79/80/T9 Medium Duty – Stamped Series

Durable Superior Casters®

This series features larger diameter wheels (4, 5, 6 & 8") with 1-1/2" and 2" tread widths in a stamping formed design, made from heavy gauge cold rolled steel and features hardened double ball raceways for added strength and an extra long service life. Swivel and rigid and total-locking casters are available with the popular small plate (06 =2-3/8 x 3-5/8) which is the standard size for light medium duty casters; this feature makes the 79/80/T9 Series the perfect fit to upgrade your casters from smaller to larger casters, offering increased roll-ability and durability. There are a wide range of wheels types, colors, bearings, brakes and other options to choose from. Popular applications include: Food service & food processing equipment, material handling carts, hotel bellman carts, linen and housekeeping carts, tool boxes, etc.

- **Hardened double ball raceways** for added strength and extra long service life.
- Features 1-1/2" and 2" tread widths, in a stamped and formed design; fork spacing is made for 2" wide wheels (accept 8"), 1-1/2" wide wheel models come with spacers.
- Offers a small plate on a larger caster -makes it easy to upgrade from light medium-duty.
- Matching T9 total-locking casters available.
- Zinc plated finish is attractive & corrosion resistant.
- Large selection of wheels & options.
- 1/2" Zerk axle is standard.
- 8" rigid available with plate turned 90° Degrees.
- Majority of the wheel types are NSF Listed.

TRY DuraQuick™ Shipping Expedite 24Hr.
Expedited Factory Drop Ship Service - On In Stock Parts.

Options

Total-Lock Pedal Brake (T9)prefix.
Not available with 17 plate.

Vertical Top Lock (V)

Thread Guards (G)

Top Plate Turned 90° [8" Rigid only] (90)

Fastening Options (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
11	3-1/8 x 4-1/8	1-3/4 x 2-15/16 to 2-3/8 x 3-3/8	3/8
17	4 x 4-1/2	2-5/8 x 3-5/8 to 3 x 3	3/8

Order modular stems installed with stem code -or uninstalled by part#				Permanently attached stems		
Stem Code	Size	Stem Type	Modular Stem Part#	Stem Code	Size	Stem Type
ZZ	1/2"	Hollow kingpin - No fastener	-	67	1/2-13 x 1	Threaded
33	7/16-14 x 1-1/2	Threaded	07STT33	68	1/2-13 x 1-1/2	Threaded
43	9/16 x 2-15/16	Square- 2 cross holes	07STS43	70	1-1/2-13 x 2-3/4	Threaded
55	.87 x 2	*Square- 3 cross holes	07STS55	71	.720 - .851	Expandable Adapter
56	.87 x 2	*Square- 3 cross holes	07STS56	72	.852 - .927	Expandable Adapter
81	5/8-11 x 1-3/4	Threaded	07STT81	73	.928 - 1.029	Expandable Adapter
84	3/4-10 x 4	Threaded	07STT84	74	1.030 - 1.140	Expandable Adapter
87	3/4-10 x 1-3/4	Threaded	07STT87	75	1.360 - 1.425	Expandable Adapter
92	5/8 x 2-3/16	Dual Grip Ring	07STG92	76	1.426 - 1.589	Expandable Adapter
93	13/16 x 2-3/16	Dual Grip Ring	07STG93	77	1.790 - 1.850	Expandable Adapter
C1	1/2-13 X 4	Threaded	07STTC1			
C2	5/8-11 x 4	Threaded	07STTC2			
C3	3/4 -10 x 6	Threaded	07STTC3			

*These square stems have rounded corners, 55 stem diagonal cross section is 1.087 and 56 stem diagonal cross section is .983

NSF LISTED

RoHS Compliant

ORDERING INSTRUCTIONS: 79 Series Swivel Caster Part Numbers shown below.
-For Rigid casters change prefix 79 to 80 -For Total-Locking casters change prefix 79 to T9

Dia	Tread Width	Wheel Type	Load Cap	Roller Bearing 03, 04	Caged Roller Bearing 09, 49	Sealed Precision BB 19, 48, 60, 63, 51	Delrin Bearing & Plain Bore: 11, 12, 56, 57, 88	+Color	Overall Height	Swivel Radius
				CHOOSE BEARING TYPE: Replace ## with desired bearing code.						
4	1-1/2	Thermo-Pro™	280	79TP40HI03**YY					*5-1/8	3-1/4
		Polyolefin	400	79PO40HB03**YY			79PO40HB##**YY			
		Phenolic	400	79PH40HB03**YY			79PH40HB##**YY			
		High-Temp Phenolic	400	79HT40HQ03**YY			79HT40HQ##**YY			
		Poly-Pro™	400	79PP40H+03**YY			79PP40H+##**YY	D,K,U		
		Rodie®	400		79RD40HL49**YY					
4	2	Yoke Only	400	79ZZ40JZ83**YY					*5-1/8	3-1/4
		Nomadic™	350	79NM40JB04**YY		79NM40JB48**YY				
		Rubber on Nylon	400	79NR40JB04**YY	79NR40JB09**YY	79NR40JB48**YY	79NR40JB##**YY			
		Rubber on Aluminum	400	79RA40JB04**YY			79RA40JB##**YY			
		Thermo-Pro™	300			79TP40JI48**YY				
		Thermo-Pro™	300	79TP40J+04**YY	79TP40J+09**YY	79TP40J+48**YY	79TP40J+##**YY	I,T,X,Y		
		Polyolefin	400	79PO40JB04**YY	79PO40JB09**YY	79PO40JB60**YY	79PO40JB##**YY			
		Nylon	400	79NY40JE04**YY	79NY40JE09**YY	79NY40JE60**YY				
		RokHard™	400	79HI40JB04**YY	79HI40JB09**YY	79HI40JB60**YY	79HI40JB##**YY			
		BrimStone®	400	79GN40JQ04**YY	79GN40JQ09**YY	79GN40JQ60**YY	79GN40JQ##**YY			
		MaxRok™	400	79MA40JB04**YY	79MA40JB09**YY	79MA40JB60**YY	79MA40JB##**YY			
		Phenolic	400	79PH40JB04**YY	79PH40JB09**YY	79PH40JB60**YY	79PH40JB##**YY			
		High-Temp Phenolic	400	79HT40JQ04**YY	79HT40JQ09**YY		79HT40JQ##**YY			
		Polyon DuraMax™	400	79MU40J+04**YY	79MU40J+09**YY	79MU40J+63**YY	79MU40J+##**YY	G,K		
		Polyon AL™	400	79PA40J+04**YY		79PA40J+60**YY	79PA40J+##**YY	N,R		
		Poly-Pro™	400	79PP40J+04**YY	79PP40J+09**YY	79PP40J+60**YY	79PP40J+##**YY	I,D,K,U,W		
		Poly-Pro™	400	79PP40JM04**YY	79PP40JM09**YY	79PP40JM63**YY	79PP40JM##**YY			
		DuraLastomer®	400		79SU40JL09**YY	79SU40JL60**YY	79SU40JL##**YY			
5	1-1/2	Thermo-Pro™	300	79TP50HI03**YY					*6-1/4	4
		Polyolefin	400	79PO50HB03**YY						
		Phenolic	400	79PH50HB03**YY			79PH50HB##**YY			
		Polyon AL™	400	79PA50H+03**YY			79PA50H+##**YY	N,R		
		Poly-Pro™	400	79PP50H+03**YY			79PP50H+##**YY	D,K,U		
5	2	Yoke Only	400	79ZZ50JZ83**YY					*6-1/4	4
		Nomadic™	400	79NM50JB04**YY		79NM50JB48**YY				
		Rubber on Nylon	400	79NR50JB04**YY	79NR50JB09**YY	79NR50JB48**YY	79NR50JB##**YY			
		Rubber on Aluminum	400	79RA50JB04**YY		79RA50JB60**YY	79RA50JB##**YY			
		Thermo-Pro™	350			79TP50JI63**YY				
		Thermo-Pro™	350	79TP50J+04**YY	79TP50J+09**YY	79TP50J+60**YY	79TP50J+##**YY	I,T,X,Y		
		Soft Rubber	400			79GR50JB19**YY				
		Polyolefin	400	79PO50JB04**YY	79PO50JB09**YY	79PO50JB60**YY	79PO50JB##**YY			
		Nylon	400	79NY50JE04**YY	79NY50JE09**YY	79NY50JE60**YY	79NY50JE##**YY			
		RokHard™	400	79HI50JB04**YY	79HI50JB09**YY	79HI50JB60**YY	79HI50JB##**YY			
		BrimStone®	400	79GN50JQ04**YY	79GN50JQ09**YY	79GN50JQ60**YY	79GN50JQ##**YY			
		MaxRok™	400	79MA50JB04**YY	79MA50JB09**YY	79MA50JB60**YY	79MA50JB##**YY			
		Phenolic	400	79PH50JB04**YY	79PH50JB09**YY	79PH50JB60**YY	79PH50JB##**YY			
		High-Temp Phenolic	400	79HT50JQ04**YY	79HT50JQ09**YY		79HT50JQ##**YY			
		Polyon DuraMax™	400	79MU50J+04**YY	79MU50J+09**YY	79MU50J+63**YY	79MU50J+##**YY	G,K		
		Polyon AL™	400	79PA50J+04**YY		79PA50J+60**YY	79PA50J+##**YY	N,R		
		Poly-Pro™	400	79PP50J+04**YY	79PP50J+09**YY	79PP50J+60**YY	79PP50J+##**YY	I,D,K,U,W		
		Poly-Pro™	400	79PP50JM04**YY	79PP50JM09**YY	79PP50JM63**YY	79PP50JM##**YY			
		DuraLastomer®	400		79SU50JL09**YY	79SU50JL60**YY	79SU50JL##**YY			
6	1-1/2	Thermo-Pro™	375	79TP60HI03**YY					*7-1/2	4-5/8
		Polyolefin	400	79PO60HB03**YY			79PO60HB##**YY			
		Phenolic	400	79PH60HB03**YY			79PH60HB##**YY			
		Polyon AL™	400	79PA60H+03**YY			79PA60H+##**YY	N,R		
		Poly-Pro™	400	79PP60H+03**YY			79PP60H+##**YY	D,K,U		
		Polyon™	400	79PU60H+03**YY			79PU60H+##**YY	G,V		
6	2	Nomadic™	400	79NM60JB04**YY		79NM60JB48**YY				
		Rubber on Nylon	400	79NR60JB04**YY	79NR60JB09**YY		79NR60JB##**YY			
		Dura Cushion™	350	79BC60J-04**YY		79BC60J+63**YY	79BC60J+##**YY	X,Z		
		Rubber on Aluminum	400	79RA60JB04**YY		79RA60JB60**YY	79RA60JB##**YY			
		Thermo-Pro™	400	79TP60J+04**YY	79TP60J+09**YY	79TP60J+60**YY	79TP60J+##**YY	I,T,X,Y		
		Soft Rubber	400			79GR60JB19**YY				
		Polyolefin	400	79PO60JB04**YY	79PO60JB09**YY	79PO60JB60**YY	79PO60JB##**YY			
		Nylon	400	79NY60JE04**YY	79NY60JE09**YY	79NY60JE60**YY	79NY60JE##**YY			
		RokHard™	400	79HI60JB04**YY	79HI60JB09**YY	79HI60JB60**YY	79HI60JB##**YY			
		BrimStone®	400	79GN60JQ04**YY	79GN60JQ09**YY	79GN60JQ60**YY	79GN60JQ##**YY			
		MaxRok™	400	79MA60JB04**YY	79MA60JB09**YY	79MA60JB60**YY	79MA60JB##**YY			
		Phenolic	400	79PH60JB04**YY	79PH60JB09**YY	79PH60JB60**YY	79PH60JB##**YY			
		High-Temp Phenolic	400	79HT60JQ04**YY	79HT60JQ09**YY		79HT60JQ##**YY			
		Polyon DuraMax™	400	79MU60J+04**YY	79MU60J+09**YY	79MU60J+63**YY	79MU60J+##**YY	G,K		
		Polyon AL™	400	79PA60J+04**YY		79PA60J+60**YY	79PA60J+##**YY	N,R		
		Poly-Pro™	400	79PP60J+04**YY	79PP60J+09**YY	79PP60+60**YY	79PP60J+##**YY	I,D,K,U,W		
		Poly-Pro™	400	79PP60JM04**YY	79PP60JM09**YY	79PP60J+63**YY	79PP60JM##**YY	M, H		
		DuraLastomer®	400		79SU60JL09**YY	79SU60JL60**YY	79SU60JL##**YY			
8	1-1/2	Thermo-Pro™	400			79TP80H+51**YY		T,I	*9-1/2	5-7/8
		Poly-Pro™	400			79PP80HT51**YY				
		Rubber on Aluminum	400			79RA80PB51**YY				

*Reduce overall height 1/8 for stem casters