## 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. Environmentally friendly Consult factory for details.
- Fastenings: Others sizes available by special order; consult factory.



🗹 RoHS





Thermoplastic





Vipor

108

Ģ 9/32"

bolt



Polyurethane

3" No-Matic

MonoTech

		Rubber	Rubber	Tread			
Floor Protection <sup>1</sup>	$\checkmark$	$\checkmark$	<b>√</b> +	∕+	✓+	✓+	✓+
Non-Marking	$\checkmark$	$\checkmark$	∕+	∕+		∕+	∕+
Durability	<b>√</b> +	$\checkmark$	$\checkmark$	∕+	$\checkmark$	✓+	✓+
Cushioned Ride		✓+ (soft)	$\checkmark$	$\checkmark$	<b>√</b> +	$\checkmark$	✓+
Chemical Resistance	✓+	$\checkmark$	$\checkmark$	✓+	$\checkmark$	∕+	✓+

<sup>1</sup>See 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 <sup>2</sup>	
				Soft Rubber	80	PMN20ZN-3R		
			ĺ	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)		Socket Options Shepherd has many solutions to help you
2-1/2"				Soft Rubber	80	PMN25ZN-3R	Threaded: E07 COE	
	13/16"			TPR	80	PMN25ZN-TPR	Threaded: 507, 605	
		3-1/8"	2-1/8"	Hard Rubber	95	PMN25ZN-3H	Grip Ring: 223, 211	
				Polyurethane	95	PMN25ZN-TPU	Dista: 112, 100	mount your casters
				Polyolefin	95	PMN25ZN-3E	Plate: 113, 108	to your equipment
				Soft Rubber	110	PMN30ZN-3R		<ul> <li>quickly and easily. See pages 56-57 for more information.</li> </ul>
				TPR	110	PMN30ZN-TPR		
				No-Matic	110	PMN30ZN-NOM	Threaded: 507, 605	iniornation.
3"	13/16"	0.4/01	2" 2-1/2"	Hard Rubber	120	PMN30ZN-3H	Grip Ring: 223, 211	₿ 🕹
		3-1/2"		Polyurethane	120	PMN30ZN-TPU		
				Polyolefin	120	PMN30ZN-3E	Plate: 113, 108	
				MonoTech	120	PMN30ZN-MNT		
				Vipor	120	PMN30ZN-VPR01(CG)		

<del>3/16"</del>

bolt

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

<b>Threaded Stem</b>			Grip Neck	g '	Top Plate	
	: 507 —	605 -		- 223 -	<u> </u>	— 113 -
	1"↓ 5/16"	1-1/2"↓ UNC16 3/8"	1-1/2" 5/16"	7/8" <b>)</b> 7/16"	1-7/16" 7/16"	9 - - - - 2"

