

34 Series




Spring Ring Stem

Capacity to 325 pounds each

FEATURES

- ✓ **Finish:** bright zinc plating to resist rust and corrosion.
- ✓ **Design:** heavy gauge cold rolled steel, formed for strength.
- ✓ **Dust Cap:** all swivel models feature dust cap which protects swivel raceway bearings and improves performance.
- ✓ **Swivel Construction:** double ball bearing with hardened raceways.
- ✓ **Axle:** 3/8" diameter bolt with lock nut.
- ✓ **King Pin:** 1/2" steel rivet, hydraulically upset.

CASTER OPTIONS

- ✓ **Bright Nickel Plating:** to order, add "5" to body of model number (Example: 5-345-105). **Other finishes available**, see page 13.
- ✓ **PosiLoc® Brake:** all stainless steel construction. To order, add "PL" to end of model number (not available on 2-1/2" wheel models).
 
- ✓ **VertiLoc® Brake:** to order, add "VL" to end of model number (not available on 2-1/2" wheel models).
 
- ✓ **Precision Ball Wheel Bearing:** Sealed precision ball bearing available for most wheels—consult factory.
- ✓ **Swivel Grease Seal:** Includes zerk grease fitting in dust cap. To order, add "GS" to end of model number.
 
- ✓ **Thread Guards:** See page 94 for thread guard availability.



5-34-213GD STEM 1
(shown in photo)

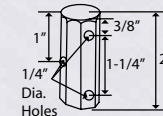
MOUNTING OPTIONS

34 Standard Stem Sizes: to order, specify stem code number and add to end of caster model number (Example: 5-34-213G **STEM 1**).

Stem Code	Round Stem Sizes
STEM 1	3/4" diameter x 2-3/16" long
STEM 2	13/16" diameter x 2-3/16" long
STEM 3	.845" diameter x 2-3/16" long
STEM 4	.865" diameter x 2-3/16" long
STEM 5	1" diameter x 2-3/16" long

Stem Code	Square Stem Size
STEM 6	.860" SQUARE x 2-3/16" long

32 Octagon Stem Size: 3/4" octagon x 2" long with three cross drilled mounting holes 1/4" dia. To order change series code to **32** (Example: 5-32-213G).



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)
2 1/2	1 1/4	CUSHION RUBBER	DELTRIN	140	2-1/2-34-105	1-11/16	3 7/16	2 3/4
		HARD RUBBER	DELTRIN	210	2-1/2-34-106	1-11/16		
		POLYOLEFIN	PLAIN	210	2-1/2-34-513	1-11/16		
3	1 1/4	CUSHION RUBBER	DELTRIN	150	3-34-105	1-3/4	3 15/16	3
		CUSHION RUBBER	BALL	150	3-34-152	1-3/4		
		HARD RUBBER	DELTRIN	220	3-34-106	1-3/4		
		HARD RUBBER	BALL	220	3-34-162	1-3/4		
		POLYOLEFIN	PLAIN	250	3-34-521	1-3/4		
	PHENOLIC	PLAIN	300	3-34-121	1-3/4			
3 1/2	1 1/4	CUSHION RUBBER	DELTRIN	160	3-1/2-34-105	2	4 7/16	3 1/4
		CUSHION RUBBER W/ SIDE PLATES*	BALL	160	3-1/2-34-452*	2		
		WELDED DISC / BLACK RUBBER	BALL	200	3-1/2-34-113	2-3/16		
		WELDED DISC / GREY RUBBER	BALL	225	3-1/2-34-113G	2-3/16		
		ADVANTAGE TPR / ROUND	DELTRIN	225	3-1/2-34-314GD	2-3/16		
		ADVANTAGE TPR / ROUND	BALL	225	3-1/2-34-213GD	2-3/16		
		ADVANTAGE HEAT ROUND	S.S. BALL	225	3-1/2-34-213RTR	2-3/16		
		ADVANTAGE HEAT FLAT	S.S. BALL	225	3-1/2-34-213RTF	2-3/16		
ADVANTAGE HEALTH	S.S. BALL	225	3-1/2-34-213MF	2-3/16				



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)
3 1/2	1 1/4	HARD RUBBER	DELRIN	230	3-1/2-34-106	2	4 7/16	3 1/4
		HARD RUBBER W/ SIDE PLATES*	BALL	230	3-1/2-34-462*	2-3/16		
		POLYOLEFIN	PLAIN	250	3-1/2-34-513	2-3/16		
		HI-TEMP RESIN	PLAIN	250	3-1/2-34-521HTN	2-1/2		
		WELDED DISC / POLYURETHANE	BALL	250	3-1/2-34-113P	2-3/16		
		ADVANTAGE TPR / FLAT	DELRIN	250	3-1/2-34-314GF	2-3/16		
		ADVANTAGE TPR / FLAT	BALL	250	3-1/2-34-213GF	2-3/16		
		POLYLOC / GREY	BALL	250	3-1/2-34-213G	2-3/16		
		POLYLOC / GREY	DELRIN	250	3-1/2-34-314G	2-3/16		
		POLYLOC / BLUE	BALL	250	3-1/2-34-213P	2-3/16		
4	1 1/4	CUSHION RUBBER	DELRIN	170	4-34-105	2-3/8	4 15/16	3 1/2
		CUSHION RUBBER W/ SIDE PLATES*	BALL	170	4-34-452*	2-3/8		
		WELDED DISC / BLACK RUBBER	BALL	200	4-34-113	2-1/2		
		WELDED DISC / GREY RUBBER	BALL	200	4-34-113G	2-1/2		
		HARD RUBBER	DELRIN	250	4-34-106	2-3/8		
		HARD RUBBER W/ SIDE PLATES*	BALL	250	4-34-462*	2-3/8		
		ADVANTAGE TPR / ROUND	DELRIN	250	4-34-314GD	2-1/2		
		ADVANTAGE TPR / ROUND	BALL	250	4-34-213GD	2-1/2		
		WELDED DISC / POLYURETHANE	BALL	275	4-34-113P	2-1/2		
		POLYLOC / GREY	BALL	275	4-34-213G	2-1/2		
		POLYLOC / GREY	DELRIN	275	4-34-314G	2-1/2		
		POLYLOC / BLUE	BALL	275	4-34-213P	2-1/2		
		POLYOLEFIN	PLAIN	275	4-34-513	2-1/2		
		ADVANTAGE TPR / FLAT	DELRIN	300	4-34-314GF	2-1/2		
	ADVANTAGE TPR / FLAT	BALL	300	4-34-213GF	2-1/2			
	ADVANTAGE HEAT ROUND	S.S. BALL	300	4-34-213RTR	2-1/2			
	ADVANTAGE HEAT FLAT	S.S. BALL	300	4-34-213RTF	2-1/2			
	ADVANTAGE HEALTH	S.S. BALL	300	4-34-213MF	2-1/2			
	1 1/2	PHENOLIC	PLAIN	300	4-34-121	2-1/2		
		HI-TEMP RESIN	PLAIN	300	4-34-521HT	2-1/2		
5	1 1/4	CUSHION RUBBER	DELRIN	200	5-34-105	2-3/4	6 1/16	4
		CONDUCTIVE CUSHION RUBBER	SINTERED	200	5-34-105C	2-3/4		
		CUSHION RUBBER	BALL	200	5-34-152	2-3/4		
		CUSHION RUBBER W/ SIDE PLATES*	BALL	200	5-34-452*	2-3/4		
		WELDED DISC / BLACK RUBBER	BALL	200	5-34-113	3		
		WELDED DISC / GREY RUBBER	BALL	200	5-34-113G	3		
		ADVANTAGE TPR / ROUND	DELRIN	250	5-34-314GD	3		
		ADVANTAGE TPR / ROUND	BALL	250	5-34-213GD	3		
		HARD RUBBER	DELRIN	280	5-34-106	2-3/4		
		HARD RUBBER	BALL	280	5-34-162	2-3/4		
		HARD RUBBER W/ SIDE PLATES*	BALL	280	5-34-462*	2-3/4		
		WELDED DISC / POLYURETHANE	BALL	300	5-34-113P	3		
		POLYLOC / GREY	BALL	300	5-34-213G	3		
		POLYLOC / GREY	DELRIN	300	5-34-314G	3		
		POLYLOC / BLUE	BALL	300	5-34-213P	3		
		POLYOLEFIN	PLAIN	300	5-34-513	3		
		POLYOLEFIN	BALL	300	5-34-514	3		
		ADVANTAGE HEAT ROUND	S.S. BALL	300	5-34-213RTR	3		
	ADVANTAGE HEAT FLAT	S.S. BALL	300	5-34-213RTF	3			
	ADVANTAGE HEALTH	S.S. BALL	300	5-34-213MF	3			
	1 1/2	ADVANTAGE TPR / FLAT	DELRIN	325	5-34-314GF	3		
		ADVANTAGE TPR / FLAT	BALL	325	5-34-213GF	3		
PHENOLIC		PLAIN	300	5-34-121	3			
HI-TEMP RESIN		PLAIN	325	5-34-521NHT	3			
6	1 1/4	CUSHION RUBBER	DELRIN	220	6-34-105	3-1/8	7 1/16	4 1/2
		CONDUCTIVE CUSHION RUBBER	SINTERED	220	6-34-105C	3-1/8		
		WELDED DISC / BLACK RUBBER	BALL	250	6-34-113	3-3/4		
		WELDED DISC / GREY RUBBER	BALL	250	6-34-113G	3-3/4		
		HARD RUBBER	DELRIN	300	6-34-106	3-1/8		
		HARD RUBBER	BALL	300	6-34-162	3-1/8		
		WELDED DISC / POLYURETHANE	BALL	300	6-34-113P	3-3/4		
		ADVANTAGE TPR / ROUND	DELRIN	300	6-34-314GD	3-3/4		
		ADVANTAGE TPR / ROUND	BALL	300	6-34-213GD	3-3/4		
		POLYLOC / GREY	BALL	300	6-34-213G	3-3/4		
		POLYLOC / GREY	DELRIN	300	6-34-314G	3-3/4		
		POLYLOC / BLUE	BALL	300	6-34-213P	3-3/4		
		ADVANTAGE HEAT ROUND	S.S. BALL	325	6-34-213RTR	3-3/4		
		ADVANTAGE HEAT FLAT	S.S. BALL	325	6-34-213RTF	3-3/4		
	ADVANTAGE HEALTH	S.S. BALL	325	6-34-213MF	3-3/4			
	1 1/2	PHENOLIC	PLAIN	300	6-34-121	3-3/4		
		POLYOLEFIN	PLAIN	300	6-34-521	3-3/4		

* Grey tread wheels are available (consult factory).