

21 Light Medium Duty - Stem Mount Series - 350LB

- Featuring the most commonly used mounting stems with 1-1/4" wide light medium duty wheels
- Bright Zinc Plated as standard, Black Electrocoat and Nickel are available as options
- Dust cover on the upper raceway as standard
- Double ball raceway swivel
- 3/8" Axle and nut
- NSF Listed

21NM50GI42-0H0000



21EU50D095-0K0000



21RK50GI8206-0T0000



21UX50GO6275YY



21PO50GB8268-0C0000



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"			
Swivel Caster Plate features additional mounting holes for use on aluminum structural framing, modular carts & workstations. Two 5/16" holes centered at 3.22(between other holes, long way)						
Stem Code	Size	Stem Type	Round Expandable Adapter Stem			
60	3/8" - 16 x 3/4"	Threaded	Stem Code	Expandable Range	Fit Tubing I.D.	
61	3/8" - 16 x 1"		71	0.720" - 0.851"	3/4"	
62	3/8" - 16 x 1-1/2"		72	0.852" - 0.927"	7/8"	
6S	1/2" - 13 x 3/8"		7B	0.900" - 0.980"	15/16"	
66	1/2" - 13 x 3/4"		73	0.928" - 1.029"	1"	
67	1/2" - 13 x 1"		7A	1.020" - 1.100"	1-1/16"	
68	1/2" - 13 x 1-1/2"		74	1.110" - 1.180"	1-1/8"	
69	1/2" - 13 x 2"		78	1.178" - 1.303"	1-3/16"	
70	1/2" - 13 x 2-3/4"		75	1.360" - 1.425"	1-3/8"	
88	3/4" - 10 x 1"		76	1.426" - 1.589"	1-1/2"	
87	3/4" - 10 x 1-3/4"		77	1.790" - 1.850"	1-7/8"	
81	5/8" - 11 x 1-3/4"		Square Expandable Adapter Stem			
91	7/16" x 1-3/8"		Grip Ring	R1	0.720" - 0.851"	3/4"
97	7/16" x 2"			R2	0.852" - 0.927"	7/8"
95	0.846" x 2-3/16"	R3		0.928" - 1.029"	1"	
41	7/8" x 2-1/4"	SQ. stem w/ Grip Ring*	R4	1.030" - 1.140"	1-1/8"	
51	3/4" x 2"	SQ. 3 x 1/4" CRX DRL*	R5	1.360" - 1.425"	1-3/8"	
42	7/8" x 2"	SQ. 3 x 5/16" CRX DRL*	R6	1.426" - 1.589"	1-1/2"	
86	7/16" ID, for Pipe w/ 1" O.D.	Pipe Thread (NPT34)	R7	1.790" - 1.850"	1-7/8"	
			U2	0.852" - 0.927"	7/8"	
			U5	1.360" - 1.425"	1-3/8"	

All square stems come with chamfered corners.



Wheel Dia.	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster Part #	O.A.H.	Swivel Radius	+ Color	
2-1/2"	1-1/4"	Yoke and axle/nut				21ZZ25GZ82**YAN	3-7/16"	2-13/16"	
		Soft Rubber	175	Plain	21SR25GB82**YY				
		Neo-Energizer™	250	Precision	21EN25GBP2**YY				
				Ball	21EN25GB42**YY				
		Thermo-Pro™	250	Precision	21TP25G+44**YY				
				Ball	21TP25G+42**YY	B,I			
		Polyolefin	250	Plain	21PO25GB82**YY				
		Poly-Pro™	250	Ball	21PP25G+42**YY	M,W			
Hard Rubber	250	Plain	21HR25GB82**YY						
Maxrok™	350	Plain	21MA25GB82**YY						
2-1/2"	1-3/8"	Elastomer	350	Precision	21SX25GIP2**YY				
3"	1-1/4"	Yoke and axle/nut				21ZZ30GZ82**YAN	4"	2-15/16"	
		Super-Soft™	105	Annular	21SF30GI43**YY				
		Blue-Ergo™	300	Roller	21BL50GL4R**YY				
		Soft Rubber	300	Plain	21SR30GB82**YY				
				Ball	21SR30GB42**YY				
		Nomadic™	300	Delrin	21NM30G+5A**YY	I,L			
				Annular	21NM30G+43**YY	I,L			
		Conductive TPR	200	Precision	21CN30GH44**YY				
		Conductive SR	250	Ball	21CT30GB42**YY				
		Thermo-Pro™	210	Precision	21TP30GI44**YY				
				Sleeve	21TP30G+47**YY	T,Y			
		Element™	300	Annular	21EL30GI43**YY				
				Ball	21PP30G+42**YY	K,W			
		Poly-Pro™	300	Precision	21PP30G+44**YY	A,D,I,S			
				Delrin	21PP30G+47**YY	T,Y			
				Sleeve	21PP30G+55**YY	K,P,W			
		Polymadic™	300	Sleeve	21PP30G+90**YY	T,Y			
				Delrin	21PM30GM5A**YY				
		Elite™	350	Annular	21PM30GM43**YY				
				Ball	21ET30GL42**YY				
		Ergo-PU	350	Dual Precision	21EU30GOD0**YY				
		DuraLastomer™	300	Sleeve	21SU30GL90**YY				
		Polygon AL™	350	Annular	21PA30GL43**YY				
		Hard Rubber	300	Ball	21HR30GB42**YY				
				Plain	21HR30GB82**YY				
		GrayRok™	300	Plain	21RK30GI82**YY				
		Polyolefin	250	Plain	21PO30G+82**YY	B,Z			
				Sleeve	21PO30G+90**YY	J,Z			
					Ball	21PO30GZ42**YY			
		H.D. Polyolefin	300	Plain	21HP30G+82**YY	B,E			
		Nylon	300	Sleeve	21NY30GE90**YY				
				Precision	21NY30GE47**YY				
		Phenolic	300	Top Hat	21PH30GB99**YY				
		H.T. Phenolic	200	S.S. Top Hat	21HT30GQ97**YY				
BrimStone™	350	S.S. Top Hat	21GN30GQ97**YY						
Semi-Steel	350	Plain	21SS30GS82**YY						
		Sleeve	21SS30GS90**YY						
Sintered Iron	350	Plain	21SI30GS82**YY						
V-Groove	350	Plain	21VG30GT82**YY						
Maxrok™	350	Plain	21MA30GB82**YY						
Conductive PU	225	Precision	21CU30GH44**YY						
3"	1-3/8"	Neo-Energizer™	300	Ball	21EN30VB42**YY				
			300	Precision	21EN30VBP2**YY				
	Elastomer	350	Precision	21SX30VIP2**YY					
3"	1-1/2"	Phenolic	350	Sleeve	21PH30HB90**YY				
			350	Roller	21PH30HB03**YZ				
	Brimstone™	350	S.S. Top Hat	21GN30G+97**YY	B,Q				



Wheel Dia.	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster Part #	O.A.H.	Swivel Radius	+ Color	
3-1/2"	1-1/4"	Yoke and axle/nut				21ZZ35GZ82**YAN	4-1/2"	3-3/16"	
		Super-Soft™	110	Annular	21SF35GI43**YY				
		Soft Rubber	300	Plain	21SR35GB82**YY				
		Rubber/Alu	300	Annular	21RA35GI43**YY				
		Nomadic™	300	Delrin	21NM35G+5A**YY	I,L			
				Annular	21NM35GI43**YY				
		Thermo-Pro™	230	Precision	21TP35GI44**YY	T,Y			
				Sleeve	21TP35G+47**YY				
		Element™	300	Annular	21EL35GI43**YY				
		Poly-Pro™	300	Ball	21PP35G+42**YY	K,W,P			
				Precision	21PP35G+44**YY	A,D,I,S			
					21PP35G+47**YY	T,Y			
				Delrin	21PP35G+55**YY	K,P,W			
		Polymadic™	325	Sleeve	21PP35G+90**YY	T,Y			
				Delrin	21PM35GM5A**YY				
		Polygon AL™	350	Annular	21PA35GM43**YY				
		Disc Wheel	250	Annular	21PA35G+43**YY	L,M			
		Hard Rubber	300	Ball	21UN35GLA3**YY				
		Polyolefin	350	Plain	21HR35GB82**YY				
Sleeve	21PO35GZ82**YY								
Phenolic	350	Plain	21PO35GJ90**YY						
Semi-Steel	350	Top Hat	21PH35GB99**YY						
BrimStone™	350	Plain	21SS35GS82**YY						
	350	S.S. Top Hat	21GN35GQ97**YY						
4"	1-1/4"	yoke and axle/nut				21ZZ40GZ82**YAN	5"	3-1/2"	
		Super-Soft™	120	Annular	21SF40GI43**YY				
		Soft Rubber	350	Plain	21SR40GB82**YY				
			350	Ball	21SR40GB42**YY				
		Blue-Ergo™	350	Roller	21BL40GL4R**YY				
		Rubber/Alu	250	Annular	21RA40GI43**YY				
		Nomadic™	300	Delrin	21NM40GI5A**YY				
				Annular	21NM40GI43**YY				
		Conductive	250	Precision	21CN40GH44**YY				
		Thermo-Pro™	250	Precision	21TP40G+44**YY	A,I			
				Sleeve	21TP40G+47**YY	T,Y			
		Element™	320	Annular	21TP40G+90**YY	T,Y			
		Poly-Pro™	350	Ball	21EL40GI43**YY				
				Precision	21PP40G+42**YY	K,P,W			
					21PP40G+44**YY	A,D,I,S			
				21PP40G+47**YY	T,Y				
		Sleeve	21PP40G+55**YY	K,P,W					
		Polymadic™	350	Sleeve	21PP40G+90**YY	T,Y			
				Delrin	21PM40GM5A**YY				
		Elite™	350	Annular	21PM40GM43**YY				
		Ergo-PU	350	Ball	21ET40GL42**YY				
		DuraLastomer™	350	Dual Precision	21EU40GOD0**YY				
		Polygon AL™	350	Sleeve	21SU40GL90**YY				
		Disc Wheel	350	Annular	21PA40G+43**YY	L,M			
		Hard Rubber	270	Ball	21UN40GLA3**YY				
				Plain	21HR40GB82**YY				
		GrayRok™	350	Ball	21HR40GB42**YY				
				Plain	21RK40GI82**YY				
		Polyolefin	350	Plain	21PO40G+82**YY	B,Z			
				Sleeve	21PO40G+90**YY	J,Z			
				Ball	21PO40GZ42**YY				
		H.D. Polyolefin	350	Plain	21HP40G+82**YY				
		Nylon	350	Precision	21NY40GE47**YY	B,E			
Sleeve	21NY40GE90**YY								
Phenolic	350	Top Hat	21PH40GB99**YY						
H.T. Phenolic	250	S.S. Top Hat	21HT40GQ97**YY						
BrimStone™	350	S.S. Top Hat	21GN40G+97**YY	B,Q					
SteROLLizer™ AL	300	Sleeve	21BF40GC90**YZ						
SteROLLizer™ SS	300	Sleeve	21SL40GC90**YY						
Semi-Steel	350	Plain	21SS40GS82**YY						
		Sleeve	21SS40GS90**YY						
Conductive PU	250	Precision	21CU40GH44**YY						

Add 1/8" for plate caster overall height.



Wheel Dia.	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster Part #	O.A.H.	Swivel Radius	+ Color
4"	1-1/2"	Polyon™	350	Roller	21PU40H+03**YZ	5"	3-1/2"	G,V
		Polyon AL™	350	Roller	21PA40H+03**YZ			
		Polyolefin	350	Roller	21PO40HB03**YZ			
		Phenolic	350	Sleeve	21PH40HB90**YY			
				Roller	21PH40HB03**YZ			
		H.T. Phenolic	350	Sleeve	21HT40HQ90**YY			
				Roller	21HT40HQ03**YZ			
		BrimStone™	350	Sleeve	21GN40H+90**YY			
		BrimStone™	350	Roller	21GN40H+03**YZ			
		SteROLLizer™ AL	350	SS Precision	21BH40HC61**YY			
SteROLLizer™ SS	350	SS Precision	21SL40HC61**YY					
Epoxy	350	Dual Precision	21OV40H+P4**YZ					
		Sleeve	21OV40H+90**YZ	G,Q				
5"	1-1/4"	Yoke and axle/nut			21ZZ50GZ82**YAN	6"	4"	
		Super-Soft™	125	Annular	21SF50GI43**YY			
		Soft Rubber	350	Plain	21SR50GB82**YY			
				Ball	21SR50GB42**YY			
		Blue-Ergo™	350	Roller	21BL50GL4R**YY			
		Rubber/Alu	325	Annular	21RA50GI43**YY			
		Nomadic™	325	Delrin	21NM50G+5A**YY			I,L
				Annular	21NM50G+43**YY			I,L
		Conductive	275	Precision	21CN50GH44**YY			
		Thermo-Pro™	300	Precision	21TP50GI44**YY			
				Sleeve	21TP50G+47**YY			T,Y
		Element™	350	Annular	21EL50GI43**YY			
		Poly-Pro™	350	Ball	21PP50G+42**YY			C,K,P,W
				Precision	21PP50G+44**YY			A,D,I,S
					21PP50G+47**YY			T,Y
				Delrin	21PP50G+55**YY			C,K,P,W
		Sleeve	350	21PP50G+90**YY	T,Y			
				Delrin	21PM50GM5A**YY			
		Polymadic™	350	Annular	21PM50GM43**YY			
				Dual Precision	21EU50GOD0**YY			
		Ergo-PU	350	Sleeve	21SU50GL90**YY			
		Polyon AL™	350	Annular	21PA50GL43**YY			
		Disc Wheel	300	Ball	21UN50GLA3**YY			
		Hard Rubber	350	Plain	21HR50GB82**YY			
				Ball	21HR50GB42**YY			
		GrayRok™	350	Plain	21RK50GI82**YY			
		Polyolefin	350	Plain	21PO50G+82**YY			B,Z
				Sleeve	21PO50G+90**YY			J,Z
				Ball	21PO50GZ42**YY			
		H.D. Polyolefin	350	Plain	21HP50G+82**YY			B,E
		Nylon	350	Precision	21NY50GE47**YY			
				Sleeve	21NY50GE90**YY			
		Phenolic	350	Top Hat	21PH50GB99**YY			
		H.T. Phenolic	300	S.S. Top Hat	21HT50GQ97**YY			
BrimStone™	350	S.S. Top Hat	21GN50G+97**YY	B,Q				
Semi-Steel	350	Plain	21SS50GS82**YY					
		Sleeve	21SS50GS90**YY					
Conductive PU	250	Precision	21CU50GH44**YY					

Add 1/8" for plate caster overall height.

Wheel Dia.	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster Part #	O.A.H.	Swivel Radius	+ Color		
5"	1-3/8"	Neo-Energizer™	350	Ball	21EN50VB42**YY	6"	4"			
			350	Precision	21EN50VBP2**YY					
5"	1-1/2"	Polyon™	350	Roller	21PU50H+03**YZ				G,V	
		Polyon AL™	350	Roller	21PA50H+03**YZ					N,R
		Polyolefin	350	Roller	21PO50HB03**YZ					
		Phenolic	350	Sleeve	21PH50HB90**YY					
				Roller	21PH50HB03**YZ					
		H.T. Phenolic	350	Sleeve	21HT50HQ90**YY					
				Roller	21HT50HQ03**YZ					
		BrimStone™	350	Sleeve	21GN50H+90**YY					
Roller	21GN50H+03**YZ									

Add 1/8" for plate caster overall height.

WHEELS

