

Regent



Features

- Industry leading selection and overall value
- · Fast deliveries for any order quantity
- High-strength & heat treated steel for increased durability and caster life
- Dual ball raceways
- RoHS compliant zinc plating for corrosion resistance
- Octagon washer on stem models for easy installation
- NSF approved (less thread guards)

Applications

- · Store fixtures
- Carts
- Institutional Equipment
- Food Service Equipment
- Furniture
- Janitorial Equipment
- Office Equipment
- · Racks and Storage Equipment
- Medical Equipment

Options

- Brakes: available on all sizes (see below and product pages for details).
- Finishes: Zinc plating standard; optional finishes available (see below).
- Fastenings & Wheels: additional fastening sizes and wheel options available. Consult factory.
- 1-5/8" Diameter Models: see Mighty-Mite on page 38.





Wheel Selection



Polyolefin

V+



















1	Hard or Soft Rubber	Thermoplastic Rubber (TPR)	Polyurethane (TPU)	3" No-Matic	Vipor	MonoTech	5" Precision Bearing MonoTech
	✓	√ +	V+	√ +	√ +	√ +	√ +
	✓	√ +	√ †		√ +	√ +	√ +
	✓	✓	√ +	Y	√ +	√ +	√ +
	✓+ (soft)	V /	V	√ +	~	√ +	√ +
	✓	V	√ +	~	√ +	√ +	√ +

^{*}See page 48 for application details.

Brake Selection

Floor Protection* Non-Marking Durability Cushioned Ride Chemical Resistance



Side Brakes for 2", 2-1/2" and 3" models. Add [B] at end of model.



Top Lock Brakes 3" and diameter models. Add [TL] at end of model. Not compatible with top plate models.

[**BO**]



Tread Lock Brakes 4" and 5" models. Add [B] at end of model.



Side Brakes 4" and 5" models. Add [SB] at end

Finish Options

Replace standard Zinc [ZN] in Part Number with appropriate finish code. Minimum order quantities may apply.



Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.



Connects casters to wood







Connects casters to square tubes



Weldable caster mount



casters to PVC



pipe legs

Connect casters to threaded pipes



Corner brackets

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Stem Models

Plate Models on Next Page

Grip Neck

Grip Ring

Expanding Adapter

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Wheel Diameter (Inches)	Tread Width (Inches)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Type	Dynamic Load (Pounds)	Base Model Number (Add fastening code)	Fastening Selection*
2"	13/16"	2-5/8"	1-15/16" Side Brake:	Soft Rubber Thermoplastic Rubber Hard Rubber Polyurethane	80 80 90 90	PRE20ZN-3R PRE20ZN-TPR PRE20ZN-3H PRE20ZN-TPU	Threaded: 532, 507, 500, 637, 605, 634 Grip Neck: 302
			2-1/8"	Solid Wall Polyolefin Polyolefin Vipor Soft Rubber	90 90 90 80	PRE20ZN-3ES PRE20ZN-3E PRE20ZN-VPR01(CG) PRE25ZN-3R	Grip Ring: 223, 211, 222, 273 Threaded: 532, 507, 500, 637,
2-1/2"	13/16"	3-1/8"	Swivel & Side Brake: 2-1/8"	Thermoplastic Rubber Hard Rubber Polyurethane Polyolefin	80 95 95 95	PRE25ZN-TPR PRE25ZN-3H PRE25ZN-TPU PRE25ZN-3E	634, 605 Grip Neck: 302 Grip Ring: 223, 211, 222, 273
3"	13/16"	3-1/2"	Swivel and Side Brake: 2-1/2" Top Lock Brake: 3-5/16"	Soft Rubber Thermoplastic Rubber No-Matic Hard Rubber Polyurethane Polyolefin MonoTech Vipor	110 110 110 120 120	PRE30 ZN-3R PRE30 ZN-TPR PRE30 ZN-NOM PRE30 ZN-3H PRE30 ZN-TPU PRE30 ZN-3E PRE30 ZN-MNT PRE30 ZN-WPR01(CG)	Threaded: 532, 507, 500, 637, 634, 605, 748 Grip Neck: 302 Grip Ring: 223, 211, 222, 273
4"	15/16"	4-3/4"	3-7/16" Side Brake: 3-1/2" Top Lock Brake: 4-1/16"	Soft Rubber Thermoplastic Rubber Hard Rubber Polyurethane Polyolefin MonoTech	125 125 150 150 150 150	PRE40 ZN-3R PRE40 ZN-TPR PRE40 ZN-3H PRE40 ZN-TPU PRE40 ZN-3E PRE40 ZN-MNT	Threaded: 605, 741, 748, 705, 800, 806 Grip Ring: 211, 273, 204 Expanding Adapter: 440-455
5"	15/16"	5-3/4"	Swivel & Brake: 4-1/8"	Soft Rubber Thermoplastic Rubber Hard Rubber Polyurethane Polyolefin MonoTech MonoTech Precision Bearing	150 160	PRE50. ZN-3R PRE50. ZN-TPR PRE50. ZN-3H PRE50. ZN-TPU PRE50. ZN-3E PRE50. ZN-MNT PRE50. ZN-MNT PRE50. ZN-MNT33(GG)	Threaded: 605, 741, 748, 705, 800, 806 Grip Ring: 211, 273, 204 Expanding Adapter: 440-455

*To order, include **blue** fastener code in **Base Model Number**, Example: PRE40605ZN-3R

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Thre	eade	d Ste	m									
: 53	32 —	507 –	— 500 –	— 637 —		- 634 -	- 741 -		 705 -		— 806 —	
3/4" 5	UNC18 5/16"	UNC18 5/16"	1-1/2" UNC18 5/16"	UNC16 3/4"↓ 3/8"	1-1/2 UNC16 3/8"	UNC16 1"↓↓↓ 3/8"	1"↓↓↓ 1/2"	1-1/2" UNC13 1/2"	2-13/16" UNC13 1/2"	1-1/2" UNC14 7/16"	2-1/4" UNC14 7/16"	

Grip Neck Grip Ring Stem

302 —	223	211 -	- 222 -	273 -	- 204 -
5/16"	7/8" 7/16"	1-7/16"	1" 3/8"	1-3/8" 7/16"	2" 2" 7/16" Brass Band

Expanding Adapter Stem

	Fils Round Tube	
	Tubing ID Range .	.Code
	3/4"-13/16"	440
ĥ	7/8"-15/16"	441
	1" - 1-1/16"	442
	1-1/8" - 1-3/16"	443
	1-1/4" - 1-5/16"	444
	1-3/8" - 1-7/16"	445
	1-1/2" - 1-9/16"	446
	4 5/01/4 44/4/01	4.47

- Fits Square Tube

	Tho oqualo labo
)	Tubing ID Range. Code
	7/8"-15/16" .451
	1" - 1-1/16" 452
	1-1/8" - 1-3/16" 453
	1-1/4" - 1-5/16" 454
	1-3/8" - 1-7/16" 455

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Side Brakes for 2", 2-1/2" and 3" models. Add [B] at end of model.





Tread Lock Brakes 4" and 5" models. Add [B] at end of model.





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Stem Models on Previous Page





Top Plate Models

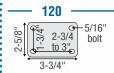
Wheel Diameter (Inches)	Tread Width (Inches)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Type	Dynamic Load (Pounds)	Swivel Base Model Number (Add fastening code)	Rigid Base Model Number	Fastening Selection*					
				Soft Rubber	80	PRE20ZN-3R							
	13/16"			Thermoplastic Rubber	80	PRE20ZN-TPR							
			1-15/16"	Hard Rubber	90	PRE20ZN-3H		Swivel:					
2"		2-5/8"	Side Brake:	Polyurethane	90	PRE20ZN-TPU							
			2-1/8"	Solid Wall Polyolefin	90	PRE20ZN-3ES		113, 108					
				Polyolefin	90	PRE20ZN-3E)					
				Vipor	90	PRE20ZN-VPR01(CG)							
			Swivel & Side	Soft Rubber	80	PRE25ZN-3R							
			Brake:	Thermoplastic Rubber	80	PRE25ZN-TPR		Swivel:					
2-1/2"	13/16"	3-1/8"	2-1/8"	Hard Rubber	95	PRE25ZN-3H							
			2-1/0	Polyurethane	95	PRE25ZN-TPU		113, 108					
				Polyolefin	95	PRE25ZN-3E							
				Soft Rubber	110	PRE30ZN-3R	PRI30120ZN-3R						
		3-1/2"	Swivel and Side Brake: 2-1/2" Top Lock Brake: 3-5/16"	Thermoplastic Rubber	110	PRE30ZN-TPR	PRI30120ZN-TPR	Swivel:					
				No-Matic	110	PRE30ZN-NOM	PRI30120ZN-NOM	113, 108,					
3"	13/16"			Hard Rubber	120	PRE30ZN-3H	PRI30120ZN-3H	120					
3				Polyurethane	120	PRE30ZN-TPU	PRI30120ZN-TPU	Rigid: 120					
				Polyolefin	120	PRE30ZN-3E	PRI30120ZN-3E						
				MonoTech	120	PRE30ZN-MNT	PRI30120ZN-MNT						
				Vipor	120	PRE30ZN-VPR01(CG)	PRI30120ZN-VPR01(CG)						
			3-7/16"	Soft Rubber	125	PRE40ZN-3R	PRI40120ZN-3R						
				4-7/8"	4-7/8"		Thermoplastic Rubber	125	PRE40ZN-TPR	PRI40120ZN-TPR	1		
4"	45 (40)	45 (40"	15/101			16" 4-7/8"	4-7/8"	Side Brake : 3-1/2"	Hard Rubber	150	PRE40ZN-3H	PRI40120ZN-3H	Swivel: 120
4	15/16"	4-7/8"	4-//8"					4-//8"	3-1/2	Polyurethane	150	PRE40ZN-TPU	PRI40120ZN-TPU
			Top Lock Brake:	Polyolefin	150	PRE40ZN-3E	PRI40120ZN-3E	ingiai izo					
			4-1/16"	MonoTech	150	PRE40ZN-MNT	PRI40120ZN-MNT						
				Soft Rubber	130	PRE50ZN-3R	PRI50120ZN-3R						
				Thermoplastic Rubber	130	PRE50ZN-TPR	PRI50120ZN-TPR						
			Swivel &	Hard Rubber	150	PRE50ZN-3H	PRI50120ZN-3H	Swivel: 120					
5"	15/16"	5-7/8"	Side Brake:	Polyurethane	150	PRE50ZN-TPU	PRI50120ZN-TPU						
			4-1/8"	Polyolefin	150	PRE50ZN-3E	PRI50120ZN-3E	Rigid: 120					
				MonoTech	160	PRE50ZN-MNT	PRI50120ZN-MNT						
				MonoTech Precision Bearing	160		PRI50120ZN-MNT33(GG)						

*To order, include **blue** fastener code in **Base Model Number**. Example: PRE30<u>113</u>ZN-3R

Swivel Top Plate

108 113 -© 9/32" © 2-1/8" bolt G-3/16" 1-9/16 bolt 2-5/8

120 2-3/4 3-3/4"



Rigid Top Plate

Side Brakes for 2", 2-1/2" and 3" models. Add [B] at end of model.



Tread Lock Brakes 4" and 5" models. Add

[B] at end of model.



Side Brakes 4" and 5" models. Add [SB] at end of model.

