



**Rigid
Caster
1ULJ1**



**Swivel
Caster w/
Total Lock
2G035**



**Swivel
w/ Brake
33H636**



**Swivel
Caster
1UKW8**



Plate A



Plate B



Plate C



Plate D

Light-Duty Standard Plate Casters

Install onto carts, dollies, food-service equipment, business machines, store fixtures, and similar equipment that will be moved manually at moderate speeds. Casters have zinc-plated steel frames and are suitable for transporting relatively light loads along smooth, flat surfaces in offices, retail stores, schools, government buildings, and other settings where they won't encounter shock loading.

Wheel Dia.	Load Rating	Mounting Height	Mounting Plate Size**	Mounting Bolt Hole Pattern	SWIVEL CASTER Item No.	RIGID CASTER Item No.	SWIVEL CASTER WITH BRAKE Item No.
Soft Thermoplastic Rubber Tread							
Plain Bearing							
2"	75 lb	2 1/16"	1 1/8" x 2 3/16"	D	435X74	435X76	435X75
3 3/8"	220 lb	4 3/8"	2 1/2" x 3 5/8"	C	—	490V25	—
4"	245 lb	5 3/8"	2 1/2" x 3 5/8"	C	—	490V24	—
4"	135 lb	4 13/16"	2 3/4" x 3 3/4"	D	—	1UH1	—
Precision Ball Bearing							
2"	110 lb	2 13/16"	2 3/8" x 2 3/4"	B	—	490V26	—
3"	200 lb	4 1/4"	2 1/2" x 3 3/8"	C	1UHY2	—	1UHY6 *
4"	250 lb	5 1/8"	2 1/2" x 3 3/8"	C	1UHY4	—	1UHY8 *
4"	250 lb	5 3/8"	2 1/2" x 3 3/8"	C	—	1UH23	—
5"	325 lb	6 3/16"	2 1/2" x 3 3/8"	C	400K44	1UH24	1UHY9 *
Roller Bearing							
4"	350 lb	5 5/8"	4" x 4 1/2"	B	—	—	1ULJ1
5"	400 lb	6 1/2"	4" x 4 1/2"	B	—	—	435X89
Delrin Bearing							
3"	200 lb	4 1/4"	2 1/2" x 3 3/8"	C	1UHW8	1UHX7	1UHX3 *
3"	200 lb	4 1/4"	2 1/2" x 3 3/8"	C	—	1UH21	—
4"	300 lb	5 1/8"	2 1/2" x 3 3/8"	C	1UHX1	—	1UHX5 *
4"	300 lb	5 3/8"	2 1/2" x 3 3/8"	C	—	1UHX9	—
5"	325 lb	6 3/16"	2 1/2" x 3 3/8"	C	1UHX2	1UHY1	1UHX6 *
Soft Rubber Tread							
Plain Bearing							
2"	75 lb	2 1/2"	1 3/8" x 2"	D	3A814	—	—
2"	110 lb	2 11/16"	2 3/8" x 2 3/8"	A	16D121	19YD35	16D122
2 1/2"	175 lb	3 1/4"	2 3/4" x 3 1/4"	D	454Y33	—	487G82
2 1/2"	175 lb	3 1/4"	2 1/2" x 4 3/8"	D	—	487G90	—
3"	120 lb	3 1/2"	1 3/4" x 2 3/8"	D	454Y32	487G73	—
3"	125 lb	3 3/4"	3 1/8" x 4 1/8"	A	1UKP7	—	—
3"	154 lb	3 13/16"	2 3/8" x 2 3/8"	A	16D123	—	16D124
3"	130 lb	4 7/8"	2 1/2" x 3 3/8"	C	487G72	489A57	—
3"	130 lb	4 7/8"	2 1/2" x 3 3/8"	D	489A56	—	—
4"	165 lb	4 11/16"	2 3/4" x 3 3/4"	D	5X729	—	—
4"	225 lb	5"	4" x 5 1/8"	D	33H787	—	—
4"	250 lb	5"	4" x 5 1/8"	D	—	—	487H08
Precision Ball Bearing							
4"	300 lb	5 1/8"	2 1/2" x 3 3/8"	D	—	—	55FE13 *
5"	200 lb	6 3/16"	3 3/4" x 4 3/8"	B	440A72	—	—
8"	1100 lb	9 1/4"	4" x 4 1/2"	B	—	—	490W23 †
Roller Bearing							
4"	350 lb	5 5/8"	4" x 4 1/2"	B	—	1NWJ1	—
Delrin Bearing							
2"	75 lb	2 1/2"	1 1/8" x 2 5/8"	D	1UHH5	—	1UHJ1
2"	100 lb	3 1/16"	1 7/8" x 2 5/8"	D	1UHH6	—	1UHJ2
3"	125 lb	3 3/4"	3 1/8" x 4 1/8"	A	—	1UKR6	1UKR2
3"	125 lb	4 1/4"	2 1/2" x 3 3/8"	C	490V58	490V50	—
4"	150 lb	5 1/8"	2 1/2" x 3 3/8"	C	490V60	490V52	490V61
5"	175 lb	6 3/16"	2 1/2" x 3 3/8"	C	—	—	490V63

* With total lock. † With four-position swivel lock. ** Mounting plate size based on swivel caster. See Grainger.com® for exact dimensions.

Wheel Dia.	Load Rating	Mounting Height	Mounting Plate Size**	Mounting Bolt Hole Pattern	SWIVEL CASTER Item No.	RIGID CASTER Item No.	SWIVEL CASTER WITH BRAKE Item No.
Firm Thermoplastic Rubber Tread							
Plain Bearing							
3"	100 lb	3 1/2"	1 3/4" x 2 5/8"	D	—	—	1UHL1
3"	120 lb	3 1/2"	1 3/4" x 2 5/8"	D	489A58	—	—
5"	220 lb	6 3/16"	2 1/2" x 3 3/8"	C	489A59	489A60	—
Precision Ball Bearing							
3"	200 lb	4 1/4"	2 1/2" x 3 3/8"	C	4DE57	—	—
3"	210 lb	4 1/4"	2 1/2" x 3 3/8"	C	—	—	2G035 *
Delrin Bearing							
5"	240 lb	6 1/4"	4" x 4 1/2"	B	487G89	—	487G83
Firm Rubber Tread							
Plain Bearing							
5"	145 lb	6 3/16"	2 1/2" x 3 3/8"	C	—	—	1UHL7
Precision Ball Bearing							
3"	200 lb	4 1/4"	2 1/2" x 3 3/8"	C	—	—	490V55
3 1/2"	250 lb	4 11/16"	2 1/2" x 3 3/8"	C	1UHY3	—	1UHY7 *
4"	300 lb	5 1/8"	2 1/2" x 3 3/8"	C	—	—	490V56
5"	325 lb	6 3/16"	2 1/2" x 3 3/8"	C	—	—	490V57
Delrin Bearing							
3 1/2"	250 lb	4 11/16"	2 1/2" x 3 3/8"	C	1UHW9	—	—
4"	115 lb	4 3/16"	2 3/4" x 3 3/4"	D	—	1UH2	—
Firm Polyurethane Tread							
Plain Bearing							
3"	125 lb	3 13/16"	2 3/4" x 3 3/4"	D	1UHN3	1UHP3	1UHN6
4"	550 lb	5 5/8"	4" x 4 1/2"	B	487G94	487H07	—
5"	145 lb	5 3/4"	2 3/4" x 3 3/4"	D	1UHN5	1UHP5	1UHN8
Precision Ball Bearing							
3"	250 lb	4 1/4"	2 1/2" x 3 3/8"	C	—	—	1UKA4
3 1/2"	275 lb	4 11/16"	2 1/2" x 3 3/8"	C	—	—	435X80 *
4"	250 lb	5 3/16"	2 1/2" x 3 3/8"	C	4DE53	4DE54	—
4"	350 lb	5 3/8"	2 1/2" x 3 3/8"	C	1UH27	1UKA6	1UKA2 *
4"	400 lb	5 1/8"	2 3/8" x 3 3/8"	D	45XC24	45XC26	45XC25 *
4"	250 lb	6 3/16"	2 1/2" x 3 3/8"	C	4DE55	4DE56	—
5"	350 lb	6 3/16"	2 1/2" x 3 3/8"	C	1UH28	1UKA7	435X81 *
5"	450 lb	6 1/4"	2 3/8" x 3 3/8"	D	45XC27	45XC29	45XC28 *
Delrin Bearing							
3"	175 lb	3 3/4"	2 3/4" x 3 3/4"	D	—	—	400K66
4"	195 lb	4 11/16"	2 3/4" x 3 3/4"	D	—	—	400K67
5"	220 lb	5 5/8"	2 3/4" x 3 3/4"	D	—	435X69	400K68
Hard Rubber Tread							
Plain Bearing							
2"	75 lb	2 1/16"	1 1/8" x 2 3/16"	D	435X85	435X88	435X83
2"	100 lb	2 1/2"	1 1/8" x 2 3/16"	D	437V27	—	—
2"	150 lb	2 1/16"	1 1/8" x 2 3/16"	B	—	—	33H636
3"	210 lb	3 3/16"	3 1/8" x 4 1/8"	C	487G95	—	—
4"	176 lb	5 3/8"	3" x 3"	D	16D125	—	16D126
4"	225 lb	5 1/8"	4" x 5 1/8"	D	435X86	—	435X87
5"	200 lb	5 1/8"	2 1/2" x 3 3/8"	C	437V26	400K72	—
Delrin Bearing							
2 1/2"	175 lb	3 3/8"	2 1/2" x 3 3/8"	C	1UKU1	—	1UKU6
2 1/2"	175 lb	3 3/8"	2 1/2" x 3 3/8"	C	435X95	—	—
3 1/2"	175 lb	3 3/8"	2 1/2" x 3 3/8"	D	—	435X96	—
3 1/2"	250 lb	4 11/16"	3 3/4" x 4 3/8"	B	454Y16	—	—
4"	350 lb	5 1/8"	3 1/8" x 4 1/8"	C	454Y21	—	—
Hard Polyurethane Tread							
Plain Bearing							
4"	240 lb	5 1/8"	2 1/2" x 3 3/8"	C	489A61	489A63	489A62 *
Delrin Bearing							
4"	350 lb	5 5/8"	4" x 4 1/2"	B	—	—	487G84
5"	440 lb	6 1/4"	4" x 4 1/2"	B	—	—	487G88
Hard Polypropylene Tread							
Plain Bearing							
3"	120 lb	3 1/2"	1 3/4" x 2 5/8"	D	489A64	—	—
3"	210 lb	3 13/16"	3 1/8" x 4 1/8"	C	—	—	440A70
Precision Ball Bearing							
4"	275 lb	5 1/8"	3 3/4" x 4 3/8"	B	440A73	33J013	33H644
5"	300 lb	6 3/16"	3 3/4" x 4 3/8"	B	440A74	33J008	33H645 *
5"	300 lb	6 3/16"	3 1/8" x 4 1/8"	C	—	—	490V54 *
Hard Polyolefin Tread							
Plain Bearing							
2"	100 lb	2 1/2"	1 1/8" x 2 5/8"	D	1UHP6	1UHT1	1UHR2
4"	140 lb	4 13/16"	2 3/4" x 3 3/4"	D	416P27	—	—
4"	140 lb	4 13/16"	2 3/4" x 3 3/4"	D	1UHP9	—	—
6"	400 lb	7 5/8"	3 1/8" x 4 1/8"	A	33J010	—	—
Delrin Bearing							
3"	175 lb	3 3/4"	2 3/4" x 3 3/4"	D	4X694	4X696	—
4"	195 lb	4 11/16"	2 3/4" x 3 3/4"	D	426A81	426A82	5UX72
5"	220 lb	5 3/4"	2 3/4" x 3 3/4"	D	4X685	—	—
5"	220 lb	5 5/8"	2 3/4" x 3 3/4"	D	—	—	5UX74
Hard Phenolic Tread							
Plain Bearing							
3"	225 lb	3 3/4"	3 1/8" x 4 1/8"	A	493W80	493W82	493W81
Roller Bearing							
3"	350 lb	4 1/4"	3 3/4" x 4 1/2"	B	33H775	—	—
Ball Bearing							
3"	500 lb	3 7/8"	3 3/8" x 4 1/8"	A	55KC25	—	—
3"	500 lb	3 7/8"	3 3/8" x 4 1/8"	B	55KC26	—	—
Hard Nylon Tread							
Plain Bearing							
4"	330 lb	5"	3 1/8" x 4"	A	16D109	16D108	16D110 *
5"	330 lb	6"	3 1/8" x 4"	A	16D115	16D114	16D116 *
Extra-Hard Iron Tread							
Plain Bearing							
2"	125 lb	2 11/16"	1 15/16" x 2 5/8"	D	1UKW6	1UKX7	1UKX2
2 1/2"	175 lb	3 1/4"	2 3/4" x 3 7/8"	D	33H732	—	488T97
3"	250 lb	3 3/4"	3 1/8" x 4 1/8"	A	1UKW8	1UKX9	1UKX4
3"	300 lb	3 3/8"	3 1/8" x 4 1/8"	C	455U12	—	—
4"	250 lb	5"	4" x 5 1/8"	D	—	—	488T98