"	No	Precision Ball	26Y382
	500 lb	1/2" 3/4"	2 1/4"	Yes	Plain	1NW77
8"	700 lb	1/2"	2 1/8"	No	Roller	2RZ65
	900 lb	1/2"	2 3/8"	No	Roller	1UL73
	1,000 lb	5/8" 3/4"	2 1/8"	Yes	Roller	1NW78
	900 lb	1/2"	2 3/8"	No	Roller	1UL74
	900 lb	1/2"	2 1/8"	No	Roller	2RZ67

Phenolic Tread Wheels

Wheels with hard phenolic treads resist oils, grease, gasoline, and mild acids and can handle heavy loads without damaging floors. For use in dry environments with smooth, hard flooring such as concrete. 1UBN6 to 1UBN8 are laminated phenolic.



Wheel Dia.	Load Rating	For Axle Size	Hub Length	Includes Spanner Bushing	Wheel Bearing Type	Wheel Color	Item No.
3 1/4"	700 lb	1/2"	2 1/8"	No	Roller	Black	55KC39
	500 lb	3/8"	1 3/4"	No	Roller	Black	1G450
	600 lb	3/8"	1 3/4"	No	Roller	Black	55KC34
4"	800 lb	1/2"	2 1/8"	No	Roller	Black	26Z23
	600 lb	3/8"	2 1/8"	No	Delrin	Black	55KC36
	600 lb	3/8"	1 3/4"	No	Roller	Black	55KC35
5"	1000 lb	1/2"	2 1/8"	No	Precision Ball	Black	16V668
		1/2"	2 1/8"	No	Roller	Black	2RY26
		1/2"	2 1/8"	No	Delrin	Black	55KC37
6"	500 lb	3/8"	2 1/8"	No	Roller	Black	416P24
		1/2"	2 3/8"	No	Roller	Brown	489C23 *
	1200 lb	1/2"	2 1/8"	No	Roller	Black	2RY29
6"	1500 lb	3/4"	2 3/8"	No	Roller	Brown	1UBN5 *
	1600 lb	3/4"	3 1/2"	No	Roller	Black	55KC40
	1800 lb	1"	3 1/4"	No	Roller	Black	5VJ70
8"	2000 lb	1"	3 1/4"	No	Roller	Black	423J18
	1200 lb	1/2"	2 1/8"	No	Roller	Black	2RZA2
		1/2"	2 1/8"	No	Precision Ball	Black	16V370
8"	1400 lb	1/2"	2 1/8"	No	Roller	Black	1G421
		3/4"	2 1/4"	No	Roller	Black	5VJ83
	1750 lb	3/4"	2 3/8"	No	Roller	Brown	1UBN6 *
10"	2000 lb	3/4"	3 1/2"	No	Roller	Black	55KC41
	2500 lb	1"	3 1/4"	No	Roller	Black	16V330
	3000 lb	1"	3 1/4"	No	Roller	Black	5VJ94
10"	2500 lb	3/4"	3 1/2"	No	Roller	Black	55KC38
	2900 lb	1"	3 1/2"	No	Roller	Black	423J15
	3600 lb	1"	3 1/4"	No	Roller	Brown	1UBN7 *
12"	3500 lb	1"	3 1/4"	No	Roller	Black	16V332
		1"	3 1/4"	No	Roller	Black	52YU04
	4400 lb	1"	3 1/4"	No	Roller	Brown	1UBN8 *

* Impact resistant.