



3,500 LBS. LOAD CAPACITY KINGPINLESS TYPE CASTERS

- **Raceway Design:** Patented Kingpinless single ball bearing precision machined raceway hardened to 53 Rockwell C minimum. Swivel section features a 3" diameter raceway with 1/2" ball bearings. The notched yoke is standard.
- **Finish:** Bright Zinc Plated.
- **Yoke Base:** Notched 316 stainless steel.
- **Legs:** 5/16" formed steel. Center leg support is added for increased strength.
- **Wheels:** All wheels are 2" wide with 3/4" I.D. roller bearings that are prelubricated and rotate on individual spanner bushings or annular ball bearings for ease of rollability.
- **Axle:** 1/2" bolt, locking nut and lubrication fittings.
- Alternate or custom caster configurations available.

MOUNTING PLATE OPTIONS

TOP PLATE: (STANDARD)

Plate Size: 4-1/2" x 6-1/4"

Bolt Holes: 2-7/16" x 4-15/16"
slotted to
3-3/8" x 5-1/4"

Bolt Size: 1/2"

BRAKE OPTIONS

CWB Cam Wheel Brake

SWIVEL RIG OPTIONS

HT High Temperature Lubrication

LT Low Temperature Lubrication

DSL Demountable Swivel Lock

SL Swivel Lock

SR Sealed Swivel Raceway

TG Thread Guard

To order a rigid caster, change the "S" to "R" in the model number. Dimensions shown are nominal. If precise dimensions are required, consult Acorn™. For approximate weight of our rigid casters, deduct 3.9 pounds.

BEARING OPTIONS

Straight Roller **(01)**

Tapered Roller **(09)**

Precision Ball **(28)**

Wheel Type (Wheel Code)	Diameter (inch)	Width (inch)	Capacity (lbs.)	OAH (inch)	Swivel Lead (inch)	Approx. Wt. (lbs.)	Swivel Part Number Add B, P, PL, R or T*
CAST IRON (CA) WHEELS WITH ROLLER BEARINGS							
	5	2	2000	7-1/2	1-7/16	17	GHKUDWCAR52S*
	6	2	2400	8	1-7/16	18-1/2	GHKUDWCAR62S*
	8	2	2800	10-1/8	2-1/16	23	GHKUDWCAR82S*
NYLACRON™ MD (NY/MD) WHEELS WITH PRECISION BALL BEARINGS							
	5	2	2100	7-1/2	1-7/16	11-1/2	GHKUDWNYMDP52S*
	6	2	2200	8	1-7/16	12-1/2	GHKUDWNYMDP62S*
	8	2	2400	10-1/8	2-1/16	15	GHKUDWNYMDP82S*
PHENOLIC / TEXITE (TM) WHEELS WITH ROLLER BEARINGS							
	5	2	2000	7-1/2	1-7/16	11-1/2	GHKUDWTMR52S*
	6	2	2400	8	1-7/16	12-1/2	GHKUDWTMR62S*
	8	2	2800	10-1/8	2-1/16	15	GHKUDWTMR82S*
SWIVEL-EAZ™ (DUAL-IN-ONE) 95A / FLAT TREAD (SWE/9/FT) WHEELS WITH PRECISION BEARINGS (ALSO AVAILABLE IN CROWN TREAD)							
	5	2	1400	7-1/2	1-7/16	12-1/2	GHKUDWSWE9FTP52S*
	6	2	1900	8	1-7/16	13-1/2	GHKUDWSWE9FTP62S*
	8	2	3000	10-1/8	2-1/16	16	GHKUDWSWE9FTP82S*
SWIVEL-EAZ™ (DUAL-IN-ONE) 80A / FLAT TREAD (SWE/8/FT) WHEELS WITH PRECISION BEARINGS (ALSO AVAILABLE CROWN TREAD)							
	5	2	1050	7-1/2	1-7/16	12-1/2	GHKUDWSWE8FTP52S*
	6	2	1400	8	1-7/16	13-1/2	GHKUDWSWE8FTP62S*
	8	2	2300	10-1/8	2-1/16	16	GHKUDWSWE8FTP82S*
SWIVEL-EAZ™ (DUAL-IN-ONE) 60D / FLAT TREAD (SWE/6/FT) WHEELS WITH PRECISION BEARINGS (ALSO AVAILABLE IN CROWN TREAD)							
	5	2	1550	7-1/2	1-7/16	12-1/2	GHKUDWSWE6FTP52S*
	6	2	2200	8	1-7/16	13-1/2	GHKUDWSWE6FTP62S*
	8	2	3500	10-1/8	2-1/16	16	GHKUDWSWE6FTP82S*
URETHANE / DONUT TREAD / CAST IRON CORE (ME) WHEELS WITH PRECISION ALL BEARINGS							
	5	2	2000	7-1/2	1-7/16	15-1/2	GHKUDWME52S*
	6	2	2500	8	1-7/16	16-1/2	GHKUDWME62S*
	8	2	3400	10-1/8	2-1/16	17-1/2	GHKUDWME823S*
URETHANE / CAST IRON CORE (SJS) WHEELS WITH PRECISION BALL BEARINGS							
	5	2	2100	7-1/2	1-7/16	16-1/2	GHKUDWSJS52S*
	6	2	2460	8	1-7/16	17-1/2	GHKUDWSJS62S*
	8	2	3000	10-1/8	2-1/16	18-1/2	GHKUDWSJS82S*
URETHANE / THICK TREAD / CAST IRON CORE (SCS/SAS) WHEELS WITH PRECISION BALL BEARINGS							
	5	2	1500	7-1/2	1-7/16	16-1/2	GHKUDWSCS/SAS52S*
	6	2	2000	8	1-7/16	17-1/2	GHKUDWSCS/SAS62S*
	8	2	2900	10-1/8	2-1/16	18-1/2	GHKUDWSCS/SAS82S*

*Precision Ball Bearing Wheels are Standard, "P" for Precision Bearing, "PL" for Plain Bearing, "R" for Roller Bearing or "T" for Tapered Bearing
Dimensions shown are nominal. If precise dimensions are required, consult Acorn™. Additional wheels available.

**MEGALOAD™ AND VULKOLLAN™ WHEELS WITH PRECISION BALL BEARINGS AVAILABLE TO FIT THIS CASTER SERIES.
SIZES 5 X 2, 6 X 2, & 8 X 2.**