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Part#	Swivel / Rigid	Wheel Size (Diameter x Tread Width), Wheel Material, Bearings, Color	Capacity	Overall Height	Price Each	Shipping Locations
45PH40JB0417YY	Swivel	4" x 2" Phenolic w/ Straight Roller Bearings; Black	800#	5-5/8"	\$66.00	Ohio, Texas
45PH40JB0417TY	Swivel w/ Top Lock Brake	4" x 2" Phenolic w/ Straight Roller Bearings; Black	800#	5-5/8"	\$69.00	Ohio, Texas
46PH40JB0417YY	Rigid	4" x 2" Phenolic w/ Straight Roller Bearings; Black	800#	5-5/8"	\$25.00	Ohio, Texas
45PU40JG0417YY	Swivel	4" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	800#	5-5/8"	\$70.00	Ohio, Texas
45PU40JG0417TY	Swivel w/ Top Lock Brake	4" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	800#	5-5/8"	\$73.00	Ohio, Texas
46PU40JG0417YY	Rigid	4" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	800#	5-5/8"	\$29.00	Ohio, Texas
45CD40JR0417YY	Swivel	4" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	1,500#	5-5/8"	\$75.00	Ohio, Texas
45CD40JR0417TY	Swivel w/ Top Lock Brake	4" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	1,500#	5-5/8"	\$78.00	Ohio, Texas
46CD40JR0417YY	Rigid	4" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	1,500#	5-5/8"	\$39.00	Ohio, Texas
45HU40JI6417YY	Swivel	4" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,000#	5-5/8"	\$78.00	Ohio, Texas
45HU40JI6417TY	Swivel w/ Top Lock Brake	4" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,000#	5-5/8"	\$82.00	Ohio, Texas
46HU40JI6417YY	Rigid	4" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,000#	5-5/8"	\$39.00	Ohio, Texas
45PH50JB0417YY	Swivel	5" x 2" Phenolic w/ Straight Roller Bearings; Black	1,000#	6-1/2"	\$68.00	Ohio, Texas
45PH50JB0417TY	Swivel w/ Top Lock Brake	5" x 2" Phenolic w/ Straight Roller Bearings; Black	1,000#	6-1/2"	\$71.00	Ohio, Texas
46PH50JB0417YY	Rigid	5" x 2" Phenolic w/ Straight Roller Bearings; Black	1,000#	6-1/2"	\$27.00	Ohio, Texas
45PU50JG0417YY	Swivel	5" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,100#	6-1/2"	\$72.00	Ohio, Texas
45PU50JG0417TY	Swivel w/ Top Lock Brake	5" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,100#	6-1/2"	\$75.00	Ohio, Texas
46PU50JG0417YY	Rigid	5" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,100#	6-1/2"	\$31.00	Ohio, Texas
45CD50JR0417YY	Swivel	5" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	1,500#	6-1/2"	\$78.00	Ohio, Texas
45CD50JR0417TY	Swivel w/ Top Lock Brake	5" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	1,500#	6-1/2"	\$81.00	Ohio, Texas
46CD50JR0417YY	Rigid	5" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	1,500#	6-1/2"	\$41.00	Ohio, Texas
45HU50JI6417YY	Swivel	5" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,400#	6-1/2"	\$79.00	Ohio, Texas
45HU50JI6417TY	Swivel w/ Top Lock Brake	5" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,400#	6-1/2"	\$82.00	Ohio, Texas



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46HU50JI6417YY	Rigid	5" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,400#	6-1/2"	\$41.00	Ohio, Texas
45PH60JB0417YY	Swivel	6" x 2" Phenolic w/ Straight Roller Bearings; Black	1,200#	7-1/2"	\$70.00	Ohio, Texas
45PH60JB0417TY	Swivel w/ Top Lock Brake	6" x 2" Phenolic w/ Straight Roller Bearings; Black	1,200#	7-1/2"	\$73.00	Ohio, Texas
46PH60JB0417YY	Rigid	6" x 2" Phenolic w/ Straight Roller Bearings; Black	1,200#	7-1/2"	\$29.00	Ohio, Texas
45PU60JG0417YY	Swivel	6" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,200#	7-1/2"	\$74.00	Ohio, Texas
45PU60JG0417TY	Swivel w/ Top Lock Brake	6" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,200#	7-1/2"	\$77.00	Ohio, Texas
46PU60JG0417YY	Rigid	6" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,200#	7-1/2"	\$33.00	Ohio, Texas
45CD60JR0417YY	Swivel	6" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	2,000#	7-1/2"	\$85.00	Ohio, Texas
45CD60JR0417TY	Swivel w/ Top Lock Brake	6" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	2,000#	7-1/2"	\$88.00	Ohio, Texas
46CD60JR0417YY	Rigid	6" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	2,000#	7-1/2"	\$51.00	Ohio, Texas
45HU60JI6417YY	Swivel	6" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,700#	7-1/2"	\$87.00	Ohio, Texas
45HU60JI6417TY	Swivel w/ Top Lock Brake	6" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,700#	7-1/2"	\$90.00	Ohio, Texas
46HU60JI6417YY	Rigid	6" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	1,700#	7-1/2"	\$51.00	Ohio, Texas
45PH80JB0417YY	Swivel	8" x 2" Phenolic w/ Straight Roller Bearings; Black	1,400#	9-1/2"	\$72.00	Ohio, Texas
45PH80JB0417TY	Swivel w/ Top Lock Brake	8" x 2" Phenolic w/ Straight Roller Bearings; Black	1,400#	9-1/2"	\$75.00	Ohio, Texas
46PH80JB0417YY	Rigid	8" x 2" Phenolic w/ Straight Roller Bearings; Black	1,400#	9-1/2"	\$34.00	Ohio, Texas
45PU80JG0417YY	Swivel	8" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,400#	9-1/2"	\$79.00	Ohio, Texas
45PU80JG0417TY	Swivel w/ Top Lock Brake	8" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,400#	9-1/2"	\$82.00	Ohio, Texas
46PU80JG0417YY	Rigid	8" x 2" Poly on Cast Iron w/ Straight Roller Bearings; Green on Black	1,400#	9-1/2"	\$38.00	Ohio, Texas
45CD80JR0417YY	Swivel	8" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	2,000#	9-1/2"	\$92.00	Ohio, Texas
45CD80JR0417TY	Swivel w/ Top Lock Brake	8" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	2,000#	9-1/2"	\$95.00	Ohio, Texas
46CD80JR0417YY	Rigid	8" x 2" Ductile Steel Crowned Tread w/ Roller Bearings; Red	2,000#	9-1/2"	\$57.00	Ohio, Texas
45HU80JI6417YY	Swivel	8" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	2,000#	9-1/2"	\$128.00	Ohio, Texas
45HU80JI6417TY	Swivel w/ Top Lock Brake	8" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	2,000#	9-1/2"	\$131.00	Ohio, Texas



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46HU80J16417YY	Rigid	8" x 2" Ergolastomer Solid Polyurethane Crowned Tread w/ Precision Ball Bearings; Grey	2,000#	9-1/2"	\$76.00	Ohio, Texas
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Figure 1 45PH40JB0417TY Swivel caster with 4" x 2" phenolic with top lock brake; 1,000# capacity



Figure 2 45UX80JO6417YY HEAVY DUTY SWIVEL CASTER WITH ORANGE ROUND TREAD POLY WHEEL; 1,200# CAPACITY

Top Plate Code	Overall Size	Bolt Hole Pattern	Mounting Bolt Size
17	4" X 4.5"	2 – 5/8" X 3 – 5/8" slotted to 3" X 3"	3/8"
19	4 – 1/2" X 6 – 1/4"	2 – 7/16" X 4 – 15/16" slotted to 3 – 3/8" X 5 – 1/4"	3/8"

Our Kingpinless medium / heavy duty swivel and rigid casters are designed for durability and quality use in abusive and shock loading applications that will hold higher capacity and abuse than a standard kingpin style caster. Made of ASTM1045 steel with drop forged 1/4" thick top plates with integrated forged 2 – 3/8" diameter precision machined swivel raceway with hardened 3/8" ball bearings. The legs are double welded to the swivel race for added durability. Offset raceway and heat treated and tempering process allows these heavy duty casters to carry the maximum weight of the bearings and decreases horizontal force, and tight welds. Leads to advantageous side thrust force ability.

Our 45 series casters are most often used on various material handling carts, platform trucks, light duty hauling and towing applications, automotive plants, air cargo and ground support equipment, in freight terminals and distribution warehouse facilities, military carts, steel hoppers and many other.

Advantages:



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Made of ASTM1045 steel with drop forged ¼" thick top plates

Structural hardened raceway and top plate increases capacity for many years

Zinc plated finish for corrosion resistance and quality appearance

Many wheel options available with precision bearings and swivel lock options, and brake options

Zerk grease fitting in the swivel raceway and ½" zerk axles for wheels

In stock and ships quickly from our Texas warehouse



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