

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	Hard or Soft Rubber	Thermoplastic Rubber (TPR)	Polyurethane (TPU)	3" No-Matic	Vipor	MonoTech	5" Precision Bearing MonoTech
Floor Protection*	✓	✓	√ +	√ +	√ +	V +	√ +	√ +
Non-Marking	✓	✓	√ +	√ +		√ +	√ +	√ +
Durability	√ +	✓	✓	√ +	✓	√ ÷	√ +	√ +
Cushioned Ride		✓+ (soft)	✓	✓	√ +	✓	√ +	√ +
Chemical Resistance	√ +	✓	✓	√ +	✓	√ +	√ +	√ +

^{*}See page 48 for application details.

Brake Selection



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





Connect casters to PVC pipe legs



Connect casters to threaded pipes



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Stem Models

Plate Models on Next Page

	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*	
					Soft Rubber	80	PRE20ZN-3R		
				4.5(4.0))	Thermoplastic Rubber	80	PRE20ZN-TPR	Threaded: 532, 507, 500, 637,	
		13/16"		1-15/16"	Hard Rubber	90	PRE20ZN-3H	605, 634	
	2" 13/16		2-5/8"	Side Brake:	Polyurethane	90	PRE20ZN-TPU	Grip Neck: 302	
				2-1/8"	Solid Wall Polyolefin	90	PRE20ZN-3ES	-	
					Polyolefin	90	PRE20ZN-3E	Grip Ring: 223, 211, 222, 273	
					Vipor	90	PRE20ZN-VPR01(CG)		
				Swivel &	Soft Rubber	80	PRE25ZN-3R	Threaded: 532, 507, 500, 637,	
				Side Brake:	Thermoplastic Rubber	80	PRE25ZN-TPR	634, 605	
	2-1/2"	13/16"	3-1/8"	2-1/8"	Hard Rubber	95	PRE25ZN-3H	Grip Neck: 302	
				2 ./ 0	Polyurethane	95	PRE25ZN-TPU	-	
					Polyolefin	95	PRE25ZN-3E	Grip Ring: 223, 211, 222, 273	
				0	Soft Rubber	110	PRE30ZN-3R		
			3-1/2"	Swivel and Side	Thermoplastic Rubber	110	PRE30ZN-TPR	Threaded: 532, 507, 500, 637,	
		13/16"		Brake:	No-Matic	110	PRE30ZN-NOM	634, 605, 748	
	3"			2-1/2"	Hard Rubber	120	PRE30ZN-3H		
	•			Top Lock Brake:	Polyurethane	120	PRE30ZN-TPU	Grip Neck: 302	
				3-5/16"	Polyolefin	120	PRE30ZN-3E	Grip Ring: 223, 211, 222, 273	
					MonoTech	120	PRE30ZN-MNT		
					Vipor	120	PRE30ZN-VPR01(CG)		
				3-7/16"	Soft Rubber	125	PRE40ZN-3R	Threaded: 605, 741, 748, 705,	
				Side Brake:	Thermoplastic Rubber	125	PRE40ZN-TPR	800. 806	
	4"	15/16"	4-3/4"	3-1/2"	Hard Rubber	150	PRE40ZN-3H		
	•	.0, .0	, .		Polyurethane	150	PRE40ZN-TPU	Grip Ring: 211, 273, 204	
3" 13			Top Lock Brake:	Polyolefin	150	PRE40ZN-3E	Expanding Adapter: 440-455		
				4-1/16"	MonoTech	150	PRE40ZN-MNT		
					Soft Rubber	130	PRE50ZN-3R		
					Thermoplastic Rubber	130	PRE50ZN-TPR	Threaded: 605, 741, 748, 705,	
		. =		Swivel & Brake:	Hard Rubber	150	PRE50ZN-3H	800, 806	
	5"	15/16"	5-3/4"	4-1/8"	Polyurethane	150	PRE50ZN-TPU	Grip Ring: 211, 273, 204	
					Polyolefin	150	PRE50ZN-3E		
					MonoTech	160	PRE50ZN-MNT	Expanding Adapter: 440-455	

ZN-MNT Expanding Adapter: 440-455 PRE50 ZN-MNT33(GG)

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

MonoTech Precision Bearing

		10 01 001	illolado bido i	actorior codo	Bucc inicuo		. Litampio.	1 11L 10 <u>000</u> L1	0117			
٦	Threade	d Ste	m									
	532 —	- 507 -	— 500 —	— 637 –	 605	- 634 -	- 741 -	 748 -	 705 -		— 806 —	
	3/4"↓ 5/16"	1" UNC18 5/16"	1-1/2 UNC18 5/16"	UNC16 3/4"↓ 3/8"	1-1/2" UNC16 3/8"	1" UNC16 3/8"	UNC13 1/2"	1-1/2" UNC13	2-13/16" UNC13 1/2"	1-1/2" UNC 14 7/16"	2-1/4" UNC14 7/16"	

160

Grip Neck Grip Ring Stem

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

Expanding Adapter Stem

	FILS KOUNG	rube	
	Tubing ID R	ange.	.Code
	3/4"-13/16"		440
h	7/8"-15/16"		441
	1" - 1-1/16"		442
	1-1/8" - 1-3/		
	1-1/4" - 1-5/	16"	444
	1-3/8" - 1-7/	16"	445
	1-1/2" - 1-9/	16"	446
	1-5/8"-1-11/	16"	447

I Fits Square Tube

	rits square rube ——
	l l
•	Tubing ID RangeCode
•	
	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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Top Lock Brakes Side Brakes for 2", 3" and 4" diameter 2-1/2" and 3" models. models. Add [TL] at Add [B] at end of model. 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.



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Rigid Top Plate

Top Plate Models

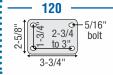
Wheel Diameter (Inches)	Tread Width (Inches)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Type	Dynamic Load (Pounds)	Swivel Base Model Number (Add fastening code)	Rigid Base Model Number	Fastening Selection*	
				Soft Rubber	80	PRE20ZN-3R			
				Thermoplastic Rubber	80	PRE20ZN-TPR			
			1-15/16"	Hard Rubber	90	PRE20ZN-3H		Swivel: 113, 108	
2"	13/16"	2-5/8"	Side Brake:	Polyurethane	90	PRE20ZN-TPU			
			2-1/8"	Solid Wall Polyolefin	90	PRE20ZN-3ES			
				Polyolefin	90	PRE20ZN-3E			
				Vipor	90	PRE20ZN-VPR01(CG)			
			Swivel & Side	Soft Rubber	80	PRE25ZN-3R			
			Swivei & Side Brake:	Thermoplastic Rubber	80	PRE25ZN-TPR		Swivel: 113, 108 Swivel: 113, 108, 120 Rigid: 120	
2-1/2"	13/16"	3-1/8"	2-1/8"	Hard Rubber	95	PRE25ZN-3H			
			2-1/0	Polyurethane	95	PRE25ZN-TPU			
				Polyolefin	95	PRE25ZN-3E			
	13/16"		Swivel and Side Brake: 2-1/2" Top Lock Brake: 3-5/16"	Soft Rubber	110	PRE30ZN-3R	PRI30120ZN-3R		
				Thermoplastic Rubber	110	PRE30ZN-TPR	PRI30120ZN-TPR		
				No-Matic	110	PRE30ZN-NOM	PRI30120ZN-NOM		
3"		3-1/2"		Hard Rubber	120	PRE30ZN-3H	PRI30120ZN-3H		
3				Polyurethane	120	PRE30ZN-TPU	PRI30120ZN-TPU		
				Polyolefin	120	PRE30ZN-3E	PRI30120ZN-3E		
				MonoTech	120	PRE30ZN-MNT	PRI30120ZN-MNT		
				Vipor	120	PRE30ZN-VPR01(CG)	PRI30120ZN-VPR01(CG)		
		4-7/8"	3-7/16"	Soft Rubber	125	PRE40ZN-3R	PRI40120ZN-3R		
			Side Brake :	Thermoplastic Rubber 12	125	PRE40ZN-TPR	PRI40120ZN-TPR	Swivel: 120 Rigid: 120	
4"	15/101			Hard Rubber	150	PRE40ZN-3H	PRI40120ZN-3H		
4	15/16"		3-1/2" Top Lock Brake:	Polyurethane	150	PRE40ZN-TPU	PRI40120ZN-TPU		
				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	1	
			Swivel &	Hard Rubber	150	PRE50ZN-3H	PRI50120ZN-3H	Swivel: 12	
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	1	
				MonoTech Precision Bearing	160	PRE50ZN-MNT33(GG)	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 5/16" bolt 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.