

53/54 – HEAVY DUTY FORGED SERIES – 2,400LB



- Drop forged (ASTM1045) 3/8" thick swivel head
- Integrally forged kingpin 3/4" diameter
- Lower raceway thrust bearing is a tapered roller bearing, providing exceptionally smooth and easy swiveling action and counteracts radial thrust.
- 7/16" diameter hardened ball bearings as main load bearings, with precision tapered thrust bearings
- 3/8" thick steel legs
- Zinc-plated finish
- 3/4" axle bolt with grease fitting

FASTENING PATTERN			
Plate Code	Overall Size	Bolt Holes Pattern	Mounting Bolt Size
19	4-1/2 X 6-1/4	2-7/16 X 4-15/16 SLOTTED TO 3-3/8 X 5-1/4	1/2

WHEEL DIAMETER, OVERALL HEIGHTS AND SWIVEL RADIUS		
Wheel Diameter	Overall Height	Swivel Radius
5	6-1/2	4-3/4
6	7-1/2	5-1/2
8	10-1/8	6-1/4
		7-1/2 (EXTENDED LEAD - CHANGE PART # DIAMETER DESIGNATOR FROM 80 TO 89)
10	11-1/2	7-1/2
12	13-1/2	9-1/8

BRAKE OPTIONS	
Face Contact Brake (F)	T Handle Brake (R)

OTHER OPTIONS	
4-Position Lock (P)	Toe Guard

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Wheel Diameter	Tread Width	Wheel Type	Load Capacity	Add options by replacing YY in part # with option designators.			Color	
				53 Series Swivel Part # To order rigid casters, change part # prefix 81-82.				
				Roller Bearings 23, 24	Tapered Bearing 70	Sealed Precision BB 65		
5	2-1/2	POLYON™	1400	53PU50KG2319YY				
		DUCTILE STEEL	2000	53DS50KR2319YY				
	3	YOKE ONLY		53ZZ50KZ8819YY				
		POLYON™	1400	53PU50LG2419YY				
6	2-1/2 3	YOKE ONLY		53ZZ60KZ8819YY				
		RUBBER MOLD-ON IRON	600	53RS60KB2319YY				
		PHENOLIC	1600	53PH60KB2319YY				
		POLYON™	1600	53PU60K+2319YY			G, V	
		ENERGY SAVER POLYON™	1700	53SW60KU2319YY	53SW60KU7019YY			
		ERGOLASTOMER™	2200			53HU60KI6519YY		
		IRONMAN™	2400			53NX60KB6519YY		
		SEMI-STEEL	1800	53SS60KS2319YY				
		DUCTILE STEEL	2400	53DS60KR2319YY	53DS60KR7019YY			
		ENERGY SAVER DUCTILE™	2400	53CD60KR2319YY	53CD60KR7019YY			
		IRON C42V-GROOVE	2400	53VG60KT2319YY				
		DUCTILE V-GROOVE	2400	53DV60KT2319YY	53DV60KT7019YY			
		YOKE ONLY		53ZZ60LZ8819YY				
		MOLD-ON RUBBER	750	53RS60LB2419YY				
		SUPREME RUBBER™	850		53RH60LS7019YY			
		PHENOLIC	2000	53PH60LB2419YY				
		POLYON™	2000	53PU60L+2419YY			53PU60LG6519YY	G, V
		ENERGY SAVER POLYON™	2200	53SW60LU2419YY	53SW60LU7019YY			
		ULTRAPOLY™	2400	53EX60LG2419YY	53EX60LG7019YY	53EX60LG6519YY		
		TITAN™ POLYMER	2400		53PX60L07319YY	53PX60L06519YY		
		IRONMAN™	2400			53NX60LB6519YY		
		SEMI-STEEL	2400	53SS60LS2419YY				
		DUCTILE STEEL	2400	53DS60LR2419YY	53DS60LR7019YY	53DS60LG6519YY		
		ENERGY SAVER DUCTILE™	2400	53CD60LR2419YY	53CD60LR7019YY			
		IRON V-GROOVE	2400	53VG60L+2419YY			T, W	
		DUCTILE V-GROOVE	2400	53DV60L+2419YY	53DV60LT7019YY	53DV60LT6519YY	T, W	
		FORGED V-GROOVE	2400	53FV60LW2419YY	53FV60LW7019YY			
		FORGED STEEL	2400	53FS60LS2719YY	53FS60LS7919YY			
	2 X 1.5	DW		2400			53DW60LBT419YY	
				2400			53DW60LGT419YY	



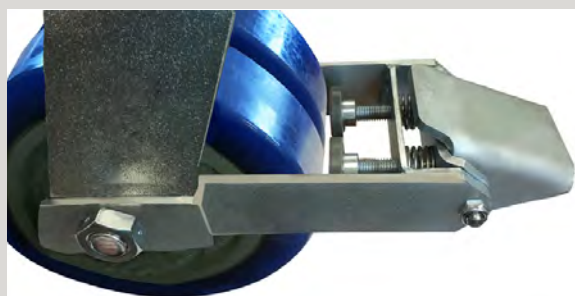
DURABLE SUPERIOR CASTERS®

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				53 Series Swivel Part # To order rigid casters, change part # prefix 81-82.			
				Roller Bearings 23, 24	Tapered Bearing 70	Sealed Precision BB 65	
8	2-1/2	YOKE ONLY		53ZZ80KZ8819YY			
		NEOPRENE ENERGIZER	1400	53EN80KB2319YY		53EN80KB8919YY	
		MOLD-ON RUBBER	850	53RS80KB2319YY			
		SUPREME RUBBER™	950			53RH80KS6519YY	
		CHAMPION™	1700			53CP80KN6719YY	
		PHENOLIC	2000	53PH80KB2319YY			
		POLYON™	2000	53PU80K+2319YY			G, V
		ENERGY SAVER POLYON™	2200	53SW80KU2319YY	53SW80KU7019YY		
		ERGOLASTOMER™	2300			53HU80KI6519YY	
		SEMI-STEEL	1800	53SS80KS2319YY			
		DUCTILE	2400	53DS80KR2319YY	53DS80KR7019YY		
		ENERGY SAVER DUCTILE™	2400	53CD80KR2319YY	53CD80KR7019YY		
	V-GROOVE	2400	53VG80KT2319YY				
	DUCTILE V-GROOVE	2400	53DV80KT2319YY	53DV80KT7019YY			
	3	YOKE ONLY		53ZZ80LZ8819YY			
		MOLD-ON RUBBER	900	53RS80LB2419YY			
		SUPREME RUBBER™	1000		53RH80LS7019YY	53RH80LS6519YY	
		PHENOLIC	2400	53PH80LB2419YY			
		POLYON™	2400	53PU80L+2419YY		53PU80LG6519YY	G, V
		ENERGY SAVER POLYON™	2400	53SW80LU2419YY	53SW80LU7019YY	53SW80LU6519YY	
		ULTRAPOLY™	2400	53EX80LG2419YY	53EX80LG7019YY	53EX80LG6519YY	
		ERGOLASTOMER™	2400			53HU80LI6519YY	
		TITAN™ POLYMER	2400		53PX80LO7919YY	53PX80LO6519YY	
		IRONMAN™	2400			53NX80LB6519YY	
		HIGH-TEMP PHENOLIC	1500	53HT80LQ2419YY			
		EPOXY	1900	53OV80LQ2419YY			
		SEMI-STEEL	2400	53SS80LS2419YY			
		DUCTILE	2400	53DS80LR2419YY	53DS80LR7019YY	53DS80LR6519YY	
		ENERGY SAVER DUCTILE™	2400	53CD80LR2419YY	53CD80LR7019YY		
		V-GROOVE	2400	53VG80L+2419YY			T, W
		DUCTILE V-GROOVE	2400	53DV80L+2419YY	53DV80L+7019YY	53DV80LT6519YY	T, W
		FORGED V-GROOVE	2400	53FV80LW2419YY	53FV80LW7019YY		
	FORGED STEEL	2400	53FS80LS2719YY	53FS80LS7019YY			
2 X 1.5	DW	2400			53DW80LBT419YY		
		2400			53DW80LGT419YY		
10	2-1/2	YOKE ONLY		53ZZ10KZ8819YY			
		MOLD-ON RUBBER	1000	53RS10KB2319YY			
		PHENOLIC	2400	53PH10KB2319YY			
		POLYON™	2200	53PU10K+2319YY			
		ENERGY SAVER POLYON™	2400	53SW10KU2319YY	53SW10KU7019YY		
		SEMI-STEEL	2000	53SS10KS2319YY			
	3	DUCTILE	2400	53DS10KR2319YY	53DS10KR7019YY		
		YOKE ONLY		53ZZ10LZ8819YY			
		MOLD-ON RUBBER	1100	53RS10LB2419YY	53RS10LB7019YY		
		SUPREME RUBBER™	1300		53RH10LS7019YY	53RH10LS6519YY	
		PHENOLIC	2400	53PH10LB2419YY			
		POLYON™	2400	53PU10L+2419YY		53PU10LG6519YY	G, V
		ENERGY SAVER POLYON™	2400	53SW10LU2419YY	53SW10LU7019YY		
		ULTRAPOLY™	2400	53EX10LG2419YY	53EX10LG7019YY	53EX10LG6519YY	
		ERGOLASTOMER™	2400			53HU10LI6519YY	
		TITAN™ POLYMER	2400		53PX10LO7919YY	53PX10LO6519YY	
		IRONMAN™	2400			53NX10LB6519YY	
		HIGH-TEMP PHENOLIC	2400	53HT10LQ2419YY			
		EPOXY	2400	53OV10LQ2419YY			
		SEMI-STEEL	2400	53SS10LS2419YY			
		DUCTILE	2400	53DS10LR2419YY	53DS10LR7019YY	53DS10LR6519YY	
	ENERGY SAVER DUCTILE™	2400	53CD10LR2419YY	53CD10LR7019YY			
	V-GROOVE	2400	53VG10L+2419YY			T, W	
	DUCTILE V-GROOVE	2400	53DV10L+2419YY	53DV10L+7019YY	53DV10LT6519YY	T, W	
	FORGED STEEL	2400	53FS10LS2719YY	53FS19LS7919YY			
	2 X 1.5	DW	2400			53DW10LBT419YY	
			2400			53DW10LGT419YY	
12	2.5	MOLD-ON RUBBER	1200	53RS12QB2419YY			
		PHENOLIC	2400	53PH12QB2419YY			
		POLYON™	2400	53PU12Q+2419YY			G, V
		ENERGY SAVER POLYON™	2400	53SW12QU2419YY			
	3	SEMI-STEEL	2000	53SS12QS2419YY			
		YOKE ONLY		53ZZ12LZ8819YY			
		MOLD-ON RUBBER	1300	53RS12LB2419YY			
		SUPREME RUBBER™	1400		53RH12LS7019YY		

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				Roller Bearings 23, 24	Tapered Bearing 70	Sealed Precision BB 65	
12	3	PHENOLIC	2400	53PH12LB2419YY			
		EPOXY	2400	53OV12LQ2419YY			
		HIGH-TEMP PHENOLIC	2400	53HT12LQ2419YY			
		POLYON™	2400	53PU12L+2419YY		53PU12LG6519YY	G, V
		ENERGY SAVER POLYON™	2400	53SW12LU2419YY	53SW12LU7019YY		
		ULTRAPOLY™	2400	53EX12LG2419YY	53EX12LG7019YY	53EX12LG6519YY	
		TITAN™ POLYMER	2400		53PX12LO7919YY	53PX12LO6519YY	
		IRONMAN™	2400			53NX12LB6519YY	
		SEMI-STEEL	2400	53SS12LS2419YY			
		DUCTILE	2400	53DS12LR2419YY	53DS12LR7019YY	53DS12LR6519YY	
ENERGY SAVER DUCTILE™	2400	53CD12LR2419YY	53CD12LR7019YY				
FORGED STEEL	2400	53FS12LS2719YY	53FS12LS7919YY				



**FIELD INSTALLABLE
BRAKES ARE NOW
AVAILABLE!**

Please turn to page number 173 to view all available brake options.