

# RODAJA CARGA PESADA - 7,000



Swivel caster shown with optional Face Contact Brake Part# 61HU80LI6525YY

**Options**

Face Contact Brake (F)

T Handle Brake (R)

4-Position Lock (P)

4-Position Lock Bolt-on. Order Separately Part# 4PSL61

Durable Superior Casters® Kingpinless Casters are designed for unsurpassed durability and use in abusive and demanding shock load applications that may cause traditional kingpin casters to fail. Our 61 Series casters are made out of ASTM1045 steel, drop forged 5/16" thick top plate integrates with a forged 3" diameter precisely machined raceway with a single row of hardened 1/2" ball bearings. The legs are formed from 3/8" steel, double welded to the outer raceway for maximum strength. Our unique offset raceway design, heat treatment and tempering processes allows our casters to carry the maximum weight of the bearings used, without horizontal wear, kingpin failure or fracturing of welds; these advantages enable our kingpinless casters to handle side thrust force better than our competitors designs. There are over a dozen wheels, bearings, brakes and options to choose from.

- Hot forged Kingpinless raceways; 1 piece integrally forged top plate and inner raceway design.
- 3/8" thick legs are robotically welded on both sides.
- 3/4" axle bolt & locknut.
- Zinc plated finish is attractive & corrosion resistant.
- Zerk grease fitting in raceway & axle.
- Standard stock series = Quick Deliveries.



V-Groove Width Choices

T	V
7/8"	1-3/8"
V-Groove	Ductile V-Groove

**Top Plate Specifications**

Plate Code	Overall Size	Bolt Hole Pattern	Mounting Bolt Size
25	5-1/4 x 7-1/4	3-3/8 x 5-1/4 slotted to 4-1/8 x 6-1/8	1/2

Mold-on Rubber	Supreme Rubber™	Polyon™		EnergySaver Polyon™	UltraPoly*	ErgoLastomer™	Phenolic	High Temp Phenolic	Semi-Steel	Ductile	Energy Saver Ductile™ (Crowned)	Forged Steel
		G	V									

Dia	Tread Width	Wheel Type	Load Cap	Swivel caster part numbers shown below; to order Rigid casters change part# prefix 61 to 62			Color	Overall Height	Swivel Radius
				Roller Bearing 23, 24	Sealed Precision BB 65	Tapered Bearing 70			
				Add options by replacing YY in part# with option designator/s.					
5	2-1/2 3	Ductile Steel Polyon™	2,000	61RS50QR2425YY			G,V	7-1/2	5-3/4
			1,400	61PU50LG2425YY					
6	2-1/2	Mold-On Rubber	700	61RS60QB2425YY			G,V	8	4-3/4
		Phenolic	1600	61PH60QB2425YY					
		Polyon™	1600	61PU60Q+2425YY					
		EnergySaver Polyon™	1700	61SW60QU+2425YY		61SW60QU7025YY			
		ErgoLastomer™	2200		61HU60QI6525YY				
		Semi-Steel	1800	61SS60QS2425YY					
		Ductile Steel	3500	61DS60LR2425YY		61DS60LR7025YY			
		EnergySaver Ductile™	3500	61CD60QR2425YY		61CD60QR7025YY			
		V-Groove	2500	61VG60QT2425YY		61VG60QT7025YY			
		Ductile V-Groove	3500	61DV60QI2425YY		61DV60QI7025YY			



# RODAJA CARGA PESADA - 7,000

Wheel Diameter	Tread Width	Wheel Type	Load Cap	Swivel caster part numbers shown below; to order Rigid casters change part# prefix 61 to 62				Color	Overall Height	Swivel Radius				
				Roller Bearing 23, 24, 27	Sealed Precision BB 65	Tapered Bearing 70, 79	Load Cap							
				Add options by replacing YY in part# with option designator/s.										
6	3	Yoke Only		61ZZ60I Z8825YY			G,V	8	4-3/4					
		Mold-On Rubber	750	61RS60LB2425YY										
		Supreme Rubber™	850			61RH60I S7025YY								
		Phenolic	2000	61PH60LB2425YY										
		Polyon™	2000	61PU60L+2425YY										
		EnergySaver Polyon™	2200	61SW60LU2425YY		61SW60LU7025YY								
		ErgoLastomer™	2200	61EX60LC2425YY	61EX60LC6525YY	61EX60LC7025YY								
		Semi-Steel	3000	61ES60LG2425YY										
		UltraPoly*	2700	61US60LS2425YY										
		Ductile Steel	6000	61DS60LR2425YY	61DS60LR6525YY	61DS60LR7025YY								
		EnergySaver Ductile™	6000	61CD60QR2425YY		61CD60QR7025YY								
		Forged Steel	6000	61FS60LS2725YY		61FS60LS7925YY								
V-Groove	3500	61VG60L+2425YY		61VG60L7025YY										
Ductile V-Groove	5000	61DV60LI+2425YY	61DV60LI6525YY	61DV60LI7025YY										
8	2-1/2	Mold-On Rubber	850	61RS80QB2425YY			G,V	10-1.2	6-1/2					
		Phenolic	2000	61PH80QB2425YY										
		Polyon™	2000	61PU80Q+2425YY										
		EnergySaver Polyon™	2200	61SW80QU2425YY		61SW80QU7025YY								
		ErgoLastomer™	2300		61HU80QI6525YY									
		Semi-Steel	1800	61SS80QS2425YY										
		Ductile	4000	61DS80QR2425YY		61DS80QR7025YY								
		EnergySaver Ductile™	4000	61CD80QR2425YY		61CD80QR7025YY								
		V-Groove	2500	61VG80QT2425YY		61VG80QT7025YY								
		Ductile V-Groove	3500	61DV80QI2425YY		61DV80QI7025YY								
		8	3	Yoke Only	900	61ZZ80I Z8825YY						G,V	10-1/2	6-1/2
				Mold-On Rubber	1000	61RS80LB2425YY								
Supreme Rubber™	1000					61RH80I S7025YY								
Phenolic	2500			61PH80LB2425YY										
High-Temp Phenolic	1500			61HT80LQ2425YY										
Polyon™	2500			61PU80L+2425YY	61PU80LG6525YY	61SW80LU7025YY								
EnergySaver Polyon™	2700			61SW80LU2425YY	61EX80LC6525YY	61EX80LC7025YY								
UltraPoly*	3500			61US80LG2425YY	61HU80LI6525YY									
ErgoLastomer™	3000													
Semi-Steel	2500			61SS80LS2425YY										
Ductile	6000			61DS80LR2425YY	61DS80LR6525YY	61DS80LR7025YY								
EnergySaver Ductile™	6000			61CD80LR2425YY		61CD80LR7025YY								
Forged Steel	6000	61FS80LS2725YY		61FS80LS7925YY										
V-Groove	3500	61VG80L+2425YY		61VG80L7025YY										
Ductile V-Groove	5000	61DV80LI+2425YY	61DV80LI6525YY	61DV80LI7025YY										
10	2-1/2	Mold-On Rubber	1000	61RS10QB2425YY			G,V	12-1/2	8-1/32					
		Phenolic	2500	61PH10QB2425YY										
		Polyon™	2200	61PU10Q+2425YY										
		EnergySaver Polyon™	2400	61SW10QU2425YY		61SW10QU7025YY								
		Semi-Steel	2000	61SS10QS2425YY										
		Ductile	4500	61DS10QR2425YY		61DS10QR7025YY								
10	3	Yoke Only	1100	61ZZ10I Z8825YY			G,V	12-1/2	8-1/32					
		Mold-On Rubber	1300	61RS10LB2425YY										
		Supreme Rubber™	1300			61RH10I S7025YY								
		Phenolic	2900	61PH10LB2425YY										
		High-Temp Phenolic	2400	61HT10LQ2425YY										
		Polyon™	3000	61PU10L+2425YY	61PU10LG6525YY	61SW10LU7025YY								
		EnergySaver Polyon™	3000	61SW10LU2425YY	61EX10LC6525YY	61EX10LC7025YY								
		UltraPoly*	4000	61US10LG2425YY	61HU10LI6525YY									
		ErgoLastomer™	3200											
		Semi-Steel	2500	61SS10LS2425YY										
		Ductile	6000	61DS10LR2425YY	61DS10LR6525YY	61DS10LR7025YY								
		EnergySaver Ductile™	6000	61CD10LR2425YY		61CD10LR7025YY								
Forged Steel	6000	61FS10LS2725YY		61FS10LS7925YY										
V-Groove	3500	61VG10L+2425YY		61VG10L7025YY										
Ductile V-Groove	6000	61DV10LI+2425YY	61DV10LI6525YY	61DV10LI7025YY										
12	2-1/2	Mold-On Rubber	1200	61RS12QB2425YY			G,V	15-1/2	10-1/32					
		Phenolic	3000	61PH12QB2425YY										
		Polyon™	2500	61PU12Q+2425YY										
		EnergySaver Polyon™	2700	61SW12QU2425YY										
		Semi-Steel	2000	61SS12QS2425YY										
12	3	Yoke Only	1300	61ZZ12I Z8825YY			G,V	15-1/2	10-1/32					
		Mold-On Rubber	1400	61RS12LB2425YY										
		Supreme Rubber™	1400			61RH12LS7025YY								
		Phenolic	3500	61PH12LB2425YY										
		Polyon™	3500	61PU12L+2425YY	61PU12LG6525YY	61SW12LU7025YY								
		EnergySaver Polyon™	3500	61SW12LU2425YY	61EX12LC6525YY	61EX12LC7025YY								
		UltraPoly*	5000	61US12LG2425YY	61HU12LI6525YY									
		Semi-Steel	2500	61SS12LS2425YY										
		Ductile	6000	61DS12LR2425YY	61DS12LR6525YY	61DS12LR7025YY								
		EnergySaver Ductile™	6000	61CD12LR2425YY		61CD12LR7025YY								
		Forged Steel	6000	61FS12LS2725YY		61FS12LS7925YY								
		V-Groove	3500	61VG12L+2425YY		61VG12L7025YY								
Ductile V-Groove	6000	61DV12LI+2425YY	61DV12LI6525YY	61DV12LI7025YY										