www.shepherdcasters.com

Monarch Hooded Casters

Features

- Extended hood helps prevent pinch points and material entanglement
- Zinc finish
- Double ball bearing raceways
- Octagon washer on threaded stem for easy installation
- · Heat treated

Wheel Selection

Applications

Options

- Fixtures
- Institutional Equipment
- Equipment Carts
- Furniture
- Mechanical Creepers
- Seating
- Medical Equipment
- Finishes: Zinc plating
 - standard; optional finishes available by special order. Consult factory for details.
- Fastenings: Others sizes available by special order; consult factory.



- 🗹 RoHS Environmentally friendly

Vipor

9/32"

bolt





Polyolefin

Hard or Soft Thermoplastic

3" No-Matic Polyurethane

MonoTech

	Rubber	Rubber	Tread			
 Image: A start of the start of	\checkmark	√ +	✓+	✓+	✓+	✓+
 Image: A start of the start of	\checkmark	√ +	∕+		✓+	√ +
∕+	\checkmark	\checkmark	∕+	\checkmark	√ +	√ +
	√+ (soft)	\checkmark	\checkmark	√ +	×	√ +
∕+	\checkmark	\checkmark	∕+	\checkmark	∕+	✓+
	✓ ✓ ✓+ ✓+	✓ ✓ ✓ ✓ ✓ ✓ ✓+ ✓	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	V V V+ V+ V V V+ V+ V+ V V+ V+ V+ V V V+ V+ V V V+	V V V+ V+ V V V+ V+ V V V+ V+ V+ V V+ V+	V V V+ V+ V+ V V V+ V+ V+ V V V+ V+ V+ V+ V V+ V+ V+

¹See page 48 for application details.

Wheel Diameter (Inches)	Tread Width (Inches)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Type	Dynamic Load (Pounds)	(Add fastening code)	Fastening Selection ²	
				Soft Rubber	80	PMN20ZN-3R		
				TPR	80	PMN20ZN-TPR	Threaded: 507, 605	
				Hard Rubber	90	PMN20ZN-3H	Grip Ring: 223, 211	
2"	13/16"	2-5/8"	2-1/16"	Polyurethane	90	PMN20ZN-TPU		
				Solid Wall Polyolefin	90	PMN20ZN-3ES	Grip Neck: 302	
				Polyolefin	90	PMN20ZN-3E	Plate: 113, 108	
				Vipor	90	PMN20ZN-VPR01(CG)	,	
				Soft Rubber	80	PMN25ZN-3R	Threaded: 507, 605	Socket Options
				TPR	80	PMN25ZN-TPR	111eaueu. 307, 003	Shepherd has many
2-1/2"	13/16"	3-1/8"	2-1/8"	Hard Rubber	95	PMN25ZN-3H	Grip Ring: 223, 211	solutions to help you
				Polyurethane	95	PMN25ZN-TPU	Plate: 113, 108	mount your casters
				Polyolefin	95	PMN25ZN-3E	riate. 115, 100	to your equipment
				Soft Rubber	110	PMN30ZN-3R		quickly and easily. See pages 56-57 for more
				TPR	110	PMN30ZN-TPR		information.
				No-Matic	110	PMN30ZN-NOM	Threaded: 507, 605	
3"	13/16"	3-1/2"	2-1/2"	Hard Rubber	120	PMN30ZN-3H	Grip Ring: 223, 211	
3	13/10	3-1/2	2-1/2	Polyurethane	120	PMN30ZN-TPU	drip killy: 223, 211	
				Polyolefin	120	PMN30ZN-3E	Plate: 113, 108	
				MonoTech	120	PMN30ZN-MNT		
				Vipor	120	PMN30ZN-VPR01(CG)		

²To order, include blue fastener code in Base Model Number. Example: PMN20605ZN-3R

Threaded Stem			Grip Neck Grip Ring				
	: 507 —	605 -	302	- 223 -	<u> </u>		
	1"↓ 5/16"	1-1/2"↓ UNC16 3/8"	1-1/2" 5/16"	7/8" 7/16"	1-7/16" 7/16"		



