

For information on selecting casters, see page 1147.

Wheel Dia.	Load Rating	Mounting Height	Mounting Plate Size	Mounting Plate Bolt Hole Pattern	Brand	SWIVEL CASTER Item No.	RIGID CASTER Item No.	SWIVEL CASTER WITH BRAKE Item No.
Soft Monoprene Tread								
Precision Ball Bearing								
4"	350 lb	10 1/8"	4" x 4 1/2"	B	Colson	20PM03	20PM05	20PM04
Radial Ball Bearing								
8"	350 lb	10 1/8"	4" x 4 1/2"	B	Colson	20PL93	—	—
10"	440 lb	13"	4" x 4 1/2"	B	Colson	25VT58	—	—
Soft Polyurethane Tread								
Precision Ball Bearing								
3 1/16"	400 lb	4 1/16"	2 1/2" x 3 5/8"	D	—	—	—	21HJ80 *
3 3/8"	660 lb	5 1/8"	3 3/8" x 3 1/16"	D	—	22N164	489C57	489C56 *
3 7/8"	770 lb	6 1/8"	3 3/8" x 3 1/16"	D	—	22N167	—	22N169 *
4 1/8"	770 lb	6 1/8"	3 3/8" x 3 1/16"	D	—	—	22N168	—
Soft Rubber Tread								
Precision Ball Bearing								
3 1/16"	400 lb	5 1/8"	2 1/2" x 3 5/8"	C	—	21HJ58	—	—
4"	400 lb	5 1/8"	3 1/4" x 4"	D	—	—	21HJ59	—
4"	440 lb	5 1/8"	4" x 4 1/2"	B	—	454Y05	487G20	—
8"	600 lb	9 1/2"	4 1/2" x 6 1/4"	A	—	—	—	454N05 ‡
8"	660 lb	9 1/4"	4" x 4 1/2"	B	—	454Y07	454Y08	—
Roller Bearing								
4"	350 lb	5 5/8"	4" x 4 1/2"	B	—	1NWJ2	—	—
5"	400 lb	6 1/2"	4" x 4 1/2"	B	—	1NWJ4	1NWJ3	—
5"	410 lb	7 1/2"	4" x 4 1/2"	B	—	1NWJ6	1NWJ5	—
6"	500 lb	7 1/4"	4" x 4 1/2"	B	Albion	30XK14	—	—
6"	550 lb	7 1/2"	4 1/2" x 6 1/4"	A	—	454N01	—	—
6"	600 lb	7 1/4"	4" x 4 1/2"	B	Albion	32LG48	32LG47	—
6"	600 lb	9 1/2"	5" x 5 1/2"	D	—	—	489A29	—
8"	600 lb	9 1/2"	4" x 4 1/2"	B	—	1NWJ8	426A76	—
8"	675 lb	7 1/4"	4" x 4 1/2"	B	Albion	32LG49	—	—
Soft Thermoplastic Rubber Tread								
Precision Ball Bearing								
8"	675 lb	9 1/2"	4" x 4 1/2"	B	—	1NWH3	1NWH2	—
Roller Bearing								
4"	350 lb	5 5/8"	4" x 4 1/2"	B	—	1ULH9	—	—
5"	400 lb	6 1/2"	4" x 4 1/2"	B	—	1ULJ2	1ULJ4	—
6"	450 lb	7 1/2"	4" x 4 1/2"	B	—	435X90	1NVD8	435X91
8"	600 lb	9 1/2"	4" x 4 1/2"	B	—	400K49	435X92	—
Firm Polyurethane Tread								
Plain Bearing								
5"	1050 lb	6 1/2"	4" x 4 1/2"	B	—	29XU51	—	—
Precision Ball Bearing								
3 1/16"	400 lb	4 1/16"	2 1/2" x 3 5/8"	D	—	21HJ83	—	21HJ85 *
3 3/8"	400 lb	5 1/8"	2 1/2" x 3 5/8"	C	—	—	21HJ84	—
3 1/16"	400 lb	4 1/16"	2 1/2" x 3 5/8"	D	—	21HJ67	—	21HJ71 *
3 3/8"	400 lb	5 1/8"	2 1/2" x 3 5/8"	C	—	—	21HJ68	—
4 1/16"	400 lb	5 1/8"	2 1/2" x 3 5/8"	D	—	21HJ89	—	21HJ74 *
4 1/8"	400 lb	5 1/8"	2 1/2" x 3 5/8"	D	—	21HJ72	—	21HJ90 *
4 1/8"	400 lb	6 1/8"	2 1/2" x 3 5/8"	C	—	—	21HJ73	—
4"	700 lb	5 5/8"	4 1/2" x 6 1/4"	A	—	—	—	455U01 ‡
5"	400 lb	6 1/16"	2 1/2" x 3 3/8"	C	—	—	19YP94	—
6"	1250 lb	7 1/2"	4" x 4 1/2"	B	—	—	5VG64	—
8"	1250 lb	9 1/2"	4" x 4 1/2"	B	—	454N28	—	—
Roller Bearing								
4"	600 lb	5 5/8"	4" x 4 1/2"	B	—	1NUW7	1NUW9	400K42
4"	700 lb	5 5/8"	4" x 4 1/2"	B	—	1NUW1	1NUW9	487H29 †
4"	750 lb	5 5/8"	4" x 4 1/2"	B	—	—	1NUY3	1NUY2
4"	750 lb	7 1/2"	4" x 4 1/2"	B	—	1NUY1	—	—
4"	700 lb	6 1/2"	4 1/2" x 6 1/4"	A	—	—	455T74	—
4"	750 lb	6 1/2"	4" x 4 1/2"	B	—	400K50	400K52	400K43
5"	1000 lb	6 1/2"	4" x 4 1/2"	B	—	1ULP1	—	—
5"	1050 lb	6 1/2"	4 1/2" x 6 1/4"	A	—	400K27	—	—
5"	1050 lb	6 1/2"	5" x 5 1/2"	D	—	1NVL7	1NVL9	1NVL8
5"	1100 lb	6 1/2"	5" x 5 1/2"	D	—	489A32	489A34	489A33 *
5"	1500 lb	6 1/2"	4 1/2" x 6 1/4"	A	—	—	1NVR8	—
6"	800 lb	7 1/2"	4" x 4 1/2"	B	—	400K53	400K55	400K54
6"	900 lb	7 1/2"	4" x 4 1/2"	B	—	1NUX4	—	1NUX5
6"	900 lb	7 1/2"	4" x 4 1/2"	B	Greenlee	35MM29	35MM28	—
6"	1200 lb	7 1/2"	4" x 4 1/2"	B	—	1ULP2	1ULP3	—
6"	1200 lb	7 1/2"	5" x 5 1/2"	D	—	1NVN1	1NVN3	1NVN2
6"	1250 lb	7 1/2"	4" x 4 1/2"	B	—	454Y22	—	49H599
6"	1250 lb	7 1/2"	5" x 5 1/2"	D	—	—	489A37	489A36 *
6"	1750 lb	7 1/2"	4 1/2" x 6 1/4"	A	—	1NVR9	1NV11	—
6"	1750 lb	7 1/2"	4 1/2" x 6 1/4"	A	—	1NVU7	1NVU8	—
6"	900 lb	9 1/2"	4" x 4 1/2"	B	—	400K56	1ULK8	—
6"	900 lb	9 1/2"	4" x 4 1/2"	B	Greenlee	—	35MM32	35MM24
8"	1200 lb	9 1/2"	4 1/2" x 6 1/4"	A	—	426A74	426A75	—
8"	1200 lb	9 1/2"	5" x 5 1/2"	D	—	1NVN4	1NVN6	1NVN5
8"	1250 lb	9 1/2"	5" x 5 1/2"	D	—	—	489A40	490W05
10"	1750 lb	11 1/2"	4 1/2" x 6 1/4"	A	—	1NVX2	1NVX3	—
Firm Rubber Tread								
Precision Ball Bearing								
4"	400 lb	5 5/8"	4" x 4 1/2"	B	—	29XU58	—	—
6"	500 lb	7 1/2"	4" x 4 1/2"	B	—	—	—	29XU45
8"	600 lb	9 1/2"	4" x 4 1/2"	B	—	—	29XV52	—
Firm Thermoplastic Rubber Tread								
4"	300 lb	5 5/8"	4" x 4 1/2"	B	—	—	4DE89	—
6"	500 lb	7 1/4"	4" x 4 1/2"	B	—	1NWH1	—	—
6"	500 lb	7 1/2"	4" x 4 1/2"	B	—	—	490V75	—
8"	600 lb	9 1/2"	4" x 4 1/2"	B	—	2LY34	4DU12	—
Roller Bearing								
4"	300 lb	5 5/8"	4" x 4 1/2"	B	—	1NWR1	5VP82	—
5"	350 lb	6 1/2"	4" x 4 1/2"	B	—	5VP85	1VJC5	490V99 *
5"	500 lb	7 1/4"	4" x 4 1/2"	B	—	1NWR5	5VP86	49H614
6"	500 lb	7 1/2"	4" x 4 1/2"	B	—	—	487H27	490W01 †
8"	600 lb	9 1/2"	4" x 4 1/2"	B	—	5VP89	5VP88	483N54 †
Hard Glass Filled Nylon Tread								
Roller Bearing								
4"	800 lb	5 5/8"	4" x 4 1/2"	B	—	1NWN3	1NWN2	—
5"	1000 lb	6 1/2"	4" x 4 1/2"	B	—	1NWN5	—	—
6"	1200 lb	7 1/4"	4" x 4 1/2"	B	—	1NWN7	1NWN6	—
8"	1250 lb	9 1/2"	4" x 4 1/2"	B	—	1NWN9	—	—

* With total lock. † With four-position swivel lock. ‡ With four-position swivel lock and brake.



**Rigid Caster
1VJA1**



**Swivel Caster
1NWJ6**



**Swivel Caster
w/ Four-Position
Swivel Lock
490W06**



Plate A



Plate B



Plate C



Plate D

colson ALBION® GREENLEE

Medium-Duty Standard Plate Casters

Mount onto carts, dollies, platform trucks, tool boxes, storage racks, and other industrial equipment that will be moved manually at moderate speeds. Casters have zinc-plated steel frames. Suitable for transporting moderately heavy to heavy loads along smooth, flat surfaces in industrial settings where the casters won't encounter shock loading, such as shops, docks, warehouses, waste-disposal areas, and manufacturing plants.

Wheel Dia.	Load Rating	Mounting Height	Mounting Plate Size	Mounting Plate Bolt Hole Pattern	Brand	SWIVEL CASTER Item No.	RIGID CASTER Item No.	SWIVEL CASTER WITH BRAKE Item No.
Hard Nylon Tread								
Plain Bearing								
3 1/2"	330 lb	4 1/16"	2 1/2" x 3 3/8"	C	—	21HJ94	21HJ95	21HJ96 *
3 1/16"	400 lb	4 1/16"	2 1/2" x 3 3/8"	D	—	21HK01	—	21HK03 *
3 3/8"	400 lb	5 1/8"	2 1/2" x 3 3/8"	C	—	—	21HK02	—
4 1/16"	400 lb	5 1/8"	2 1/2" x 3 3/8"	D	—	21HK10	—	21HK12 *
4"	400 lb	5 1/8"	2 1/2" x 3 3/8"	C	—	454Y18	—	—
7 1/8"	770 lb	9 1/4"	3 3/8" x 3 1/16"	C	—	—	22N150	—
Precision Ball Bearing								
3 1/2"	330 lb	4 1/16"	2 1/2" x 3 3/8"	C	—	21HJ97	—	21HJ99 *
3 1/16"	400 lb	4 1/16"	2 1/2" x 3 3/8"	D	—	21HK07	—	21HK21 *
3 3/8"	400 lb	5 1/8"	2 1/2" x 3 3/8"	C	—	—	—	21HK09 *
3 7/8"	770 lb	6 1/8"	3 3/8" x 3 1/16"	D	—	22N185	—	—
4"	400 lb	5 1/8"	2 1/2" x 3 3/8"	D	—	21HK16	—	21HK18 *
4 1/16"	400 lb	4 1/16"	3 1/8" x 3 1/16"	D	—	49C254	—	—
4"	400 lb	4 1/16"	2 1/2" x 3 3/8"	D	—	—	—	21HK23 *
Roller Bearing								
5"	1000 lb	6 1/2"	4" x 4 1/2"	B	—	—	1NWN4	—
Hard Phenolic Tread								
Ball								
5"	1000 lb	6 1/2"	4" x 4 1/2"	B	—	55KC24	55KC20	55KC13
5"	1000 lb	6 1/2"	4 1/2" x 6 1/4"	A	—	55KC10	55KC11	—
6"	1200 lb	7 1/2"	5" x 5 1/2"	D	—	55KC04	55KC06	55KC05 *
6"	1200 lb	7 1/2"	4" x 4 1/2"	B	—	55KC14	55KC21	55KC15

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