

Wheel Dia.	Load Rating	Mounting Height	Caster Stem Size	Wheel Bearing Type	SWIVEL CASTER Item No.	SWIVEL CASTER WITH BRAKE Item No.
General Purpose						
Thermoplastic Rubber Tread						
2"	75 lb	2 1/2"	1/8" x 1 3/8"	Plain Bearings	400K81	—
3"	210 lb	3 3/16"	1/8" x 1 3/8"	Delrin Bearings	32J856	—
Rubber Tread						
2"	90 lb	2 5/8"	1/8" x 1 1/8"	Plain Bearings	490W47	490W48
	90 lb	2 5/8"	1/8" x 1 1/8"	Plain Bearings	490W45	490W46
2 1/2"	75 lb	3 1/6"	1/8" x 1 1/8"	Plain Bearings	416P12	—
	95 lb	3 3/8"	1/8" x 1 1/8"	Plain Bearings	490W49	490W50
	120 lb	3 1/2"	1/8" x 1 1/8"	Plain Bearings	490W51	—
	150 lb	3 3/4"	1/8" x 1 3/8"	Plain Bearings	32J850	—
	175 lb	3 5/8"	1/8" x 1 3/8"	Plain Bearings	1G009	—
	200 lb	4 1/4"	2 1/2" x 2 1/2"	Delrin Bearings	5GPL9	5GPL8
	200 lb	4 1/8"	1/8" x 1 1/8"	Precision Ball Bearings	—	490W35
	115 lb	4 3/16"	1/8" x 1 3/8"	Plain Bearings	32J794	—
	115 lb	4 3/16"	1/8" x 1 3/8"	Plain Bearings	32J993	—
	115 lb	4 3/16"	1 3/8" x 1 3/4"	Plain Bearings	32J938	—
	170 lb	4 3/8"	1/8" x 1 3/8"	Plain Bearings	32J851	—
	240 lb	5"	1/8" x 1 1/8"	Delrin Bearings	—	489C41
	300 lb	5"	1/8" x 1 1/8"	Precision Ball Bearings	490W36	—
	125 lb	5 13/16"	1/8" x 1 3/8"	Plain Bearings	32J795	—
	125 lb	5 13/16"	1/8" x 1 3/8"	Plain Bearings	32J994	—
	200 lb	5 13/16"	1/8" x 1 3/8"	Plain Bearings	32J852	—
	280 lb	6"	2 1/2" x 2 3/8"	Delrin Bearings	1ZTJ1	—
	280 lb	6"	2 1/2" x 2 1/2"	Delrin Bearings	—	1ZTJ2
Polyurethane Tread						
	120 lb	3 1/2"	1/8" x 1 1/8"	Plain Bearings	487G53	—
	125 lb	3 5/8"	1/8" x 1 3/8"	Plain Bearings	32J808	—
	125 lb	3 5/8"	1/8" x 1 3/8"	Plain Bearings	32J799	—
	135 lb	3 5/8"	1/8" x 1 3/8"	Precision Ball Bearings	400K82	—
	210 lb	3 3/4"	1/8" x 1 3/8"	Delrin Bearings	32J857	—
	130 lb	4 1/8"	1/8" x 1 1/8"	Plain Bearings	487H17	487H18
	140 lb	4 13/16"	1/8" x 1 3/8"	Plain Bearings	32J801	—
	150 lb	4 3/4"	1/8" x 1 3/8"	Plain Bearings	20TM18	—
	275 lb	5"	1/8" x 1 1/8"	Delrin Bearings	32J858	—
	145 lb	5 13/16"	1/8" x 1 3/8"	Plain Bearings	32J810	—
	300 lb	6 1/16"	1 3/8" x 2"	Precision Ball Bearings	454Y14	—
	300 lb	5 13/16"	1 3/8" x 1 3/8"	Delrin Bearings	32J859	—
Polyolefin Tread						
	125 lb	3 5/8"	1/8" x 1 3/8"	Plain Bearings	32J796	—
	210 lb	3 3/4"	1/8" x 1 3/8"	Delrin Bearings	32J853	—
	130 lb	4 7/8"	1/8" x 1 1/8"	Plain Bearings	487G56	—
	150 lb	4 13/16"	1/8" x 1 3/8"	Plain Bearings	32J956	—
	275 lb	4 3/4"	1/8" x 1 3/8"	Delrin Bearings	32J854	—
	150 lb	5 13/16"	1/8" x 1 3/8"	Plain Bearings	32J798	—
	300 lb	5 13/16"	1/8" x 1 3/8"	Delrin Bearings	32J855	—
Wall-Protecting						
Polyurethane Tread						
5"	300 lb	6 1/16"	7/8" x 2"	Delrin Bearings	483N56	—



General Purpose
490W49



Wall-Protecting
483N56

Friction-Ring Stem Casters

Caster stem presses into an appropriately sized hole or socket in tubes, pipes, wood, or brackets on furniture and equipment. A spring ring at the end of the stem expands to hold the caster in place once it's installed. Require minimal or no tools for installation. Suitable for applications where casters need to be replaced frequently. All are swivel casters that can rotate 360°. **General purpose** are for use on carts, furniture, storage cabinets, storage bins, display stands, retail fixtures, and other equipment in a wide variety of settings. **Wall-protecting** have rubber rings that protect walls and other surfaces from damage if the casters collide with them.

Bolt-In Stem Casters

Castors have a round or square stem that fits into structural framing made of metal tubing or angle iron. Caster is held in place with a bolt or pin that is installed into cross-drilled mounting holes in the framing and the caster's stem. **Round stem** fit into round metal tubing on light-duty scaffolding, work platforms, workbenches, and tables. **Square stem** fit into square or octagonal metal tubing or angle iron on carts, racks, and similar equipment.

Wheel Dia.	Load Rating	Mounting Height	Stem Dia.	Wheel Bearing Type	SWIVEL CASTER Item No.	SWIVEL CASTER WITH BRAKE Item No.
Round Stem						
Rubber Tread						
5"	150 lb	6 1/16"	1"	Delrin Bearings	—	487G62 *
6"	500 lb	7 1/2"	1 3/8"	Roller Bearings	—	5VP46 *
8"	500 lb	9"	1 3/8"	Roller Bearings	—	5VP47 *
Polyurethane Tread						
10"	1350 lb	12 1/4"	1 3/8"	Roller Bearings	—	45JR96
Nythane Tread						
5"	1320 lb	6 15/16"	1 1/2"	Plain Bearings	—	1XGJ6 *
6"	1320 lb	7 1/2"	1 1/2"	Plain Bearings	—	1XGJ7
8"	1320 lb	9 1/2"	1 1/2"	Plain Bearings	—	1XGJ8
Square Stem						
Rubber Tread						
3"	100 lb	3 5/8"	3/4"	Plain Bearings	32J903	—
4"	115 lb	4 13/16"	3/4"	Plain Bearings	32J998	—
	125 lb	5 27/32"	3/4"	Plain Bearings	20TM38	—
	125 lb	5 13/16"	3/4"	Plain Bearings	32J999	—
	150 lb	5 13/16"	3/4"	Plain Bearings	32J905	—
	240 lb	6 5/32"	1 1/4"	Plain Bearings	—	20TM40
Polyurethane Tread						
4"	275 lb	4 13/16"	3/4"	Delrin Bearings	32J899	—
	300 lb	6"	3/4"	Delrin Bearings	32J901	—
	300 lb	6 1/4"	3/4"	Delrin Bearings	20TM37	—
	350 lb	5 7/8"	3/4"	Precision Ball Bearings	5VN79	—

* With total lock.



Round Stem
w/ Total Lock
487G62



Square Stem
32J899



Round Stem
1XGJ6