

S30 Series

Stainless Steel Top Plate

Capacity to 325 pounds each

Polished grade 304 stainless steel designed to prevent rust and corrosion in the most demanding wet, damp and corrosive environments. Stainless steel is impervious to repeated washings, thereby reducing maintenance and providing longer caster life. All component metal parts including ball bearings, axle, nut, spanner bushing and dust cap are stainless steel.

FEATURES

- ✓ **Finish:** Stainless steel
- ✓ **Dust Cap:** all swivel models feature dust cap which protects swivel raceway bearings and improves performance.
- ✓ **Swivel Construction:** stainless steel grade 440 ball bearings with hardened double raceway construction. Bearings are magnetic.
- ✓ **Axle:** 3/8" diameter stainless steel axle with lock nut.
- ✓ **King Pin:** 1/2" stainless steel rivet, hydraulically upset.
- ✓ **Grease Temperature Range:** -45°F to +260°F

CASTER OPTIONS

- ✓ **PosiLoc® Brake:** stainless steel construction; to order, add "PL" to end of model number. 
- ✓ **VertiLoc® Brake:** stainless steel construction; to order, add "VL" to end of model number. 
- ✓ **Swivel Lock:** Locks caster in trailing position at 180° while wheel spins freely. To order specify "1PSL". 
- ✓ **Swivel Grease Seal:** Includes zerk in the dust cap. To order, add "GS" to end of model number. 
- ✓ **Thread Guards:** See page 94 for thread guard availability.
- ✓ **Optional Top Plate Sizes:** variety of top plate sizes available – consult factory.



5-S31-121 PLT 2
(shown in photo)

5-S30-213GD PLT 2
(shown in photo)

MOUNTING OPTIONS

Top Plate Sizes (swivel & rigid): to order, add Plate Mounting Code to end of model number (Example: 5-S30-314G PLT 2).

Mounting Code	Top Plate Size	Bolt Hole Spacing	Mounting Bolt Size
PLT 2	2-3/8" x 3-5/8"	1-3/4" x 3"	5/16"
PLT 3	3-1/8" x 4-1/8"	2-3/8" x 3-7/16"	5/16"
PLT 5	3-3/4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"

WHEEL OPTIONS



Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number	Rigid Caster Model Number	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)				
4	1 1/4	ADVANTAGE TPR / ROUND	DELIRIN	250	4-S30-314GD	4-S31-314GD	2-1/4	5 1/16	3 1/2				
		ADVANTAGE TPR / FLAT	DELIRIN	300	4-S30-314GF	4-S31-314GF	2-1/4						
		POLYOLEFIN	SS SLEEVE	300	4-S30-513	4-S31-513	2-1/4						
		POLYLOC / GREY	DELIRIN	300	4-S30-314G	4-S31-314G	2-1/4						
		ADVANTAGE HEAT FLAT ¹	SS BALL	300	4-S30-213RTF	4-S31-213RTF	2-1/4						
		ADVANTAGE HEALTH	SS BALL	300	4-S30-213MF	4-S31-213MF	2-1/4						
	1 1/2	PHENOLIC	SS SLEEVE	300	4-S30-121	4-S31-121	2-1/4						
		HI-TEMP RESIN	PLAIN	300	4-S30-521HT	4-S31-121HT	2-1/4						
		5	1 1/4	ADVANTAGE TPR / ROUND ²	SS BALL	250	5-S30-213GD			5-S31-213GD	2-3/4	6 1/8	4
				POLYOLEFIN	SS SLEEVE	300	5-S30-513			5-S31-513	2-3/4		
WELDED DISC / POLYURETHANE	SS SLEEVE			300	5-S30-113P	5-S31-113P	2-3/4						
POLYLOC / GREY ²	SS BALL			300	5-S30-213G	5-S31-213G	2-3/4						
ADVANTAGE HEAT FLAT ¹	SS BALL			300	5-S30-213RTF	5-S31-213RTF	2-3/4						
ADVANTAGE HEALTH	SS BALL			300	5-S30-213MF	5-S31-213MF	2-3/4						
1 1/2	ADVANTAGE TPR / FLAT		DELIRIN	325	5-S30-213GF	5-S31-213GF	2-3/4						
	PHENOLIC		SS SLEEVE	300	5-S30-121	5-S31-121	2-3/4						
6	1 1/4	ADVANTAGE TPR / ROUND	DELIRIN	300	6-S30-314GD	6-S31-314GD	3-1/4	7 3/16	4 1/2				
		POLYOLEFIN	SS SLEEVE	300	6-S30-521	6-S31-521	3-1/4						
		POLYLOC / GREY ¹	SS BALL	300	6-S30-213G	6-S31-213G	3-1/4						
		ADVANTAGE HEAT FLAT	SS BALL	325	6-S30-213RTF	6-S31-213RTF	3-1/4						
		ADVANTAGE HEALTH	SS BALL	325	6-S30-213MF	6-S31-213MF	3-1/4						
		1 1/2	PHENOLIC	SS SLEEVE	300	6-S30-121	6-S31-121			3-1/4			

¹Delrin bearing also available, consult factory. ²Advantage Heat round treads also available, change RTR to RTF.

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