

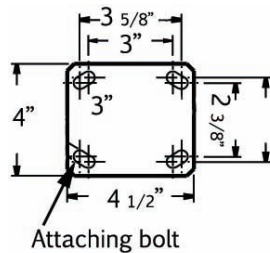
# 170 SERIES Heavy Duty Kingpinless Casters

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
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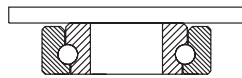


"Stamped Steel" fully heat treated construction is more durable than competitor's case or induction hardened construction.

## MOUNTING PLATE



## SWIVEL CROSS SECTION



## TYPICAL APPLICATIONS

- Dollies
- Dough troughs
- Platform trucks
- Tow line
- Utility carts
- Tooling fixtures
- Scrap metal carriers

## FEATURES

- Top Plate: 5/16" AISI 1045 steel welded
- Yoke Base: Notched AISI 1045 steel
- Swivel Section: One row of 3/8" ball bearings mounted in a heat treated precision machined raceway. Zerk in swivel section.
- Axle: 1/2" diameter hollow axle with zerk fitting on roller and tapered bearing models (Solid axle on Delrin, precision ball, and Oilex models)
- Finish: Zinc plating
- Alternate or custom caster configurations available

## RIG OPTIONS

- Optional Overall heights of 9 1/2 for 8" wheel diameter models add -01 to end of model number.

## OPTIONS

- See brake guide

## Cast Iron (01 Roller Bearing)\*

CA	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
	4	2	1000	5 5/8	1 3/16	10	170CA04201
	5	2	1300	6 1/2	1 3/8	12	170CA05201
	6	2	1400	7 1/2	1 9/16	13	170CA06201
	8	2	1500	10 1/8	2 1/4	16	170CA08201

## Moldon Rubber on Cast Iron (01 Roller Bearing)

MR	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
	4	2	300	5 5/8	1 3/16	8	170MR04201
	5	2	450	6 1/2	1 3/8	9	170MR05201
	6	2	500	7 1/2	1 9/16	10	170MR06201
	8	2	600	10 1/8	2 1/4	11	170MR08201

## Polyurethane on Cast Iron (01 Roller Bearing)

PI	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
	4	2	700	5 5/8	1 3/16	8	170PI04201
	5	2	1000	6 1/2	1 3/8	9	170PI05201
	6	2	1200	7 1/2	1 9/16	12	170PI06201
	8	2	1400	10 1/8	2 1/4	13	170PI08201

## Reinforced Thermoplastic (01 Roller Bearing)

RT	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
	4	2	800	5 5/8	1 3/16	8	170RT04201
	5	2	1000	6 1/2	1 3/8	9	170RT05201
	6	2	1200	7 1/2	1 9/16	10	170RT06201
	8	2	1400	10 1/8	2 1/4	11	170RT08201

## Phenolic (01 Roller Bearing)

TM	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
	4	2	800	5 5/8	1 3/16	8	170TM04201
	5	2	1000	6 1/2	1 3/8	9	170TM05201
	6	2	1200	7 1/2	1 9/16	10	170TM06201
	8	2	1400	10 1/8	2 1/4	11	170TM08201

## Polyurethane on Polypropylene (01 Roller Bearing)

XA	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
	4	2	600	5 5/8	1 3/16	7.25	170XA04201
	5	2	750	6 1/2	1 3/8	7.50	170XA05201
	6	2	900	7 1/2	1 9/16	7.75	170XA06201
	8	2	1000	10 1/8	2 1/4	9.25	170XA08201

## X-tra Soft Round Tread (01 Roller Bearing)

XR	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
	6	2	450	7 1/2	1 9/16	7.75	170XR06201
	8	2	600	10 1/8	2 1/4	9.25	170XR08201

## X-tra Soft (Flat Tread) (01 Roller Bearing)

XS	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
	4	2	350	5 5/8	1 3/16	7.25	110XS04201
	5	2	375	6 1/2	1 3/8	7.50	110XS05201
	6	2	600	7 1/2	1 9/16	7.75	110XS06201
	8	2	675	10 1/8	2 1/4	9.25	110XS08201