



Swivel Casters (Zinc Plated) 3" 4" and 5" Diameter, 1-1/4" Wide Caster Specifications

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Fenton, MO 63026

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Fastening Options Available

Type	Size	Fastening Code	Available on Caster Diameter:
Top Plate	Overall 2-3/8" x 3-3/8", Holes 1-3/4" x 3"	23	3" 4" 5"
Top Plate	Overall 3-1/2" x 3-1/2", Holes 2-5/8" x 2-5/8" TO 2-3/4" x 2-3/4"	33	5"
Top Plate	Overall 3-1/8" x 4-1/8", Holes 1-3/4" x 2-15/16" TO 2-3/4" x 2-3/4"	34	3" 4" 5"
Top Plate	Overall 4" x 4-1/2", Holes 2-3/8" x 3-5/8" TO 3" x 3"	44	4" 5"
Threaded Stem	1/2-13 x 1-1/2"	12	3" 4" 5"
Threaded Stem	1/2-13 x 2-3/4"	13	3" 4" 5"
Threaded Stem	5/8-11 x 1-3/4"	14	4" 5"
Hole In The Head	1/2"	00	3" 4" 5"
Friction Ring Stem	7/16" x 1-3/8"	21	3" 5"
Rubber Expanding Stem	7/8" (Range .852 - .927)	71	3" 4" 5"
Rubber Expanding Stem	1" (Range .928 - 1.029)	72	3" 4" 5"
Rubber Expanding Stem	1-3/8" (Range 1.360 - 1.425)	74	3" 4" 5"
Rubber Expanding Stem	1-1/2" (Range 1.426 - 1.589)	76	3" 4" 5"
Octagon Stem w/ 5/16" Cross Holes	7/8" x 2"	81	5"

Top Lock Brake Option



Code "T"

Tech Lock Brake Option



Code "H"

When ordering a brake option, change the first "X" at the end of the model number. For example change "...XX" to "...TX", or "...HX".

Wheel Dia.	Tread Width	Wheel Type	Bearing Type	Tread Color	Tread Type	Durometer (Hardness) (*+/- 5)	Temp. Range Degrees	Mounting Height **	Swivel Radius	Load Cap. lbs.	Model Number *	Fastening Codes Available
3"	1-1/4"	Polyolefin (Plastic)	Plain	Black	Flat	70 Shore D	-20 F to +180 F	4-1/8"	2-7/8"	300	Z12S30P082BF__XX	00, 12, 13, 21, 23, 34, 71, 72, 74, 76
		Polyolefin (Plastic)	Sleeve	White	Round	70 Shore D					Z12S30P090WR__XX	
		Polyurethane on Polyolefin	Precision BB	Grey	Flat	60 Shore D					Z12S30PP44AF__XX	
		Solid Polyurethane	Sleeve	Blue	Flat	60 Shore D					Z12S30SU90LF__XX	
		Thermoplastic Rubber (TPR)	Precision BB	Grey	Flat	75 Shore A					Z12S30TP44AF__XX	
		X-Tra Soft Thermoplastic Rubber (TPR)	Annular BB	Grey	Flat	65 Shore A					Z12S30TX43AF__XX	
4"	1-1/4"	Polyolefin (Plastic)	Plain	Black	Flat	70 Shore D	-20 F to +180 F	5-1/8"	3-3/8"	350	Z12S40P082BF__XX	00, 12, 13, 14, 21, 23, 34, 44, 71, 72, 74, 76
		Polyolefin (Plastic)	Sleeve	White	Round	70 Shore D					Z12S40P090WR__XX	
		Polyurethane on Polyolefin	Precision BB	Black	Flat	60 Shore D					Z12S40PP44BF__XX	
		Polyurethane on Polyolefin	Precision BB	Grey	Flat	60 Shore D					Z12S40PP47AF__XX	
		Polyurethane on Polyolefin	Precision BB	Purple	Flat	60 Shore D					Z12S40PP44PF__XX	
		Solid Polyurethane	Sleeve	Blue	Flat	60 Shore D					Z12S40SU82LF__XX	
Thermoplastic Rubber (TPR)	Precision BB	Grey	Flat	75 Shore A	Z12S40TP47AF__XX							
Thermoplastic Rubber (TPR)	Precision BB	Grey	Round	75 Shore A	Z12S40TP47AR__XX							
X-Tra Soft Thermoplastic Rubber (TPR)	Annular BB	Grey	Flat	65 Shore A	Z12S40TX43AF__XX							
5"	1-1/4"	Polyolefin (Plastic)	Plain	Black	Flat	70 Shore D	-20 F to +180 F	6-1/8"	4"	350	Z12S50P082BF__XX	00, 12, 13, 14, 21, 23, 33, 34, 44, 71, 72, 74, 76, 81
		Polyolefin (Plastic)	Sleeve	White	Round	70 Shore D					Z12S50P090WR__XX	
		Polyurethane on Polyolefin	Precision BB	Black	Flat	60 Shore D					Z12S50PP44BF__XX	
		Polyurethane on Polyolefin	Precision BB	Purple	Flat	60 Shore D					Z12S50PP44PF__XX	
		Solid Polyurethane	Sleeve	Blue	Flat	60 Shore D					Z12S50SU90LF__XX	
		Thermoplastic Rubber (TPR)	Precision BB	Grey	Flat	75 Shore A					Z12S50TP47AF__XX	
Thermoplastic Rubber (TPR)	Precision BB	Grey	Round	75 Shore A	Z12S50TP47AR__XX							
X-Tra Soft Thermoplastic Rubber (TPR)	Annular BB	Grey	Flat	65 Shore A	Z12S50TX43AF__XX							

* Complete the model number by filling in the blank with a Fastening Code from the table above.

** Overall Height shown is for top plate casters. Subtract 1/8" from load height for stem casters.