

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 95 for thread guard availability.
- ✓ **Optional Top Plate Sizes:** variety of top plate sizes available – consult factory.



MOUNTING

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

WHEEL OPTIONS



ADVANTAGE TPR / ROUND ADVANTAGE TPR / FLAT POLYOLEFIN POLYLOC / GREY WELDED DISC / POLYURETHANE PHENOLIC

Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number S30 Series	Rigid Caster Model Number S31 Series	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)
4	1 1/4	ADVANTAGE TPR / ROUND	DELRLIN	250	4-S30-314GD	4-S31-314GD	2-1/4	5 1/16	3 1/2
		ADVANTAGE TPR / FLAT	DELRLIN	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	DELRLIN	300	4-S30-314G	4-S31-314G	2-1/4		
	1 1/2	PHENOLIC	SS SLEEVE	300	4-S30-121	4-S31-121	2-1/4		
	5	1 1/4	ADVANTAGE TPR / ROUND	DELRLIN	250	5-S30-314GD	5-S31-314GD		
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			DELRLIN	300	5-S30-314G	5-S31-314G	2-3/4		
1 1/2		ADVANTAGE TPR / FLAT	DELRLIN	325	5-S30-314GF	5-S31-314GF	2-3/4		
PHENOLIC		SS SLEEVE	300	5-S30-121	5-S31-121	2-3/4			
6	1 1/4	ADVANTAGE TPR / ROUND	DELRLIN	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	SS BALL	300	6-S30-213G	6-S31-213G	3-1/4		
		POLYLOC / GREY	DELRLIN	300	6-S30-314G	6-S31-314G	3-1/4		
	1 1/2	PHENOLIC	SS SLEEVE	300	6-S30-121	6-S31-121	3-1/4		