



HIGH TEMPERATURE & AUTOCLAVE CASTERS

Durable Superior Casters®



Turn up the heat and maximize your production without worrying about mobility problems; our casters take the heat and keep on rolling! We offer a range of different wheel materials, bearings and caster designs in stainless steel and zinc plated steel to meet your high temperature applications; following is listed a brief description of our unique wheels, temperature ranges and recommended use, including charts showing the caster series, sizes, bearings options, capacities and fastenings.



The **SteROLLizer®** has a unique soft rubber high temperature tread that offers a cushioned, quiet ride and excellent floor protection. Core material offered in rust resistant stainless steel (SL) for corrosive, wash down, autoclaves and clean environments. Aluminum core SteROLLizer® AL (BF) for bakeries. Exceptional resistance to water, oil, grease, and most acids, chemicals and cleaning solutions. Durometer: 75 Shore A (+/-5). Temperature range: -40° F to 400° F continuous, 425° F intermittent.



H.T. Phenolic wheels are phenolic resin mixed with macerated canvas made for high temperature applications -best suited for dry heat applications, like bakery racks. Exceptional resistance to oil, grease, and most acids, chemicals and cleaning solutions. Not recommended for frequent wash-down or wet environments. Hard tread rolls exceptionally easy; not recommended for rough surfaces. Durometer: 95 Shore D (+/-5). Temperature range: -50° F to 475° F continuous, 525° F intermittent.



BrimStone® wheels are an exclusively engineered thermo compound made for high-temp bakery, autoclave and steam cleaning wash down applications; not recommended for prolonged dry heat environments. Offers superior abrasion and impact resistance, high weight capacity and long service life. Excellent resistance to oil, grease, salt and most acids, chemicals and cleaning solutions. Hard tread rolls exceptionally easy. Durometer: 85 Shore D (+/-5). Temperature range: -45° F to 425° F. Continuous, 480° F. Intermittent.

***15 / 16, 25, 73 / 74 & 31 / 32 Caster Series are 304 Stainless Steel**

Top Plate Options (Replace ** in part number with desired Plate 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

Options		
Top Lock Brake (T)	4-Position Lock (P)	Raceway Seals (Z) <i>H.T. Neoprene - up to 380° F</i> (available on 27 & 31 Series)
		High Temp Grease
		Zerk Axle (25, 27, 28 31 & 32 Series come standard with zerk axles)
		K
		Z

Many other fastenings, stem types & series available for high-temp applications; above listings are the most popular. Consult catalog, local Durable distributor, or factory rep for additional offerings.



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13 / 14 Zinc Plated Series, 15 / 16 Stainless Steel Series.										
(Replace ** in part# with desired top plate code).										
Diameter	Tread Width	Wheel Type	Weight Capacity	Overall Height	Swivel Radius	Bearing Type	Swivel Zinc Plated 13 Series	Rigid Zinc Plated 14 Series	Swivel Stainless Steel 15 Series	Rigid Stainless Steel 16 Series
4	1-1/4	SteROLLizer® AL	200	5-1/8	3-1/2	Top Hat Bushings	13BF40GC99**YY	14BF40GC99**YY	15BF40GC97**YY	16BF40GC97**YY
		SteROLLizer®	200			Top Hat Bushings	13SL40GC99**YY	14SL40GC99**YY	15SL40GC97**YY	16SL40GC97**YY
		H.T. Phenolic	200			Top Hat Bushings	13HT40GQ99**YY	14HT40GQ99**YY	15HT40GQ97**YY	16HT40GQ97**YY
		Brimstone®	300			Top Hat Bushings	13GN40GQ99**YY	14GN40GQ99**YY	15GN40GQ97**YY	16GN40GQ97**YY
	1-1/2	SteROLLizer® AL	250			Sealed Prec. BB	13BF40HC62**YY	14BF40HC62**YY	15BF40HC62**YY	16BF40HC62**YY
		SteROLLizer®	250			Sealed Prec. BB	13SL40HC62**YY	14SL40HC62**YY	15SL40HC62**YY	16SL40HC62**YY
		H.T. Phenolic	300			Straight Bushing	13HT40HQ90**YY	14HT40HQ90**YY	15HT40HQ90**YY	16HT40HQ90**YY
		Brimstone®	350			Straight Bushing	13GN40HQ90**YY	14GN40HQ90**YY	15GN40HQ90**YY	16GN40HQ90**YY
5	1-1/4	H.T. Phenolic	350	6-1/8	4	Top Hat Bushings	13HT50GQ99**YY	14HT50GQ99**YY	15HT50GQ97**YY	16HT50GQ97**YY
		Brimstone®	350			Top Hat Bushings	13GN50GQ99**YY	14GN50GQ99**YY	15GN50GQ97**YY	16GN50GQ97**YY

75 / 76 Zinc Plated Series, 73 / 74 Stainless Steel Series										
(Replace ** in part# with desired top plate code).										
Diameter	Tread Width	Wheel Type	Weight Capacity	Overall Height	Swivel Radius	Bearing Type	Swivel Zinc Plated 75 Series	Rigid Zinc Plated 76 Series	Swivel Stainless Steel 73 Series	Rigid Stainless Steel 74 Series
4	1-1/4	SteROLLizer® AL	200	5-1/8	3-3/8	Top Hat Bushings	75BF40GC99**YY	76BF40GC99**YY	73BF40GC97**YY	74BF40GC97**YY
		SteROLLizer®	200			Top Hat Bushings	75SL40GC99**YY	76SL40GC99**YY	73SL40GC97**YY	74SL40GC97**YY
		H.T. Phenolic	200			Top Hat Bushings	75HT40GQ99**YY	76HT40GQ99**YY	73HT40GQ97**YY	74HT40GQ97**YY
		Brimstone®	300			Top Hat Bushings	75GN40GQ99**YY	76GN40GQ99**YY	73GN40GQ97**YY	74GN40GQ97**YY
	1-1/2	SteROLLizer® AL	250			Sealed Prec. BB	75BF40HC62**YY	76BF40HC62**YY	73BF40HC62**YY	74BF40HC62**YY
		SteROLLizer®	250			Sealed Prec. BB	75SL40HC62**YY	76SL40HC62**YY	73SL40HC62**YY	74SL40HC62**YY
		H.T. Phenolic	300			Straight Bushing	75HT40HQ90**YY	76HT40HQ90**YY	73HT40HQ90**YY	74HT40HQ90**YY
		Brimstone®	350			Straight Bushing	75GN40HQ90**YY	76GN40HQ90**YY	73GN40HQ90**YY	74GN40HQ90**YY
5	1-1/4	H.T. Phenolic	350	6-1/4	3-7/8	Top Hat Bushings	75HT50GQ99**YY	76HT50GQ99**YY	73HT50GQ97**YY	74HT50GQ97**YY
		Brimstone®	350			Top Hat Bushings	75GN50GQ99**YY	76GN50GQ99**YY	73GN50GQ97**YY	74GN50GQ97**YY

25 Stainless Steel Series							
Diameter	Tread Width	Wheel Type	Weight Capacity	Overall Height	Swivel Radius	Bearing Type	Swivel Stainless Steel 25 Series
4	1-1/2	SteROLLizer® AL	250	5-1/4	3-7/8	Sealed Prec. BB	25BF40HC6211YY
		SteROLLizer®	250			Sealed Prec. BB	25SL40HC6211YY
		H.T. Phenolic	400			Straight Bushing	25HT40HQ9011YY
		Brimstone®	400			Straight Bushing	25GN40HQ9011YY



27 / 28 Zinc Plated Series, 31 / 32 Stainless Steel Series													
Diameter	Tread Width	Wheel Type	Weight Capacity	Overall Height	Swivel Radius	Bearing Type	Swivel Zinc Plated 27 Series	Rigid Zinc Plated 28 Series	Swivel Stainless Steel 31 Series	Rigid Stainless Steel 32 Series			
4	1-1/2	SteROLLizer® AL	250	5-5/8	3-1/4	Sealed Prec. BB	27BF40HC6217YY	28BF40HC6217YY	-	-			
		SteROLLizer®	250			Sealed Prec. BB	27SL40HC6217YY	28SL40HC6217YY	-	-			
		H.T. Phenolic	400			Straight Bushing	27HT40HQ8817YY	28HT40HQ8817YY	-	-			
		H.T. Phenolic	400			Roller Bearing	27HT40HQ0317YY	28HT40HQ0317YY	-	-			
		Brimstone®	700			Straight Bushing	27GN40HQ8817YY	28GN40HQ8817YY	-	-			
		Brimstone®	700			Roller Bearing	27GN40HQ0317YY	28GN40HQ0317YY	-	-			
	2	2	H.T. Phenolic			600	Straight Bushing	27HT40JQ8817YY	28HT40JQ8817YY	31HT40JQ8817YY	32HT40JQ8817YY		
			H.T. Phenolic			600	Roller Bearing	27HT40JQ0417YY	28HT40JQ0417YY	31HT40JQ0517YY	32HT40JQ0517YY		
			Brimstone®			800	Straight Bushing	27GN40JQ8817YY	28GN40JQ8817YY	31GN40JQ8817YY	32GN40JQ8817YY		
			Brimstone®			800	Roller Bearing	27GN40JQ0417YY	28GN40JQ0417YY	31GN40JQ0517YY	32GN40JQ0517YY		
			H.T. Phenolic			750	Straight Bushing	27HT50JQ8817YY	28HT50JQ8817YY	31HT50JQ8817YY	32HT50JQ8817YY		
			H.T. Phenolic			750	Roller Bearing	27HT50JQ0417YY	28HT50JQ0417YY	31HT50JQ0517YY	32HT50JQ0517YY		
5	2	Brimstone®	1000	6-1/2	4	Straight Bushing	27GN50JQ8817YY	28GN50JQ8817YY	31GN50JQ8817YY	32GN50JQ8817YY			
		Brimstone®	1000			Roller Bearing	27GN50JQ0417YY	28GN50JQ0417YY	31GN50JQ0517YY	32GN50JQ0517YY			
		SteROLLizer® AL	375			Roller Bearing	27BF50JC0417YY	28BF50JC0417YY	-	-			
		SteROLLizer® AL	375			Sealed Prec. BB	27BF50JC7217YY	28BF50JC7217YY	-	-			
		SteROLLizer®	375			Roller Bearing	-	-	31SL50JC0517YY	32SL50JC0517YY			
		SteROLLizer®	375			Sealed Prec. BB	-	-	31SL50JC7217YY	32SL50JC7217YY			
	6	2	H.T. Phenolic			900	7-1/2	4-9/16	Straight Bushing	27HT60JQ8817YY	28HT60JQ8817YY	31HT60JQ8817YY	32HT60JQ8817YY
			H.T. Phenolic			900			Roller Bearing	27HT60JQ0417YY	28HT60JQ0417YY	31HT60JQ0517YY	32HT60JQ0517YY
			Brimstone®			1100			Straight Bushing	27GN60JQ8817YY	28GN60JQ8817YY	31GN60JQ8817YY	32GN60JQ8817YY
			Brimstone®			1100			Roller Bearing	27GN60JQ0417YY	28GN60JQ0417YY	31GN60JQ0517YY	32GN60JQ0517YY
			H.T. Phenolic			1100			Straight Bushing	27HT80JQ8817YY	28HT80JQ8817YY	31HT80JQ8817YY	32HT80JQ8817YY
			H.T. Phenolic			1100			Roller Bearing	27HT80JQ0417YY	28HT80JQ0417YY	31HT80JQ0517YY	32HT80JQ0517YY
8	2	Brimstone®	1200	9-1/2	6	Straight Bushing	27GN80JQ8817YY	28GN80JQ8817YY	31GN80JQ8817YY	32GN80JQ8817YY			
		Brimstone®	1200			Roller Bearing	27GN80JQ0417YY	28GN80JQ0417YY	31GN80JQ0517YY	32GN80JQ0517YY			
		Brimstone®	1200			Straight Bushing	27GN80JQ8817YY	28GN80JQ8817YY	31GN80JQ8817YY	32GN80JQ8817YY			
		Brimstone®	1200			Roller Bearing	27GN80JQ0417YY	28GN80JQ0417YY	31GN80JQ0517YY	32GN80JQ0517YY			