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

Applications

- Fixtures
- Institutional Equipment
- Equipment Carts
- Furniture
- Mechanical Creepers
- Seating
- Medical Equipment

Options

- Finishes: Zinc plating standard; optional finishes available by special order. Consult factory for details.
- Fastenings: Others sizes available by special order; consult factory.



Wheel Selection

















	Polyolefin	Hard or Soft Rubber	Thermoplastic Rubber	Polyurethane Tread	3" No-Matic	Vipor	MonoTech	
Floor Protection ¹	✓	✓	√ +	√ ÷	√ +	V +	√ +	
Non-Marking	~	V	√ +	V+		V +	√ +	
Durability	√ +	V	✓	√ +	\ \ \	V +	√ +	
Cushioned Ride		✓+ (soft)	✓		√ +	~	V+	
Chemical Resistance	√ +	✓	✓	V+	Y	√ +	√ +	

¹See page 48 for application details.

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	
				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)	1100. 113, 100	
2-1/2"	13/16"	3-1/8"	2-1/8"	Soft Rubber	80	PMN25ZN-3R	Three-dad, EO7, COE	
				TPR	80	PMN25ZN-TPR	Threaded: 507, 605	
				Hard Rubber	95	PMN25ZN-3H	Grip Ring: 223, 211	
				Polyurethane	95	PMN25ZN-TPU	Distant 440, 400	
				Polyolefin	95	PMN25ZN-3E	Plate: 113, 108	
3" 1	4	3-1/2"	2-1/2"	Soft Rubber	110	PMN30ZN-3R		
				TPR	110	PMN30ZN-TPR		
				No-Matic	110	PMN30ZN-NOM	Threaded: 507, 605	
	40 (40)			Hard Rubber	120	PMN30ZN-3H	0.1. 0.1. 000 044	
	13/16"			Polyurethane	120	PMN30ZN-TPU	Grip Ring: 223, 211	
				Polyolefin	120	PMN30ZN-3E	Plate: 113, 108	
				MonoTech	120	PMN30ZN-MNT	•	
				Vipor	120	PMN30ZN-VPR01(CG)		



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.





²To order, include **blue** fastener code in **Base Model Number**, Example: PMN206057N-3R

	10 order, include blue lasterier code in base model number. Example, i wive occupent									
Threaded Stem		ed Stem	Grip Neck Grip Ring			Top Plate				
	507 —	 605	- : 302	· - 223 —	<u> </u>	—— 113 ——				
- 1	1" 1" 5/16"	1-1/2" UNC16 3/8"	1-1/2"	7/8" 1 7/16"	-7/16" 7/16"	3/16" bolt 2"	9/33 	2"		