

S34 Series

Stainless Steel Spring Ring Stem

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 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 Stem Sizes:** variety of stem sizes available – consult factory



5-S34-214G
(shown in photo)

MOUNTING

Standard Spring Ring Stem Size: .845" diameter x 2-3/16" long

WHEEL OPTIONS



Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Spring Ring Stem Model Number	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)				
4	1 1/4	ADVANTAGE TPR / ROUND	DELRIN	250	4-S34-314GD	2-1/4	4 15/16	3 1/2				
		ADVANTAGE TPR / FLAT	DELRIN	300	4-S34-314GF	2-1/4						
		POLYOLEFIN	SS SLEEVE	300	4-S34-513	2-1/4						
		POLYLOC / GREY	DELRIN	300	4-S34-314G	2-1/4						
		ADVANTAGE HEAT FLAT ¹	SS BALL	300	4-S34-213RTF	2-1/4						
		ADVANTAGE HEALTH	SS BALL	300	4-S34-213MF	2-1/4						
	1 1/2	PHENOLIC	SS SLEEVE	300	4-S34-121	2-1/4						
		HI-TEMP RESIN	PLAIN	300	4-S34-521HT	2-1/4						
		5	1 1/4	ADVANTAGE TPR / ROUND ²	SS BALL	250			5-S34-213GD	2-3/4	6	4
				POLYOLEFIN	SS SLEEVE	300			5-S34-513	2-3/4		
WELDED DISC / POLYURETHANE	SS SLEEVE			300	5-S34-113P	2-3/4						
POLYLOC / GREY ²	SS BALL			300	5-S34-213G	2-3/4						
ADVANTAGE HEAT FLAT ¹	SS BALL			300	5-S34-213RTF	2-3/4						
ADVANTAGE HEALTH	SS BALL			300	5-S34-213MF	2-3/4						
ADVANTAGE TPR / FLAT	DELRIN		325	5-S34-314GF	2-3/4							
1 1/2	PHENOLIC	SS SLEEVE	300	5-S34-121	2-3/4							
	HI-TEMP RESIN	PLAIN	325	5-S34-521NHT	2-3/4							
6	1 1/4	ADVANTAGE TPR / ROUND	DELRIN	300	6-S34-314GD	3-1/4	7 1/16	4 1/2				
		POLYOLEFIN	SS SLEEVE	300	6-S34-521	3-1/4						
		POLYLOC / GREY ¹	SS BALL	300	6-S34-213G	3-1/4						
		ADVANTAGE HEAT FLAT	SS BALL	325	6-S34-213RTF	3-1/4						
		ADVANTAGE HEALTH	SS BALL	325	6-S34-213MF	3-1/4						
	PHENOLIC	SS SLEEVE	300	6-S34-121	3-1/4							

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