

**41, 45, 4A, 46 – MEDIUM HEAVY DUTY KINGPINLESS SERIES – 2,500 LB**

**NEW**



FASTENING PATTERN			
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
A7	3-53/64 X 4-13/32	2-5/8 X 3-5/8 TO 3 X 3	
19	4-1/2 X 6-1/4	2-7/16 X 4-15/16 TO 3-3/8 X 5-1/4	

WHEEL DIAMETER, OVERALL HEIGHT AND OFFSETS							
Wheel Diameter	Designation Code*	Overall Height			Offset		
		41 Series	45 Series	4A Series	41 Series	45 Series	4A Series
4	40	5-5.8	5-5/8	5-5/8	1-1/4	1-1/8	1-1/4
	45				3		
5	50	6-1/2	6-1/2	6-1/2	1-3/8	1-1/4	1-3/8
6	60	7-1/2	7-1/2	7-1/2	1-9/16	1-1/2	1-9/16
6	65		7-1/2			2	
6	66	7-1.2	7-1/2		2-1/2	2-1/2	
8	80	9-1/2	9-1/2	9-1/2	2	2	1-15/16
8	85	9-1/2	9-1/2		3-1/2	3-1/2	
8	81		10-1/8			2-1/8	
8	89	10-1/8	10-1/8		3-1/2	3-1/2	

\*To order, replace the standard wheel diameter designation with optional code. (Example: 45UA85JN6317YY)

- Precisely CNC machined raceway with harden ball bearings
- 1/4" thick top plate with legs formed from 1/4" steel
- Designed for ultimate solution of traditional casters with kingpin being loosened from lateral force
- Bright zinc-plated as standard
- Extended swivel radius for better maneuverability is available for 6" and 8"
- **Each series are designed for the efficiency to satisfy different applications:**
  - **#41** has load capacity up to 1,500 lb raceway is made of hardened ASTM1045, with weld on inner raceway
  - **#4A** has load capacity up to 1,500 lb It is specially designed for environment that require sealed raceway. Raceway is made of hardened ASTM1045, with weld on inner raceway. Varieties of seals that can handle temperature up to 450°F
  - **#45** is the ultimate of kingpinless casters and has load capacity up to 2,500 lb. It is made of hot forged ASTM1045 for the highest density and hardened for durability. The inner raceway is forged integrally with the top plate

BEARING CHART (##)								
Bearing Code	Description	Wheel Width	Bearing Code	Description	Wheel Width	Bearing Code	Description	Wheel Width
88	PLAIN 3/4" ID	1.5 & 2	49	PRECISION BEARING INTEGRATED W/ TOP HEAD	2	11	SOLID DELRIN BEARING	1.5
03	ROLLER W/ OUTER SPLIT	1.5				12	SOLID DELRIN BEARING	2
04	ROLLER W/ OUTER SPLIT	2				57	FLANGED DELRIN BEARING	1.5 & 2
09	CAGED ROLLER BEARINGS	2	60	FLANGED PRECISION BALL BEARING	1.5 & 2	53	FLANGED BALL BEARING	1.5 & 2
48	DUAL-ROLL CAGED BALL BEARING	2	B1	1-PC BRONZE BUSHING	2	B5	FLANGED BRONZE BUSHING	2
73	PRECISION TAPERED BEARING	2						

BRAKE OPTIONS		
Top Lock Brake (T)	A-Cam Brake (A)	Cam-Lock Brake (C)

OTHER OPTIONS				
4-Position Lock (P)	Thread Guards (G)	4-Position Lock Bolt-on. Order Separately Part # 4PSL27	Toe Guard	Foot Engage



# DURABLE SUPERIOR CASTERS®

41, 45, 4A, 46 – MEDIUM HEAVY DUTY KINGPINLESS SERIES – 2,500 LB

Wheel Dia.	Thread Width	Wheel Type	Available Bearing Options	+ Color	Replace + with a desired wheel color. Replace ## with desired wheel bearing.						
					41 Series Part #	4A Series Part #	Load Cap.	45 Series Part #	Load Cap.	46 Series Part #	
4	2	YOKE ONLY				41ZZ40JZ8317YY	4AZZ40JZ8317YY		45ZZ40JZ8317YY		46ZZ40JZ8317YY
		ENERGIZER™	04, 09, 60		41EN40JB##17YY	4AEN40JB##17YY	500	45EN40JB##17YY	500	46EN40JB##17YY	
		NOMADIC™	04, 09, 60, 48, 57	I, B	41NM40J+##17YY	4ANM40J+##17YY	400	45NM40J+##17YY	400	46NM40J+##17YY	
		RUBBER ON NYLON	04, 09, 60, 48, 57		41NR40JB##17YY	4ANR40JB##17YY	400	45NR40JB##17YY	400	46NR40JB##17YY	
		RUBBER ON ALUMINUM	04, 09, 60, 48, 57		41RA40JB##17YY	4ARA40JB##17YY	400	45RA40JB##17YY	400	46RA40JB##17YY	
		LOW PROFILE RUBBER			41LP40JB0417YY	4ALP40JB04A7YY	300	45LP40JB0417YY	300	46LP40JB0417YY	
		MOLD-ON RUBBER	04, 09, 60, 48, 57		41RS40JB##17YY	4ARS40JB##17YY	400	45RS40JB##17YY	400	46RS40JB##17YY	
		THERMO-PRO™	04, 09, 60, 63, 48, 57	A, T, Y	41TP40J+##17YY	4ATP40J+##17YY	300	45TP40J+##17YY	300	46TP40J+##17YY	
		POLYOLEFIN	04, 09, 60, 63, 48, 57	B, E	41PO40J+##17YY	4APO40J+##17YY	500	45PO40J+##17YY	500	46PO40J+##17YY	
		NYLON	04, 09, 60, 63, 48, 57		41NY40JE##17YY	4ANY40JE##17YY	800	45NY40JE##17YY	800	46NY40JE##17YY	
		IRONMAN	04, 09, 65, 73		41NX40JB##17YY	4ANX40JB##17YY	1500	45NX40JB##17YY	2200	46NX40JB##17YY	
		ROKHARD™	04, 09, 60, 63, 48, 57		41HI40JB##17YY	4AHI40JB##17YY	800	45HI40JB##17YY	800	46HI40JB##17YY	
		BRIMSTONE®	04, 09, 90		41GN40JQ##17YY	4AGN40JQ##17YY	800	45GN40JQ##17YY	800	46GN40JQ##17YY	
		EPOXY	04, 09, 90		41OV40JQ##17YY	4AOV40JQ##17YY	800	45OV40JQ##17YY	800	46OV40JQ##17YY	
		MAXROK™	04, 09, 60, 63, 48, 57		41MA40JB##17YY	4AMA40JB##17YY	800	45MA40JB##17YY	800	46MA40JB##17YY	
		PHENOLIC	04, 09, 60, 63, 48, 57		41PH40JB##17YY	4APH40JB##17YY	800	45PH40JB##17YY	800	46PH40JB##17YY	
		PHENOLIC (STRAIGHT SIDED)	04, 09, 60, 57, 12		41PH40TB##17YY	4APH40TB##17YY	1000	45PH40TB##17YY	1000	46PH40TB##17YY	
		HIGH-TEMP PHENOLIC	04, 09, 90		41HT40JQ##17YY	4AHT40JQ##17YY	600	45HT40JQ##17YY	600	46HT40JQ##17YY	
		POLYON MAXROK™	04, 09, 60, 63, 48, 57	G, K	41MU40J+##17YY	4AMU40J+##17YY	700	45MU40J+##17YY	700	46MU40J+##17YY	
		POLY AL™	04, 09, 60, 63, 48, 57	N, R	41PA40J+##17YY	4APA40J+##17YY	800	45PA40J+##17YY	800	46PA40J+##17YY	
		DW -BLACK			41DW40JLT317YY	4ADW40JLT317YY	470	45DW40JLT317YY	470	46DW40JLT317YY	
		DW-RED			41DW40JRT317YY	4ADW40JRT317YY	650	45DW40JRT317YY	650	46DW40JRT317YY	
		DW-BLUE			41DW40JBT317YY	4ADW40JBT317YY	960	45DW40JBT317YY	960	46DW40JBT317YY	
		DW-GRAY			41DW40JGT317YY	4ADW40JGT317YY	1000	45DW40JGT317YY	1000	46DW40JGT317YY	
		POLY-PRO™	04, 09, 60, 63, 48, 57	D, K, M, U, W	41PP40J+##17YY	4APP40J+##17YY	500	45PP40J+##17YY	500	46PP40J+##17YY	
					41PP40JP4917YY	4APP40JP4917YY	600	45PP40JP4917YY	600	46PP40JP4917YY	
		POLYADIC™	04, 09, 60, 63, 48, 57	I, M	41PM40J+##17YY	4APM40J+##17YY	600	45PM40J+##17YY	600	46PM40J+##17YY	
		POLYON™	04, 09, 60	G, V	41PU40J+##17YY	4APU40J+##17YY	800	45PU40J+##17YY	800	46PU40J+##17YY	
					41PU40JV6317YY	4APU40JV6317YY	800	45PU40JV6317YY	800	46PU40JV6317YY	
		ENERGY SAVER POLYON™	04, 09, 60, 73		41SW40JU##17YY	4ASW40JU##17YY	800	45SW40JU##17YY	800	46SW40JU##17YY	
		POLYFLEXON™ CAST	04, 09, 60, 63, 48, 57		41RP40JK##17YY	4ARP40JK##17YY	700	45RP40JK##17YY	700	46RP40JK##17YY	
		POLYFLEXON™		N, O	41UA40J+6417YY	4AUA40J+64A7YY	900	45UA40J+6417YY	900	46UA40J+6417YY	
		D-POLYON			41UD40JL6417YY	4AUD40JL64A7YY	900	45UD40JL6417YY	900	46UD40JL6417YY	
		ULTRAFLEX™			41UX40J06417YY	4AUX40J06417YY	900	45UX40J06417YY	900	46UX40J06417YY	
		DURALASTOMER™	09, 60, 57		41SU40JL##17YY	4ASU40JL##17YY	750	45SU40JL##17YY	750	46SU40JL##17YY	
		SUPER ELASTOMER			41EE40J16017YY	4AEE40J16017YY	1200	45EE40J16017YY	1200	46EE40J16017YY	
		ERGOLASTOMER™	04, 09, 73, 64, 57		41HU40JI##17YY	4AHU40JI##17YY	1000	45HU40JI##17YY	1000	46HU40JI##17YY	
		SEMI-STEEL	04, 09		41SS40JS##17YY	4ASS40JS##17YY	700	45SS40JS##17YY	700	46SS40JS##17YY	
		HEAVY DUTY IRON	04, 09, 63		41HS40JS##17YY	4AHS40JS##17YY	900	45HS40JS##17YY	900	46HS40JS##17YY	
		DUCTILE	04, 09, 63, 73		41DS40JR##17YY	4ADS40JR##17YY	1500	45DS40JR##17YY	1500	46DS40JR##17YY	
		SOLID STEEL	09, B1, B5		41MS40JS##17YY	4AMS40JS##17YY	1500	45MS40JS##17YY	2500	46MS40JS##17YY	
		ENERGY SAVER DUCTILE™	04, 09, B1, B5		41CD40JR##17YY	4ACD40JR##17YY	1500	45CD40JR##17YY	1500	46CD40JR##17YY	
		MAXROK™ V-GROOVE	04, 09, 60, 57		41MV40JT##17YY	4AMV40JT##17YY	800	45MV40JT##17YY	800	46MV40JT##17YY	
		IRON V-GROOVE	04, 09		41VG40JT##17YY	4AVG40JT##17YY	600	45VG40JT##17YY	600	46VG40JT##17YY	
		DUCTILE V-GROOVE	04, 09, B1, B5		41DV40JT##17YY	4ADV40JT##17YY	1500	45DV40JT##17YY	1500	46DV40JT##17YY	
5	2	YOKE ONLY				41ZZ50JZ8317YY	4AZZ50JZ8317YY		45ZZ50JZ8317YY		46ZZ50JZ8317YY
		ENERGIZER™	04, 09, 60		41EN50JB##17YY	4AEN50JB##17YY	550	45EN50JB##17YY	550	46EN50JB##17YY	
		NOMADIC™	04, 09, 48, 60, 57	B, I	41NM50J+##17YY	4ANM50J+##17YY	500	45NM50J+##17YY	500	46NM50J+##17YY	
		RUBBER ON NYLON	04, 09, 48, 60, 57		41NR50JB##17YY	4ANR50JB##17YY	450	45NR50JB##17YY	450	46NR50JB##17YY	
		RUBBER ON ALUMINUM	04, 09, 48, 60, 57		41RA50JB##17YY	4ARA50JB##17YY	500	45RA50JB##17YY	500	46RA50JB##17YY	
		MOLD-ON RUBBER	04, 09, 60, 48, 57		41RS50JB##17YY	4ARS50JB##17YY	400	45RS50JB##17YY	400	46RS50JB##17YY	
		CUSHENDURE™			41GR50JB1917YY	4AGR50JB1917YY	400	45GR50JB1917YY	400	46GR50JB1917YY	
		THERMO-PRO™	04, 09, 60, 48, 63, 57	A, I, T, X, Y, Z	41TP50J+##17YY	4ATP50J+##17YY	350	45TP50J+##17YY	350	46TP50J+##17YY	
		POLYOLEFIN		B, E	41PO50J+##17YY	4APO50J+##17YY	650	45PO50J+##17YY	650	46PO50J+##17YY	
		NYLON	04, 09, 60, 48, 53, P3, 57		41NY50JE##17YY	4ANY50JE##17YY	900	45NY50JE##17YY	900	46NY50JE##17YY	



41, 45, 4A, 46 – MEDIUM HEAVY DUTY KINGPINLESS SERIES – 2,500 LB

Wheel Dia.	Thread Width	Wheel Type	Available Bearing Options	+ Color	Replace + with a desired wheel color. Replace ## with desired wheel bearing.					
					41 Series Part #	4A Series Part #	Load Cap.	45 Series Part #	Load Cap.	46 Series Part #
5	2	IRONMAN	65, 73		41NX50JB##17YY	4ANX50JB##17YY	1500	45NX50JB##17YY	2200	46NX50JB##17YY
		ROKHARD™	04, 09, 48, 60, 57		41HI50JB##17YY	4AHI50JB##17YY	900	45HI50JB##17YY	900	46HI50JB##17YY
		BRIMSTONE®	04, 09, 60, 90		41GN50JQ##17YY	4AGN50JQ##17YY	1000	45GN50JQ##17YY	1000	46GN50JQ##17YY
		EPOXY	04, 09, 90		41OV50JQ##17YY	4AOV50JQ##17YY	1000	45OV50JQ##17YY	1000	46OV50JQ##17YY
		MAXROK™	04, 09, 60, 48, 57		41MA50JB##17YY	4AMA50JB##17YY	1000	45MA50JB##17YY	1000	46MA50JB##17YY
		PHENOLIC	04, 09, 60, 48, 57, 90		41PH50JB##17YY	4APH50JB##17YY	1000	45PH50JB##17YY	1000	46PH50JB##17YY
		H-TEMP PHENOLIC	04, 09, 90		41HT50JQ##17YY	4AHT50JQ##17YY	750	45HT50JQ##17YY	750	46HT50JQ##17YY
		STEROLLIZER™			41SL50JCB817YY	4ASL50JCB817YY	450	45SL50JCB817YY		46SL50JCB817YY
		POLYON MAXROK™	04, 09, 48, 60, 57	G, K	41MU50J+##17YY	4AMU50J+##17YY	1000	45MU50J+##17YY	1000	46MU50J+##17YY
		POLYON AL™	04, 09, 48, 60, 57	N, R	41PA50J+##17YY	4APA50J+##17YY	900	45PA50J+##17YY	900	46PA50J+##17YY
		POLYON - C	04, 09, 48, 60, 57, 12		41PR50JL##17YY	4APR50JL##17YY	900	45PR50JL##17YY	900	46PR50JL##17YY
		DW-BLACK			41DW50JLT317YY	4ADW50JLT317YY	550	45DW50JLT317YY	550	46DW50JLT317YY
		DW-RED			41DW50JRT317YY	4ADW50JRT317YY	750	45DW50JRT317YY	750	46DW50JRT317YY
		DW-BLUE			41DW50JBT317YY	4ADW50JBT317YY	1160	45DW50JBT317YY	1160	46DW50JBT317YY
		DW-GRAY			41DW50JGT317YY	4ADW50JGT317YY	1200	45DW50JGT317YY	1200	46DW50JGT317YY
		POLY-PRO™	04, 09, 48, 60, 63, 57	B, C, D, K, U, M, W	41PP50J+##17YY	4APP50J+##17YY	600	45PP50J+##17YY	600	46PP50J+##17YY
					41PP50JP4917YY	4APP50JP4917YY	700	45PP50JP4917YY	700	46PP50JP4917YY
					41PP50JH6317YY	4APP50JH6317YY		45PP50JH6317YY		46PP50JH6317YY
		POLYMAC™	04, 09, 48, 60, 63, 57	I, M	41PM50J+##17YY	4APM50J+##17YY	750	45PM50J+##17YY	750	46PM50J+##17YY
		POLYON™	04, 09, 60, 48	G, V	41PU50JV6317YY	4APU50JV6317YY	1100	45PU50JV6317YY	1100	46PU50JV6317YY
					41PU50J+##17YY	4APU50J+##17YY	1100	45PU50J+##17YY	1100	46PU50J+##17YY
		ENERGY SAVER POLYON™	04, 09, 60, 48		41SW50JU##17YY	4ASW50JU##17YY	1300	45SW50JU##17YY	1300	46SW50JU##17YY
		POLYFLEXON™ CAST	04, 09, 60, 48		41RP50JK##17YY	4ARP50JK##17YY	800	45RP50JK##17YY	800	46RP50JK##17YY
		POLYFLEXON™		N, O	41UA50J+6417YY	4AUA50J+6417YY	900	45UA50J+6417YY	900	46UA50J+6417YY
		D-POLYON			41UD50JL6417YY	4AUD50JL6417YY	900	45UD50JL6417YY	900	46UD50JL6417YY
		ULTRAFLEX™			41UX50J06417YY	4AUX50J06417YY	900	45UX50J06417YY	900	46UX50J06417YY
		DURALASTOMER™	09, 60, 57		41SU50JL##17YY	4ASU50JL##17YY	900	45SU50JL##17YY	900	46SU50JL##17YY
		SUPER ELASTOMER			41EE50JI6017YY	4AEE50JI6017YY	1200	45EE50JI6017YY	1200	46EE50JI6017YY
		ERGOLASTOMER™	04, 09, 73, 64, 57		41HU50JI##17YY	4AHU50JI##17YY	1400	45HU50JI##17YY	1400	46HU50JI##17YY
		SEMI-STEEL	04, 09		41SS50JS##17YY	4ASS50JS##17YY	1000	45SS50JS##17YY	1000	46SS50JS##17YY
		HEAVY DUTY IRON	04, 09, 63		41HS50JS##17YY	4AHS50JS##17YY	1200	45HS50JS##17YY	1200	46HS50JS##17YY
		DUCTILE	04, 09, 73, 63, B1, B5		41DS50JR##17YY	4ADS50JR##17YY	1500	45DS50JR##17YY	1500	46DS50JR##17YY
		FORGED STEEL	04, 09, B5, B1		41FS50JS##17YY	4AFS50JS##17YY	1500	45FS50JS##17YY	2500	46FS50JS##17YY
		ENERGY SAVER DUCTILE™	04, 09, B1, B5		41CD50JR##17YY	4ACD50JR##17YY	1500	45CD50JR##17YY	1500	46CD50JR##17YY
		IRON V-GROOVE	04, 09		41VG50JT##17YY	4AVG50JT##17YY	900	45VG50JT##17YY	900	46VG50JT##17YY
		YOKE ONLY			41ZZ60JZ8317YY	4AZZ60JZ8317YY		45ZZ60JZ8317YY		46ZZ60JZ8317YY
		ENERGIZER™	04, 09, 60		41EN60JB##17YY	4AEN60JB##17YY	600	45EN60JB##17YY	600	46EN60JB##17YY
		PNEUMATIC			41FP60JB6017YY	4AFP60JB6017YY	200	45FP60JB6017YY	200	46FP60JB6017YY
		FOAM FILLED			41FF60JB6017YY	4AFF60JB6017YY	200	45FF60JB6017YY	200	46FF60JB6017YY
		EVER-ROLL™		B, I	41ER60J+6017YY	4AER60J+6017YY	200	45ER60J+6017YY	200	46ER60J+6017YY
NOMADIC™	04, 09, 48, 60, 57		41NM60JB##17YY	4ANM60JB##17YY	600	45NM60JB##17YY	600	46NM60JB##17YY		
RUBBER ON NYLON	04, 09, 48, 60, 57		41NR60JB##17YY	4ANR60JB##17YY	550	45NR60JB##17YY	550	46NR60JB##17YY		
DURA-CUSHION™	04, 09, 63	X, Z	41BC60J+##17YY	4ABC60J+##17YY	350	45BC60J+##17YY	350	46BC60J+##17YY		
ECO-RUBBER	53, P3		41SN60JC##17YY	4ASN60JC##17YY	350	45SN60JC##17YY	350	46SN60JC##17YY		
RUBBER ON ALUMINUM	04, 09, 48, 60, 57		41RA60JB##17YY	4ARA60JB##17YY	550	45RA60JB##17YY	550	46RA60JB##17YY		
LOW PROFILE RUBBER			41LP60JB0417YY	4ALP60JB04A7YY	600	45LP60JB0417YY	600	46LP60JB0417YY		
MOLD-ON RUBBER	04, 09, 48, 60, 57		41RS60JB##17YY	4ARS60JB##17YY	550	45RS60JB##17YY	550	46RS60JB##17YY		
SUPREME RUBBER	63, 73		41RH60JS##17YY	4ARH60JS##17YY	700	45RH60JS##17YY	700	46RH60JS##17YY		
THERMO-PRO™	04, 09, 60, 63, 48, 57	A, I, T, X, Y, Z	41TP60J+##17YY	4ATP60J+##17YY	500	45TP60J+##17YY	500	46TP60J+##17YY		
POLYOLEFIN	04, 09, 60, 53, P3, 48, 57	B, E	41PO60J+##17YY	4APO60J+##17YY	700	45PO60J+##17YY	700	46PO60J+##17YY		
NYLON	04, 09, 48, 60, 57		41NY60JE##17YY	4ANY60JE##17YY	1000	45NY60JE##17YY	1000	46NY60JE##17YY		
IRONMAN	65, 73		41NX60JB##17YY	4ANX60JB##A7YY	1500	45NX60JB##17YY	2200	46NX60JB##17YY		
ROKHARD™	04, 09, 48, 60, 57		41HI60JB##17YY	4AHI60JB##17YY	1000	45HI60JB##17YY	1000	46HI60JB##17YY		
BRIMSTONE®	04, 09, 60, 90		41GN60JQ##17YY	4AGN60JQ##17YY	1100	45GN60JQ##17YY	1100	46GN60JQ##17YY		
EPOXY	04, 09, 90		41OV60JQ##17YY	4AOV60JQ##17YY	1100	45OV60JQ##17YY	1100	46OV60JQ##17YY		
MAXROK™	04, 09, 60, 48, 57		41MA60JB##17YY	4AMA60JB##17YY	1200	45MA60JB##17YY	1200	46MA60JB##17YY		
PHENOLIC	04, 09, 60, 48, 57		41PH60JB##17YY	4APH60JB##17YY	1200	45PH60JB##17YY	1200	46PH60JB##17YY		
PHENOLIC (STRAIGHT SIDED)			41PH60TB##17YY	4APH60TB##17YY	1500	45PH60TB##17YY	1500	46PH60TB##17YY		
HIGH-TEMP PHENOLIC	04, 09, 90		41HT60JQ##17YY	4AHT60JQ##17YY	1000	45HT60JQ##17YY	1000	46HT60JQ##17YY		
POLY MAXROK™	04, 09, 60, 48, 57	G, K	41MU60J+##17YY	4AMU60J+##17YY	1100	45MU60J+##17YY	1100	46MU60J+##17YY		
POLYON AL™	04, 09, 48, 60, 57	N, R	41PA60J+##17YY	4APA60J+##17YY	1100	45PA60J+##17YY	1100	46PA60J+##17YY		



# DURABLE SUPERIOR CASTERS®

41, 45, 4A, 46 – MEDIUM HEAVY DUTY KINGPINLESS SERIES – 2,500 LB

Wheel Dia.	Thread Width	Wheel Type	Available Bearing Options	+ Color	Replace + with a desired wheel color. Replace # with desired wheel bearing.						
					41 Series Part #	4A Series Part #	Load Cap.	45 Series Part #	Load Cap.	46 Series Part #	
6	2	POLYON-C	04, 09, 48, 60, 57, 12		41PR60JL##17YY	4APR60JL##17YY	1200	45PR60JL##17YY	1200	46PR60JL##17YY	
		DW-BLACK			41DW60JLT317YY	4ADW60JLT317YY	700	45DW60JLT317YY	700	46DW60JLT317YY	
		DW-RED			41DW60JRT317YY	4ADW60JRT317YY	900	45DW60JRT317YY	900	46DW60JRT317YY	
		DW-BLUE			41DW60JBT317YY	4ADW60JBT317YY	1400	45DW60JBT317YY	1400	46DW60JBT317YY	
		DW-GRAY			41DW60JGT317YY	4ADW60JGT317YY	1440	45DW60JGT317YY	1440	46DW60JGT317YY	
		POLY-PRO™	04, 09, 48, 60, 57	D, I, K, M, W, U		41PP60J+##17YY	4APP60J+##17YY	720	45PP60J+##17YY	720	46PP60J+04##17YY
						41PP60JP4917YY	4APP60JP4917YY	900	45PP60JP4917YY	900	46PP60JP49##17YY
						41PP60JH6317YY	4APP60JH6317YY		45PP60JH6317YY		46PP60JH63##17YY
		POLYMAC™	04, 09, 48, 60, 63, 57	I, M		41PM60J+##17YY	4APM60J+##17YY	900	45PM60J+##17YY	900	46PM60J+##17YY
		POLYON™	04, 09, 60	G, V		41PU60JV6317YY	4APU60JV6317YY	1200	45PU60JV6317YY	1200	46PU60JV63##17YY
						41PU60J+##17YY	4APU60J+##17YY		45PU60J+##17YY		46PU60J+##17YY
		ENERGY SAVER POLYON™	04, 09, 63, 73			41SW60JU##17YY	4ASW60JU##17YY	1400	45SW60JU##17YY	1400	46SW60JU##17YY
		POLYFLEXON™ CAST	04, 09, 60, 48, 57			41RP60JK##17YY	4ARP60JK##17YY	900	45RP60JK##17YY	900	46RP60JK##17YY
		POLYFLEXON™		N, O		41UA60J+6417YY	4AUA60J+6417YY	1000	45UA60J+6417YY	1000	46UA60J+64##17YY
		D-POLYON				41UD60JL6417YY	4AUD60JL6417YY	1000	45UD60JL6417YY	1000	46UD60JL64##17YY
		ULTRAFLEX™				41UX60JO6417YY	4AUX60JO6417YY	1000	45UX60JO6417YY	1000	46UX60JO64##17YY
		CHAMPION				41CP60JN6417YY	4ACP60JN6417YY	1200	45CP60JN6417YY	1200	46CP60JN64##17YY
		DURALASTOMER™	09, 60, 57			41SU60JL##17YY	4ASU60JL##17YY	1000	45SU60JL##17YY	1000	46SU60JL##17YY
		SUPER ELASTOMER				41EE60JI6017YY	4AEE60JI6017YY	1320	45EE60JI6017YY	1320	46EE60JI60##17YY
		ERGOLASTOMER™	04, 09, 73, 64, 57			41HU60JI##17YY	4AHU60JI##17YY	1500	45HU60JI##17YY	1700	46HU60JI##17YY
		SEMI-STEEL	04, 09			41SS60JS##17YY	4ASS60JS##17YY	1200	45SS60JS##17YY	1200	46SS60JS##17YY
		HEAVY DUTY IRON	04, 09, 63			41HS60JS##17YY	4AHS60JS##17YY	1400	45HS60JS##17YY	1400	46HS60JS##17YY
		DUCTILE	04, 09, 73, 63, B1, B5			41DS60JR##17YY	4ADS60JR##17YY	1500	45DS60JR##17YY	2000	46DS60JR##17YY
		ENERGY SAVER DUCTILE™	04, 09, B1, B5			41CD60JR##17YY	4ACD60JR##17YY	1500	45CD60JR##17YY	2000	46CD60JR##17YY
		FORGED STEEL	04, 09, 73, 63, B1, B5			41FS60JS##17YY	4AFS60JS##17YY	1500	45FS60JS##17YY	2500	46FS60JS##17YY
		IRON V-GROOVE	04, 09			41VG60JT##17YY	4AVG60JT##17YY	1000	45VG60JT##17YY	1000	46VG60JT##17YY
		DUCTILE V-GROOVE	04, 09, B1, B5			41DV60JT##17YY	4ADV60JT##17YY	1500	45DV60JT##17YY	1500	46DV60JT##17YY
		YOKO ONLY				41ZZ80JZ8317YY	4AZZ80JZ8317YY		45ZZ80JZ8317YY		46ZZ80JZ83##17YY
		ENERGIZER™	04, 09, 60			41EN80JB##17YY	4AEN80JB##17YY	600	45EN80JB##17YY	600	46EN80JB##17YY
		NOMADIC™	04, 09, 48, 60, 57	B, I		41NM80J+##17YY	4ANM80J+##17YY	700	45NM80J+##17YY	700	46NM80J+##17YY
		RUBBER ON NYLON	04, 09, 48, 60, 57			41NR80JB##17YY	4ANR80JB##17YY	600	45NR80JB##17YY	600	46NR80JB##17YY
		DURA-CUSHION™	04, 09, 63	X, Z		41BC80J+##17YY	4ABC80J+##17YY	450	45BC80J+##17YY	450	46BC80J+##17YY
ECO-RUBBER	53, P3			41SN80UC##17YY	4ASN80UC##17YY	450	45SN80UC##17YY	450	46SN80UC##17YY		
RUBBER ON ALUMINUM	04, 09, 48, 60, 57			41RA80JB##17YY	4ARA80JB##17YY	600	45RA80JB##17YY	600	46RA80JB##17YY		
MOLD-ON RUBBER	04, 09, 48, 60, 57			41RS80JB##17YY	4ARS80JB##17YY	600	45RS80JB##17YY	600	46RS80JB##17YY		
SUPREME RUBBER	63, 73			41RH80JS##17YY	4ARH80JS##17YY	800	45RH80JS##17YY	800	46RH80JS##17YY		
THERMO-PRO™	04, 09, 60, 63, 48, 57	A, I, T, X, Y, Z		41TP80J+##17YY	4ATP80J+##17YY	600	45TP80J+##17YY	600	46TP80J+##17YY		
POLYOLEFIN	04, 09, 60, 53, P3, 48, 57, 90	B, E		41PO80J+##17YY	4APO80J+##17YY	900	45PO80J+##17YY	900	46PO80J+##17YY		
NYLON	04, 09, 60, 48, 57			41NY80JE##17YY	4ANY80JE##17YY	1100	45NY80JE##17YY	1100	46NY80JE##17YY		
IRONMAN	65, 73			41NX80JB##17YY	4ANX80JB##17YY	1500	45NX80JB##17YY	2200	46NX80JB##17YY		
ROK HARD™	04, 09, 48, 60, 57			41HI80JB##17YY	4AHI80JB##17YY	1100	45HI80JB##17YY	1100	46HI80JB##17YY		
BRIMSTONE®	04, 09, 60, 90			41GN80JQ##17YY	4AGN80JQ##17YY	1200	45GN80JQ##17YY	1200	46GN80JQ##17YY		
EPOXY	04, 09, 90			41OV80JQ##17YY	4AOV80JQ##17YY	1200	45OV80JQ##17YY	1200	46OV80JQ##17YY		
MAXROK™	04, 09, 48, 60, 57			41MA80JB##17YY	4AMA80JB##17YY	1400	45MA80JB##17YY	1400	46MA80JB##17YY		
PHENOLIC	04, 09, 60, 57			41PH80JB##17YY	4APH80JB##17YY	1400	45PH80JB##17YY	1400	46PH80JB##17YY		
HIGH-TEMP PHENOLIC	04, 09, 60, 90			41HT80JQ##17YY	4AHT80JQ##17YY	1100	45HT80JQ##17YY	1100	46HT80JQ##17YY		
POLY MAXROK™	04, 09, 48, 60, 57	G, K		41MU80J+##17YY	4AMU80J+##17YY	1400	45MU80J+##17YY	1400	46MU80J+##17YY		
POLYON AL™	04, 09, 48, 60, 57	N, R		41PA80J+##17YY	4APA80J+##17YY	1500	45PA80J+##17YY	1500	46PA80J+##17YY		
DW-BLACK				41DW80JLT317YY	4ADW80JLT317YY	750	45DW80JLT317YY	750	46DW80JLT317YY		
DW-RED				41DW80JRT317YY	4ADW80JRT317YY	1100	45DW80JRT317YY	1100	46DW80JRT317YY		
DW-BLUE				41DW80JBT317YY	4ADW80JBT317YY	1500	45DW80JBT317YY	1600	46DW80JBT317YY		
DW-GRAY				41DW80JGT317YY	4ADW80JGT317YY	1500	45DW80JGT317YY	1700	46DW80JGT317YY		
POLY-PRO™	04, 09, 48, 60, 63, 57	C, D, I, K, M, U, W		41PP80J+##17YY	4APP80J+##17YY	800	45PP80J+##17YY	800	46PP80J+##17YY		
				41PP80JP4917YY	4APP80JP4917YY	900	45PP80JP4917YY	900	46PP80JP49##17YY		
				41PP80JH6317YY	4APP80JH6317YY	1000	45PP80JH6317YY	1000	46PP80JH63##17YY		
POLYMAC™	04, 09, 48, 60, 63, 57	I, M		41PM80J+##17YY	4APM80J+##17YY	1000	45PM80J+##17YY	1000	46PM80J+##17YY		
POLYON™	04, 09, 60	G, V		41PU80JV6317YY	4APU80JV6317YY	1400	45PU80JV6317YY	1400	46PU80JV63##17YY		
				41PU80J+##17YY	4APU80J+##17YY		45PU80J+##17YY		46PU80J+##17YY		
ENERGY SAVER POLYON™	04, 09, 60			41SW80JU##17YY	4ASW80JU##17YY	1500	45SW80JU##17YY	1500	46SW80JU##17YY		

41, 45, 4A, 46 – MEDIUM HEAVY DUTY KINGPINLESS SERIES – 2,500 LB

Wheel Dia.	Thread Width	Wheel Type	Available Bearing Options	+ Color	Replace + with a desired wheel color. Replace ## with desired wheel bearing.					
					41 Series Part #	4A Series Part #	Load Cap.	45 Series Part #	Load Cap.	46 Series Part #
8	2	POLYFLEXON™ CAST			41RP80JK6317YY	4ARP80JK6317YY	1000	45RP80JK6317YY	1000	46RP80JK63™YY
		POLYFLEXON™		N, O	41UA80J+6417YY	4AUA80J+6417YY	1200	45UA80J+6417YY	1200	46UA80J+64™YY
		D-POLYON			41UD80JL6417YY	4AUD80JL6417YY	1200	45UD80JL6417YY	1200	46UD80JL64™YY
		ULTRAFLEX™			41UX80JO6417YY	4AUX80JO6417YY	1200	45UX80JO6417YY	1200	46UX80JO64™YY
		CHAMPION			41CP80JN6417YY	4ACP80JN6417YY	1500	45CP80JN6417YY	1500	46CP80JN64™YY
		DURALASTOMER™	09, 60, 63, 57		41SU80JL##17YY	4ASU80JL##17YY	1000	45SU80JL##17YY	1000	46SU80JL##™YY
		SUPER ELASTOMER			41EE80JI6017YY	4AEE80JI6017YY	1250	45EE80JI6017YY	1250	46EE80JI60™YY
		ERGOLASTOMER™	04, 09, 73, 64, 57		41HU80JI##17YY	4AHU80JI##17YY	1500	45HU80JI##17YY	2000	46HU80JI##™YY
		SEMI-STEEL	04, 09		41SS80JS##17YY	4ASS80JS##17YY	1400	45SS80JS##17YY	1400	46SS80JS##™YY
		HEAVY DUTY IRON	04, 09, 63		41HS80JS##17YY	4AHS80JS##17YY	1500	45HS80JS##17YY	1600	46HS80JS##™YY
		DUCTILE	04, 09, 63, 73, B1, B5		41DS80JR##17YY	4ADS80JR##17YY	1500	45DS80JR##17YY	2000	46DS80JR##™YY
		ENERGY SAVER DUCTILE™	04, 09, B1, B5		41CD80JR##17YY	4ACD80JR##17YY	1500	45CD80JR##17YY	2000	46CD80JR##™YY
		FORGED STEEL	04, 09, 73, 63, B5, B1		41FS80JS##17YY	4AFS80JS##17YY	1500	45FS80JS##17YY	2500	46FS80JS##™YY
IRON V-GROOVE	04, 09		41VG80JT##17YY	4AVG80JT##17YY	1200	45VG80JT##17YY	1200	46VG80JT##™YY		



**EN – NEO-ENERGIZER™**

This wheel is made with an 80% true virgin Neoprene rubber compound. It is the best rubber material for applications containing oil, abrasion, and ozone wear. It is the optimum wheel suited for a variety of applications. *For more information please find page 135.*