



# 27/28/39/DT Medium Duty Series - Up to 1,250 lbs.

## Durable Superior Casters®

28 Series Rigid Caster

DT Series Dual Pedal Total-Lock Caster



27 Series swivel caster shown with optional Top Lock Brake and Raceway Seals



**OEM Preferred Series**

This series class is one of the most recognized and commonly used casters in a broad spectrum of industries and is one of our most popular selling caster series; offering exceptional quality, functionality, value and availability! To offer fast delivery and competitive prices, we mass produce and stock all the parts required to quickly assemble these high quality casters to your desired specifications. This series is made from 1/4" thick cold rolled steel; designed, formed and welded for optimal mobility and made to withstand the rigors and abuses typical for medium duty caster applications. Double ball raceways and a 5/8" nut & bolt kingpin are standard features; however we also offer a rivet kingpin version (39 Series). There are nearly 40 wheels and dozens of bearings, brakes and options to choose from. Popular applications include; various carts, trucks, dollies, racks & equipment for almost every industry including industrial, warehousing, hospitality, institutional, food service, food processing, retail displays, and endless other medium duty applications.

- Double ball raceways offer smooth swiveling action, strength and long service life.
- Features wheels with 1-1/2" and 2" tread widths.
- Economically priced for OEM high volume usage.
- Standard 5/8" nut & bolt kingpin, with **optional rivet kingpin design available (39 Series)**.
- Matching total-locking casters available (DT & FT Series).
- Zinc plated finish is attractive & corrosion resistant.
- Large selection of wheels, bearings & brake options.
- Zerk grease fitting in raceway & axle for maintenance.
- Majority of this series and wheel types are NSF Listed.
- Standard stock series = Quick Deliveries



### Fastening Options (Replace \*\* in part number with desired plate code)

Plate Code	Overall Size	Bolt Hole Pattern	Mounting Bolt Size
17	4 x 4-1/2	2-5/8 x 3-5/8 to 3 x 3	3/8
	Additional mounting holes for use on aluminum structural framing. Two 5/16" holes centered at 3.935 (between other holes, long ways)		
20	5 x 5-1/2	4-1/8 x 4-1/2	

**How to modify part# to add options:**  
 Each caster part number ends with YY, these are space fillers and are meant to be replaced with option codes. If one option is added then the first Y is replaced, if two options are chosen then both YY's will be replaced with option codes. See pgs. 13-14 for explanation about part numbering system.

### Accessories: Ordered as separate parts, but used in conjunction with casters.

Bolt on 4-Position Locks		Floor Locks							Quick Change Caster Pads: Fits 17 Plate Only.	
Ring Type	Kick Bar Type	Part#	Extended	Retracted	Pedal Lever Type	Part#	Extended	Retracted	Bolt Type (Unplated)	Spring Clip Type
Part#4PSL27		FL40017	5-3/4	5-1/16		FL40117	5-7/8	4-5/8		
Foot Lever		FL50017	6-5/8	5-5/8		FL50117	6-3/4	5-1/2		
		FL60017	7-5/8	6-5/8		FL60117	7-3/4	6-1/2		
Part#4PFL27		FL80017	9-5/8	8-5/8		FL80117	9-3/4	8-1/2	Part# CP100	Part# CP17-02

### Options



Dual Pedal Total-Lock (DT) Prefix



Frontside Dual Pedal Total-Locking Casters (FT) Prefix



Tech-Lock Pedal Brake (H)



Top Lock Brake (T)



A-Cam Brake (A)



Cam-Lock Brake (C)



Side-Lock Brake (S)



4-Position Lock (P)



Thread Guards (G)



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Nomadic™ Flat Tread		Thermo-Pro™ Flat Tread						Poly-Pro™ Flat Tread					Poly-Urethane™
I	A	A	I	T	X	Y	Z	K	M	U	W	H	Premium Polyurethane
Polyon™		Polyon AL™		Polyon MaxRok™		PolyFlexon® Cast (Round)	PolyFlexon® (Round)	Champion™	EnergySaver Polyon™ (Crowned)	Dura-Lastomer®	Ergo-Lastomer™		
G	V	N	R	G	K								

### CHOOSING THE RIGHT WHEEL BEARINGS FOR YOUR APPLICATION - When multiple bearing choices exist, replace ## in part# with desired bearing code.

ROLLER BEARING	CAGED ROLLER BEARING	TAPERED ROLLER BEARING	(63, 64) SEALED PRECISION BEARINGS	DELTRIN BEARINGS - 1 PIECE DESIGN
<p>Standard bearing for general duty applications; cost effective, best bearing for abrasive and shock load applications. Not recommended for applications where side thrust is present or on casters used in constant circular turns. Requires periodical lubrication.</p>	<p>Roller bearing with encased outer raceway, capable of taking more abuse than standard roller bearings with split outer raceway. Requires periodical lubrication. Acceptable for high temperature applications when used with metal retainer washers. Costs more than standard roller bearings.</p>	<p>Heaviest duty type of roller bearings with the added advantage of tapered design. Inner &amp; outer raceways are precision machined and heat treated. Wheels come with 1 cup, cone, seal &amp; thrust bushing on each side. This is the best bearing for extreme duty loads &amp; towing applications. Maximizes the weight capacity and mobility of the wheel. Requires periodical lubrication.</p>	<p>Ergonomic solution: These are the best precision bearings out of the 3 types we offer; and come with top hat bushings that provide precise spacing &amp; stability. They offer low rolling resistance and require the least amount of force to start and maintain a rolling load; excellent for both manual mobility &amp; tow line applications. Maintenance Free! Not recommended for side thrust or shock load applications.</p>	<p>Maintenance free and has no moving parts to break, good for wash downs, strong and economical, offers minimal mobility. Bearings with bushing provides more stability, (57) is the most popular.</p>
			<p>Ergonomic solution: Precision radial BB can be used in any non-metal hub wheels. Offers low rolling resistance, easy load start up and requires minimal effort to continue rolling a load. Maintenance free. Not recommended for side thrust or shock load applications.</p>	<p>(11) 1 piece bearing with bushing. (12) 1 piece bearing plain bore.</p>
			<p>Ergonomic solution: Dual row sealed annular bearings offer low rolling resistance, easy load start up and requires minimal effort to continue rolling a load. Bearings are maintenance free. Not recommended for side thrust or shock load applications. Weight capacity of bearing is 900 lbs.</p>	<p>(56) 2 piece flanged bearing. (57) 2 piece flanged bearing w/bushing.</p>
			<p>Maintenance free bearing, highly resistant to corrosion, wear and capable of operating in high temperature applications.</p>	<p>(88) PLAIN BORE 3/4 with bushing to 1/2 Has no moving parts to break, good for wash down applications, strong and economical, offers minimal mobility. May or may not lubricate.</p>

### Options - Raceway Seals



**Raceway Seals (L)**  
Thermo-plastic - up to 140° F

**Raceway Seals (2)**  
H.T. Neoprene - up to 380° F

Diameter	Overall Height	27 Series Swivel Radius	DT Series Swivel Radius	FT Series Swivel Radius
3-1/4	4-1/4 Standard	3-1/4	NA	NA
4	5-5/8 Standard	3-1/4	5	6-1/4
5	6-1/8 Optional Height (Change part# from 50 to 54) No DT, T or H brakes available on this model.	3-3/4	NA	NA
5	6-1/2 Standard	4	5	6-1/4
6	7-1/4 Optional Height (Change part# diameter designator from 60 to 61)	4-1/2	NA	NA
6	7-1/2 Standard	4-9/16	5	6-1/4
8	9-1/2 Standard	6	6	7-1/4
8	10-1/8 Optional Height (Change part# diameter designator from 80 to 81)	6-1/2	NA	NA



RoHS Compliant





# 27/28/39/DT Medium Duty Series - Up to 1,250 lbs.

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### ORDERING INSTRUCTIONS: Standard 27 Series Swivel Caster Part Numbers shown below.

Dia	Tread Width	Wheel Type	Load Cap	For Rigid casters change prefix 27 to 28, For DT or FT Casters change 27 to DT or FT, For Rivet Raceway change 27 to 39					+Color
				Roller Bearing 03, 04	Caged Roller Bearing 09	Tapered Bearing 73	Scaled Precision BB 19, 748, 60, 63	Delrin, Bronze & Plain: 11, 12, 56, 57, 88, 96	
				CHOOSE BEARING TYPE: When multiple bearing choices exist; replace ## with desired bearing code.					
3-1/4	1-1/2	Yoke Only	1250	27ZZ34HZ8317YY					
		Polyon™	500	27PU34HG0317YY					
		High-Temp Phenolic	450	27HT34HQ0317YY					
		Phenolic	600	27PH40HB0317YY					
		Semi-Steel	400	27SS40JS0317YY					
3-1/4	2	Yoke Only	1250	27ZZ34JZ8317YY				27PU34JG##17YY	
		Polyon™	600	27PU34JG0417YY					
		MaxRok™	900	27MA34JB0417YY	27MA34JB0917YY		27MA34JB6017YY	27MA34JB##17YY	
		Phenolic	700	27PH34JB0417YY	27PH34JB0917YY		27PH34JB6017YY	27PH34JB##17YY	
		Semi-Steel	700	27SS34JS0417YY	27SS34JS0917YY		27SS34JS6017YY	27SS34JS##17YY	
4	1-1/2	Yoke Only	1250	27ZZ40HZ8317YY					
		Mold-On Rubber	350	27RS40HB03**YY					
		Thermo-Pro™	280	27TP40HI03**YY					
		Polyolefin	400	27PO40HB03**YY				27PO40HB###YY	
		Phenolic	600	27PH40HB03**YY				27PH40HB###YY	
		High-Temp Phenolic	400	27HT40HQ03**YY				27HT40HQ###YY	
		Polyon AL™	700	27PA40H+03**YY					
		Poly-Pro™	400	27PP40H+03**YY				27PP40H+###YY	D,K,U
		Polyon™	600	27PU40H+03**YY				27PU40H+###YY	G,V
		EnergySaver Polyon™	600	27SW40HU03**YY					
		BrimStone®	700	27GN40HQ03**YY					
		Semi-Steel	600	27SS40HS03**YY				27SS40HS###YY	
		MaxRok™ V-Groove	600	27MV40HT03**YY					
	Iron V-Groove	350	27VG40HT03**YY						
1-13/16	Solid Steel V Groove	1250				27SV40IT14**YY			
4	2	Yoke Only	1250	27ZZ40JZ8317YY					
		Nomadic™	400	27NM40JB04**YY			27NM40JB48**YY		
		Rubber on Nylon	400	27NR40JB04**YY	27NR40JB09**YY		27NR40JB48**YY	27NR40JB##**YY	
		Rubber on Aluminum	400	27RA40JB04**YY				27RA40JB##**YY	
		Low Profile Rubber	300	27LP40JB04**YY					
		Mold-On Rubber	400	27RS40JB04**YY					
		Thermo-Pro™	300				27TP40JI48**YY		
		Thermo-Pro™	300	27TP40J+04**YY	27TP40J+09**YY		27TP40J+48**YY	27TP40J+##**YY	I,T,X,Y
		Polyolefin	500	27PO40JB04**YY	27PO40JB09**YY		27PO40JB60**YY	27PO40JB##**YY	
		Nylon	800	27NY40JE04**YY	27NY40JE09**YY		27NY40JE60**YY		
		RokHard™	800	27HI40JB04**YY	27HI40JB09**YY		27HI40JB60**YY	27HI40JB##**YY	
		BrimStone®	800	27GN40JQ04**YY	27GN40JQ09**YY		27GN40JQ60**YY	27GN40JQ##**YY	
		MaxRok™	800	27MA40JB04**YY	27MA40JB09**YY		27MA40JB60**YY	27MA40JB##**YY	
		Phenolic	800	27PH40JB04**YY	27PH40JB09**YY		27PH40JB60**YY	27PH40JB##**YY	
		High-Temp Phenolic	600	27HT40JQ04**YY	27HT40JQ09**YY		27HT40JQ60**YY	27HT40JQ##**YY	
		Polyon MaxRok™	700	27MU40J+04**YY	27MU40J+09**YY		27MU40J+63**YY	27MU40J+##**YY	G,K
		Polyon AL™	800	27PA40J+04**YY			27PA40J+60**YY	27PA40J+##**YY	N,R
		Poly-Pro™	500	27PP40J+04**YY	27PP40J+09**YY		27PP40J+60**YY	27PP40J+##**YY	I,D,K,U,W
		Poly-Pro™	500	27PP40JM04**YY	27PP40JM09**YY		27PP40JM63**YY	27PP40JM##**YY	
		Polyimadic™	600	27PM40JI04**YY	27PM40JI09**YY		27PM40JI##**YY	27PM40JI##**YY	
		Polyon™	800			27PU40JV73**YY	27PU40JV63**YY		
		Polyon™	800	27PU40J+04**YY				27PU40J+##**YY	G,V
		EnergySaver Polyon™	800	27SW40JU04**YY		27SW40JU73**YY			
		PolyFlexon™ Cast	700	27RP40JK04**YY			27RP40JK48**YY	27RP40JK##**YY	
		DuraLastomer®	750		27SU40JL09**YY		27SU40JL60**YY	27SU40JL##**YY	
		ErgoLastomer™	1000	27HU40JI04**YY	27HU40JI09**YY	27HU40JI73**YY	27HU40JI63**YY	27HU40JI##**YY	
		Semi-Steel	700	27SS40JS04**YY				27SS40JS##**YY	
		Heavy Duty Iron	900	27HS40JS04**YY			27HS40JS63**YY		
		Ductile	1250	27DS40JR04**YY		27DS40JR73**YY	27DS40JR63**YY		
		EnergySaver Ductile™	1250	27CD40JR04**YY					
		MaxRok™ V-Groove	800	27MV40JT04**YY			27MV40JT60**YY	27MV40JT##**YY	
		Iron V-Groove	600	27VG40JT04**YY					
Ductile V-Groove	1250	27DV40JT04**YY							
5	1-1/2	Yoke Only	1250	27ZZ50HZ8317YY					
		Mold-On Rubber	350	27RS50HB03**YY					
		Thermo-Pro™	300	27TP50HI03**YY					
		Polyolefin	450	27PO50HB03**YY					
		Phenolic	600	27PH50HB03**YY				27PH50HB###YY	
		Polyon AL™	800	27PA50H+03**YY				27PA50H+##**YY	N,R
		Poly-Pro™	450	27PP50H+03**YY				27PP50H+##**YY	D,K,U
		Polyon™	800	27PU50H+03**YY				27PU50H+##**YY	G,V
		EnergySaver Polyon™	800	27SW50HU03**YY					
		BrimStone®	800	27GN50HQ03**YY				27GN50HQ90**YY	
Semi-Steel	600	27SS50HS03**YY				27SS50HS##**YY			

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### ORDERING INSTRUCTIONS: Standard 27 Series Swivel Caster Part Numbers shown below.

Dia	Tread Width	Wheel Type	Load Cap	For Rigid casters change prefix 27 to 28, For DT or FT Casters change 27 to DT or FT, For Rivet Raceway change 27 to 39					+Color
				Roller Bearing 03, 04	Caged Roller Bearing 09	Tapered Bearing 73	Sealed Precision BB 19, 748, 60, 63, 64	Delrin, Bronze & Plain: 11, 12, 56, 57, 88, 96	
				CHOOSE BEARING TYPE: When multiple bearing choices exist; replace ## with desired bearing code.					
5	2	Nomadic™	500	27NM50JB04**YY			27NM50JB48**YY		
		Rubber on Nylon	450	27NR50JB04**YY	27NR50JB09**YY		27NR50JB48**YY	27NR50JB##**YY	
		Rubber on Aluminum	500	27RA50JB04**YY			27RA50JB60**YY	27RA50JB##**YY	
		Mold-On Rubber	400	27RS50JB04**YY					
		CushEndure™	400				27GR50JB19**YY		
		Thermo-Pro™	350				27TP50JL63**YY		
		Thermo-Pro™	350	27TP50J+04**YY	27TP50J+09**YY		27TP50J+60**YY	27TP50J+##**YY	I,T,X,Y
		Polyolefin	600	27PO50JB04**YY	27PO50JB09**YY		27PO50JB60**YY	27PO50JB##**YY	
		Nylon	900	27NY50JE04**YY	27NY50JE09**YY		27NY50JE60**YY	27NY50JE##**YY	
		RokHard™	1000	27HI50JB04**YY	27HI50JB09**YY		27HI50JB60**YY	27HI50JB##**YY	
		BrimStone®	1000	27GN50JQ04**YY	27GN50JQ09**YY		27GN50JQ60**YY	27GN50JQ##**YY	
		MaxRok™	1000	27MA50JB04**YY	27MA50JB09**YY		27MA50JB60**YY	27MA50JB##**YY	
		Phenolic	1000	27PH50JB04**YY	27PH50JB09**YY		27PH50JB60**YY	27PH50JB##**YY	
		High-Temp Phenolic	750	27HT50JQ04**YY	27HT50JQ09**YY			27HT50JQ##**YY	
		Polyon MaxRok™	1000	27MU50J+04**YY	27MU50J+09**YY		27MU50J+63**YY	27MU50J+##**YY	G,K
		Polyon AL™	900	27PA50J+04**YY			27PA50J+60**YY	27PA50J+##**YY	N,R
		Poly-Pro™	600	27PP50J+04**YY	27PP50J+09**YY		27PP50J+60**YY	27PP50J+##**YY	I,D,K,U,W
		Poly-Pro™	600	27PP50JM04**YY	27PP50JM09**YY		27PP50JM63**YY	27PP50JM##**YY	
		Polymadic™	750	27PM50JI04**YY	27PM50JI09**YY		27PM50JI##**YY	27PM50JI##**YY	
		Polyon™	1100			27PU50JV73**YY	27PU50JV63**YY		
		Polyon™	1100	27PU50J+04**YY				27PU50J+##**YY	G,V
		EnergySaver Polyon™	1250	27SW50JU04**YY		27SW50JL73**YY			
		PolyFlexon® Cast	800	27RP50JK04**YY					
		DuraLastomer®	900		27SU50JL09**YY		27SU50JL60**YY	27SU50JL##**YY	
ErgoLastomer™	1250	27HU50JI04**YY	27HU50JI09**YY	27HU50JI73**YY	27HU50JI63**YY	27HU50JI##**YY			
Semi-Steel	1000	27SS50JS04**YY				27SS50JS##**YY			
Heavy Duty Iron	1200	27HS50JS04**YY							
Ductile	1250	27DS50JR04**YY		27DS50JR73**YY	27DS50JR63**YY				
EnergySaver Ductile™	1250	27CD50JR04**YY							
Iron V-Groove	900	27VG50JT04**YY							
6	1-1/2	Mold-On Rubber	450	27RS60HB03**YY					
		Thermo-Pro™	375	27TP60HI03**YY					
		Polyolefin	500	27PO60HB03**YY			27PO60HB##**YY		
		Phenolic	800	27PH60HB03**YY			27PH60HB##**YY		
		Polyon AL™	900	27PA60H+03**YY			27PA60H+##**YY	N,R	
		Poly-Pro™	600	27PP60H+03**YY			27PP60H+##**YY	D,K,U	
		Polyon™	800	27PU60H+03**YY			27PU60H+##**YY	G,V	
		EnergySaver Polyon™	850	27SW60HU03**YY					
		Semi-Steel	700	27SS60HS03**YY			27SS60HS##**YY		
	1-13/16	Solid Steel V Groove	1250			27SV60IT14**YY			
6	2	Pneumatic	150				27FP60JB60**YY		
		Nomadic™	600	27NM60JB04**YY	27NR60JB09**YY		27NM60JB48**YY		
		Rubber on Nylon	550	27NR60JB04**YY			27NR60JB##**YY		
		Dura Cushion™	350	27BC60J-04**YY			27BC60J+63**YY	27BC60J+##**YY	X,Z
		Rubber on Aluminum	550	27RA60JB04**YY			27RA60JB60**YY	27RA60JB##**YY	
		Low Profile Rubber	600	27LP60JB04**YY					
		Mold-On Rubber	550	27RS60JB04**YY					
		Supreme Rubber™	700			27RH60JS73**YY			
		CushEndure™	450				27GR60JB19**YY		
		Thermo-Pro™	500	27TP60J+04**YY	27TP60J+09**YY		27TP60J+60**YY	27TP60J+##**YY	I,T,X,Y
		Polyolefin	600	27PO60JB04**YY	27PO60JB09**YY		27PO60JB60**YY	27PO60JB##**YY	
		Nylon	1000	27NY60JE04**YY	27NY60JE09**YY		27NY60JE60**YY	27NY60JE##**YY	
		RokHard™	1200	27HI60JB04**YY	27HI60JB09**YY		27HI60JB60**YY	27HI60JB##**YY	
		BrimStone®	1100	27GN60JQ04**YY	27GN60JQ09**YY		27GN60JQ60**YY	27GN60JQ##**YY	
		MaxRok™	1200	27MA60JB04**YY	27MA60JB09**YY		27MA60JB60**YY	27MA60JB##**YY	
		Phenolic	1200	27PH60JB04**YY	27PH60JB09**YY		27PH60JB60**YY	27PH60JB##**YY	
		High-Temp Phenolic	900	27HT60JQ04**YY	27HT60JQ09**YY			27HT60JQ##**YY	
		Polyon MaxRok™	1200	27MU60J+04**YY	27MU60J+09**YY		27MU60J+63**YY	27MU60J+##**YY	G,K
		Polyon AL™	1200	27PA60J+04**YY			27PA60J+60**YY	27PA60J+##**YY	N,R
		Poly-Pro™	720	27PP60J+04**YY	27PP60J+09**YY		27PP60J+60**YY	27PP60J+##**YY	I,D,K,U,W
		Poly-Pro™	720	27PP60JM04**YY	27PP60JM09**YY		27PP60JM63**YY	27PP60JM##**YY	H,M
		Polymadic™	900	27PM60JI04**YY	27PM60JI09**YY		27PM60JI##**YY	27PM60JI##**YY	
		Polyon™	1200			27PU60JV73**YY	27PU60JV63**YY		
		Polyon™	1200	27PU60J+04**YY				27PU60J+##**YY	G,V
		EnergySaver Polyon™	1250	27SW60JU04**YY		27SW60JU73**YY	27SW60JU63**YY		
		PolyFlexon® Cast™	900	27RP60JK04**YY			27RP60JK48**YY		
		PolyFlexon®	900				27UA60JN63**YY		
		Champion™	1200				27CP60JN64**YY		
		DuraLastomer®	1000		27SU60JL09**YY		27SU60JL60**YY	27SU60JL##**YY	
		ErgoLastomer™	1250	27HU60JI04**YY	27HU60JI09**YY	27HU60JI73**YY	27HU60JI63**YY	27HU60JI##**YY	
		Semi-Steel	1200	27SS60JS04**YY				27SS60JS##**YY	
		Heavy Duty Iron	1250	27HS60JS04**YY					
		Ductile	1250	27DS60JR04**YY		27DS60JR73**YY	27DS60JR63**YY		
EnergySaver Ductile™	1250	27CD60JR04**YY							
Forged Steel	1250	27FS60JS04**YY		27FS60JS73**YY					
Iron V-Groove	1000	27VG60JT04**YY							
Ductile V-Groove	1250	27DV60JT04**YY							





# 27/28/39/DT Medium Duty Series - Up to 1,250 lbs.

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ORDERING INSTRUCTIONS: Standard 27 Series Swivel Caster Part Numbers shown below.									
Dia	Tread Width	Wheel Type	Load Cap	For Rigid casters change prefix 27 to 28, For DT or FT Casters change 27 to DT or FT, For Rivet Raceway change 27 to 39					+Color
				Roller Bearing 04	Caged Roller Bearing 09	Tapered Bearing 73	Sealed Precision BB 19, 748, 60, 63, 64, P3	Delrin, Bronze & Plain: 11, 12, 56, 57, 88, 96	
				CHOOSE BEARING TYPE: When multiple bearing choices exist; replace ## with desired bearing code.					
8	2	Yoke Only	700	27ZZ80JZ8317YY					
		Nomadic™	700	27NM80JB04**YY			27NM80JB48**YY		
		Rubber on Nylon	600	27NR80JB04**YY	27NR80JB09**YY			27NR80JB##**YY	
		Dura Cushion™	450	27BC80J-04**YY			27BC80J+63**YY	27BC80J##**YY	X,Z
		Eco-Rubber™	450				27SN80UCP3**YY		
		Rubber on Aluminum	600	27RA80JB04**YY			27RA80JB6060YY	27RA80JB##**YY	
		Mold-On Rubber	600	27RS80JB04**YY					
		Supreme Rubber™	800			27RH80JS73**YY			
		Thermo-Pro™	600	27TP80J+04**YY	27TP80J+09**YY		27TP80J+60**YY	27TP80J+##**YY	I,T,X,Y
		Polyolefin	900	27PO80JB04**YY	27PO80JB09**YY		27PO80JB60**YY	27PO80JB##**YY	
		Nylon	1100	27NY80JE04**YY	27NY80JE09**YY		27NY80JE60**YY	27NY80JE##**YY	
		RokHard™	1250	27HI80JB04**YY	27HI80JB09**YY		27HI80JB60**YY	27HI80JB##**YY	
		BrimStone®	1200	27GN80JQ04**YY	27GN80JQ09**YY		27GN80JQ60**YY	27GN80JQ##**YY	
		MaxRok™	1250	27MA80JB04**YY	27MA80JB09**YY		27MA80JB60**YY	27MA80JB##**YY	
		Phenolic	1250	27PH80JB04**YY	27PH80JB09**YY		27PH80JB60**YY	27PH80JB##**YY	
		High-Temp Phenolic	1100	27HT80JQ04**YY	27HT80JQ09**YY			27HT80JQ##**YY	
		Polyon MaxRok™	1250	27MU80J+04**YY	27MU80J+09**YY		27MU80J+63**YY	27MU80J+##**YY	G,K
		Polyon AL™	1250	27PA80J+04**YY			27PA80J+60**YY	27PA80J+##**YY	N,R
		Poly-Pro™	800	27PP80J+04**YY	27PP80J+09**YY		27PP80J+60**YY	27PP80J+##**YY	I,D,K,U,W
		Poly-Pro™	800	27PP80JM04**YY	27PP80JM09**YY		27PP80J+63**YY	27PP80JM##**YY	H,M
		Polymadic™	1000	27PM80JI04**YY	27PM80JI09**YY		27PM80JI##**YY	27PM80JI##**YY	
		Polyon™	1250			27PU80JV73**YY	27PU80JV63**YY		
		Polyon™	1250	27PU80J+04**YY				27PU80J+##**YY	G,V
		EnergySaver Polyon™	1250	27SW80JU04**YY		27SW80JU73**YY	27SW80JU63**YY		
		PolyFlexon® Cast	1000				27RP80JK63**YY		
		PolyFlexon®	1000				27UA80JN63**YY		
		Champion™	1250				27CP80JN64**YY		
		DuraLastomer®	1000		27SU80JL09**YY		27SU80JL60**YY	27SU80JL##**YY	
		ErgoLastomer™	1250	27HU80JI04**YY	27HU80JI09**YY	27HU80JI73**YY	27HU80JI63**YY	27HU80JI##**YY	
		Semi-Steel	1250	27SS80JS04**YY				27SS80JS##**YY	
Heavy Duty Iron	1250	27HS80JS04**YY			27HS80JS63**YY				
Ductile	1250	27DS80JR04**YY		27DS80JR73**YY	27DS80JR63**YY				
EnergySaver Ductile™	1250	27CD80JR04**YY							
Forged Steel	1250	27FS80JS04**YY		27FS80JS73**YY					
Iron V-Groove	1200	27VG80JT04**YY							

Available in  
4", 5", 6" & 8" x 2"  
on the 27, 39 & 31  
Series



New  
Tech-Lock  
Pedal Brake

**New Tech-Lock Brake:**  
Features a trailing edge pedal that is easily accessible and offers superior sure locking action; rubber brake pad provides flexibility that enables a secure grip regardless of wheel material and tread contour. Thermoplastic construction is lightweight yet strong & corrosion resistant. *To order; replace one of the YY digit holders at the end of the caster part# with "H". Example (Shown above with Tech-Lock Brake & Raceway Seals): #27PA40JN6017HL*

**New "FT" Total-Lock Series:** Features a trailing edge or "front side" dual pedal design. Depressing the "ON" pedal simultaneously locks the swivel raceway and wheel. Depressing the "OFF" pedal disengages the brake system, allowing free mobility. Comes as swivel caster only and includes raceway seal. *To order; replace series prefix of "27" series part# with "FT" Example Part# FTSU50JL0917YY*



New  
Front Side  
Dual Pedal  
Total-Lock Brake.  
Available in  
4", 5", 6" & 8" x 2"

Elastomer brake pad can be adjusted to work on almost any wheel material and tread contour.