



21 Series - Light Medium Duty – Stem Casters

Durable Superior Casters®

OEM Preferred Series



This series of light medium duty casters offer a wide selection of standard and uncommon stem types popular in institutional & food service applications. This Durable Superior Casters® series comes standard with a metal dust cap covering the upper raceway and has over 30 different wheel variations, colors, bearings and other featured options that offer increased functionality such as our highly effective Top Lock Brake (T) or a Zerk axle (Z) for bearing maintenance lubrication. Although the series biggest applications are found in the institutional & food service industries; they are also used in many other applications including: wire shelving, material handling carts & trucks, food processing equipment, Bakery racks, conveyors, laboratory equipment, retail displays and store fixtures, and various other light medium duty applications requiring stem casters.

- Wide variety of popular stem options.
- Double ball raceways offer improved swiveling action and durability.
- Standard Zinc plated finish is attractive and corrosion resistant.
- Fork and leg assembly designed and formed for maximum durability and long term service.
- Economically priced for OEM high volume usage.
- Large selection of wheels & options.
- 3/8" Axle & nut.
- Good availability = quick deliveries.
- NSF Listed.



Brake Options



Cam Brake =C



Tech Lock Pedal Brake (H)



Top Lock Brake (T)

Other Options

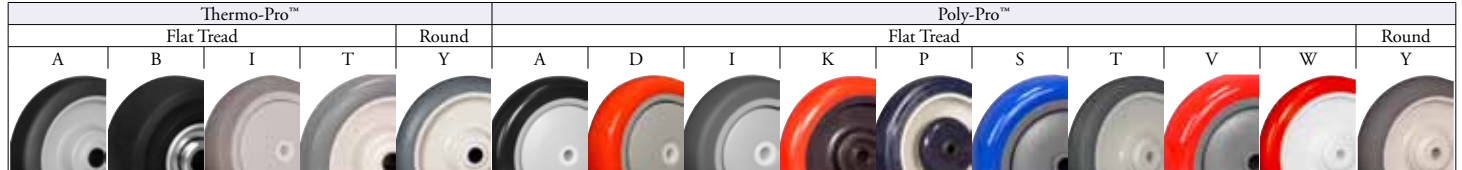
Thread Gaurds	G
High Temp Grease	K
Zerk Axle	Z

<i>Fastening Options</i> (Replace ** in part number with desired plate or stem code)					
Plate Code	Overall Size		Bolt Hole Pattern		Mounting Bolt Size
06	2-3/8 x 3-5/8		1-3/4 x 2-7/8 slotted to 3		5/16
Stem Code	Size	Stem Type	Stem Code	Size	Stem Type
41	.875 x 2-1/4	Octagon w/Grip Ring	81	5/8-11 x 3/4	Threaded
42	7/8 x 2	Octagon w-5/16 Cross drilled Hole	87	3/4-10 x 1-3/4	Threaded
51	3/4 x 2	Square w/ 3 cross drilled holes	71	.720 - .851	Expandable Adapter
60	3/8-16 x 3/4	Threaded	72	.852 - .927	Expandable Adapter
61	3/8-16 1	Threaded	73	.928 - 1.029	Expandable Adapter
62	3/8-16 x 1-1/2	Threaded	74	1.030 - 1.140	Expandable Adapter
66	1/2-13 x 3/4	Threaded	75	1.360 - 1.425	Expandable Adapter
67	1/2-13 x 1	Threaded	76	1.426 - 1.589	Expandable Adapter
68	1/2-13 x 1-1/2	Threaded	77	1.790 - 1.850	Expandable Adapter
69	1/2-13 x 2	Threaded	91	7/16 x 1-3/8	Grip Ring
70	1-1/2-13 x 2-3/4	Threaded	93	13/16 x 2-3/16	Grip Ring
80	5/8-11 1	Threaded	95	.846 x 2-3/16	Grip Ring



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Wheel Diameter	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster Part#	+Color	Overall Height	Swivel Radius	Available Fasteners
2-1/2	1-1/4	Soft Rubber	175	Plain	21SR25GB82**YY		3-7/16	2-9/16	68, 70
		Thermo-Pro™	250	Ball	21TP25GB42**YY				
		Polyolefin	250	Plain	21PO25GB82**YY				
		Poly-Pro™	250	Ball	21PP25G+42**YY	M,W			
		Hard Rubber	250	Plain	21HR25GB82**YY				
3	1-1/4	Soft Rubber	175	Plain	21SR30GB82**YY		*4	3	06, 41, 42, 51, 60, 61, 62, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 80, 81, 87, 91, 93, 95, 96
		Soft Rubber	200	Ball	21SR30GB42**YY				
		Nomadic™	230	Annular	21NM30GI43**YY				
		Thermo-Pro™	210	Ball	21TP30GI44**YY				
		Thermo-Pro™	210	Ball	21TP30G+47**YY	T,Y			
		Thermo-Pro™	210	Sleeve	21TP30G+90**YY	T,Y			
		Poly-Pro™	250	Ball	21PP30G+42**YY	A,K,W			
		Poly-Pro™	250	Ball	21PP30G+44**YY	A,D,I,S,V			
		Poly-Pro™	250	Delrin	21PP30G+55**YY	K,W			
		Poly-Pro™	250	Ball	21PP30G+47**YY	T,Y,W			
		Poly-Pro™	250	Sleeve	21PP30G+90**YY	T,Y			
		Polymadic™	260	Annular	21PM30GM43**YY				
		DuraLastomer®	300	Sleeve	21SU30GL90**YY				
		Polyon AL™	350	Annular	21PA30GL43**YY				
		Hard Rubber	275	Ball	21HR30GB42**YY				
		Hard Rubber	250	Plain	21HR30GB82**YY				
	Polyolefin	250	Plain	21PO30G+82**YY	B,Z				
	Polyolefin	300	Sleeve	21PO30G+90**YY	J,Z				
	Polyolefin	300	Ball	21PO30GZ42**YY					
	H.D Polyolefin	300	Plain	21HP30G+82**YY	B, E				
	Nylon	300	Plain	21NY30GE82**YY					
	Nylon	300	Ball	21NY30GE42**YY					
	H.T. Phenolic	200	Top Hats	21HT30GQ99**YY					
BrimStone®	350	Top Hats	21GN30GQ99**YY						
Semi-Steel	300	Plain	21SS30GS82**YY						
Semi-Steel	300	Sleeve	21SS30GS90**YY						
Sintered Iron	300	Plain	21SI30GS82**YY						
V-Groove	300	Plain	21VG30GT82**YY						
Phenolic	350	Top Hats	21PH30GB99**YY						
Phenolic	350	Roller	21PH30HB03**YY						
Phenolic	350	Sleeve	21PH30HB90**YY						
3-1/2	1-1/4	Soft Rubber	200	Plain	21SR35GB82**YY		*4-1/2	3-1/4	06, 41, 42, 51, 60, 61, 62, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 80, 81, 87, 91, 93, 95, 96
		Rubber / Aluminum	250	Annular	21RA35GI43**YY				
		Nomadic™	250	Annular	21NM35GI43**YY				
		Thermo-Pro™	230	Ball	21TP35GI44**YY				
		Thermo-Pro™	230	Ball	21TP35G+47**YY	T,Y			
		Thermo-Pro™	230	Sleeve	21TP35G+90**YY	T,Y			
		Poly-Pro™	250	Ball	21PP35G+42**YY	A,I,K,W			
		Poly-Pro™	250	Ball	21PP35G+44**YY	A,D,I,K,S,V			
		Poly-Pro™	250	Delrin	21PP35G+55**YY	K,W			
		Poly-Pro™	250	Ball	21PP35G+47**YY	T,W,Y			
		Poly-Pro™	250	Sleeve	21PP35G+90**YY	T,Y			
		Polymadic™	270	Annular	21PM35GM43**YY				
		Polyon AL™	350	Annular	21PA35GI43**YY				
		Hard Rubber	285	Plain	21HR35GB82**YY				
		Polyolefin	300	Plain	21PO35G+82**YY	B,Z			
Polyolefin	300	Sleeve	21PO35GJ90**YY						
Phenolic	350	Top Hats	21PH35GB99**YY						

*increase overall height 1/8 for plate casters



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Wheel Diameter	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster Part#	+Color	Overall Height	Swivel Radius	Available Fasteners
4	1-1/4	Soft Rubber	220	Plain	21SR40GB82**YY		*5	3-1/2	06, 41, 42, 51, 60, 61, 62, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 80, 81, 87, 91, 93, 95, 96
		Soft Rubber	245	Ball	21SR40GB42**YY				
		Rubber / Aluminum	250	Annular	21RA40GI43**YY				
		Nomadic™	260	Annular	21NM40GI43**YY				
		Thermo-Pro™	250	Ball	21TP40GI44**YY				
		Thermo-Pro™	250	Ball	21TP40G+47**YY	T,Y			
		Thermo-Pro™	250	Sleeve	21TP40G+90**YY	T,Y			
		Poly-Pro™	300	Ball	21PP40G+42**YY	A,D,I,K,R,W			
		Poly-Pro™	300	Ball	21PP40G+44**YY	A,D,I,S,V			
		Poly-Pro™	300	Delrin	21PP40G+55**YY	K,W			
		Poly-Pro™	300	Ball	21PP40GP42**YY				
		Poly-Pro™	300	Ball	21PP40G+47**YY	T,W,Y			
		Poly-Pro™	300	Sleeve	21PP40G+90**YY	T,Y			
		Polymadic™	325	Annular	21PM40GM43**YY				
		DuraLastomer®	350	Sleeve	21SU40GL90**YY				
		Polyon AL™	350	Annular	21PA40GL43**YY				
		Hard Rubber	300	Plain	21HR40GB82**YY				
		Hard Rubber	325	Ball	21HR40GB42**YY				
		Polyolefin	300	Plain	21PO40G+82**YY	B,Z			
		Polyolefin	350	Sleeve	21PO40G+90**YY	J,Z			
		Polyolefin	350	Ball	21PO40GZ42**YY	J,Z			
		H.D Polyolefin	350	Plain	21HP40G+82**YY	B,E,Z			
		Nylon	350	Sleeve	21NY40GE90**YY				
		Nylon	350	Ball	21NY40GE42**YY				
	Phenolic	350	Top Hats	21PH40GB99**YY					
	H.T. Phenolic	200	Top Hats	21HT40GQ99**YY					
	BrimStone®	300	Top Hats	21GN40GQ99**YY					
	SterOLLizer® AL	200	Top Hats	21BF40GC99**YZ					
	Semi-Steel	300	Plain	21SS40GS82**YY					
	Semi-Steel	300	Sleeve	21SS40GS90**YY					
	1-1/2	Polyon™	350	Roller	21PU40H+03**YZ	G,V			
		Polyon AL™	350	Roller	21PA40H+03**YZ	N,R			
Polyolefin		350	Roller	21PO40HB03**YZ					
Phenolic		350	Sleeve	21PH40HB90**YY					
Phenolic		350	Roller	21PH40HB03**YZ					
H.T. Phenolic		350	Sleeve	21HT40HQ90**YY					
BrimStone®		350	Sleeve	21GN40HQ90**YY					
SterOLLizer® AL			Precision BB	21BF40HC62**YY					
5	1-1/4	Soft Rubber	250	Plain	21SR50GB82**YY		*6	4	06, 41, 42, 51, 60, 61, 62, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 80, 81, 87, 91, 93, 95, 96
		Soft Rubber	275	Ball	21SR50GB42**YY				
		Rubber / Aluminum	275	Annular	21RA50GI43**YY				
		Nomadic™	325	Ball	21NM50GI43**YY				
		Thermo-Pro™	300	Ball	21TP50GI44**YY				
		Thermo-Pro™	300	Ball	21TP50G+47**YY	T,Y			
		Thermo-Pro™	300	Sleeve	21TP50G+90**YY	T,Y			
		Poly-Pro™	300	Ball	21PP50G+42**YY	A,D,I,K,R,W			
		Poly-Pro™	300	Ball	21PP50G+44**YY	A,D,I,S,V			
		Poly-Pro™	300	Delrin	21PP50G+55**YY	K,W			
		Poly-Pro™	300	Ball	21PP50GP42**YY				
		Poly-Pro™	300	Ball	21PP50G+47**YY	T,W,Y			
		Poly-Pro™	300	Sleeve	21PP50G+90**YY	T,Y			
		Polymadic™	340	Annular	21PM50GM43**YY				
		DuraLastomer®	350	Sleeve	21SU50GL90**YY				
		Polyon AL™	350	Annular	21PA50GL43**YY				
		Hard Rubber	325	Plain	21HR50GB82**YY				
		Hard Rubber	350	Ball	21HR50GB42**YY				
		Polyolefin	350	Plain	21PO50G+82**YY				
		Polyolefin	350	Sleeve	21PO50G+90**YY	J,Z			
		Polyolefin	350	Sleeve	21PO50GZ42**YY	J,Z			
		H.D Polyolefin	350	Plain	21HP50G+82**YY	B,E			
		Nylon	350	Sleeve	21NY50GE90**YY				
		Nylon	350	Ball	21NY50GE42**YY				
	Phenolic	350	Top Hats	21PH50GB99**YY					
	H.T. Phenolic	350	Top Hats	21HT50GQ99**YY					
	BrimStone®	350	Top Hats	21GN50GQ99**YY					
	Semi-Steel	300	Plain	21SS50GS82**YY					
	Semi-Steel	300	Sleeve	21SS50GS90**YY					
	1-1/2	Polyon™	350	Roller	21PU50H+03**YZ	G,V			
		Polyon AL™	350	Roller	21PA40H+03**YZ	N,R			
		Polyolefin	350	Roller	21PO50HB03**YZ				
Phenolic		350	Roller	21PH50HB03**YZ					

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