

## FEATURES

### Load Capacity Up to 175 lbs.

- Heavily Embossed: Formed steel top plate and yoke.
- King Pin: Special precision. Engineered for thrust absorption and durability
- Single Ball Bearing: Swivel raceways
- All Wheels: Run directly on 5/16" axle and with nut and can be replaced
- Wheel Bearing: All wheels are furnished with a plain bore or nylon bushing
- Finish: All parts, except wheel, are zinc plated to prevent rust or resist corrosion



Swivel

## MOUNTING PLATE (SWIVEL / RIGID)

Dia. (in.)	Top Plate D & E (in.)	Bolt Hole F & G (in.)	Bolt Size (in.)
<b>Swivel</b>			
1 1/8	1-3/16 x 1-25/32	25/32 x 1-3/8	3/16
1 1/4	1-3/16 x 2-3/8	1-3/4	3/16
1 1/2	1-1/2 x 2-5/32	1-1/16 x 1-47/64	3/16
2	1-7/8 x 2-9/16	15/16 x 2-1/8	1/4
2 1/2	2-3/4 x 3-7/8	1-3/4 x 3	5/16
3 (01)	3-1/8 x 4-1/8	2-3/8 x 3-3/8 to 3-7/16	5/16
3 (03)	3-1/8 x 4-1/8	1-3/4 x 3 to 2-3/8 x 3-3/8	3/8
4	4 x 5-1/8	3 x 4	3/8

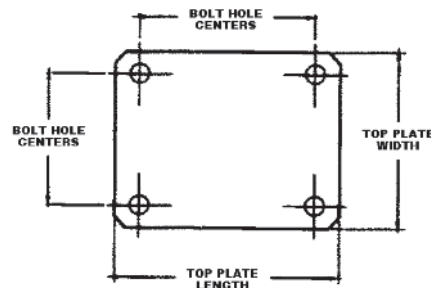
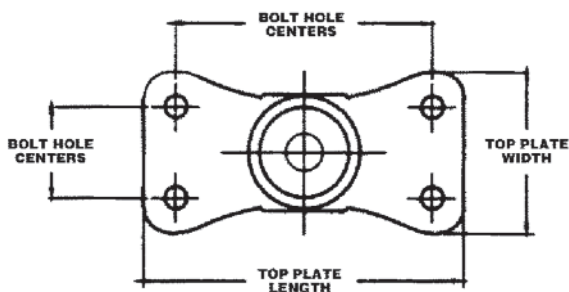


Swivel with Wheel Brake

<b>Rigid</b>			
1 1/4	1 x 2-3/8	1-3/4	3/16
1 1/4	1-3/16 x 1-3/4	13/16 x 1-3/4	11/64
1 1/2	1-1/2 x 2-5/32	1-1/16 x 1-47/64	3/16
2	1-1/2 x 2-21/32	15/16 x 2-1/8	1/4
2 1/2	2-1/4 x 4-7/16	1-1/16 x 3-1/2	5/16
3	2-1/2 x 4-15/16	1-3/16 x 4	5/16
4	3-1/8 x 6-1/4	1-3/4 x 5	3/8



Rigid



## CASTER SPECIFICATIONS

Wheel Type (Wheel Code)	Diameter (in.)	Width (in.)	Bearing Type	Capacity (lbs.)	OAH (in.)	Swivel Lead (in.)	Swivel Part Number Add B, P, PL, R or N*
<b>STEEL (ST) WHEELS WITH PLAIN BEARINGS</b>							
	2	15/16	Plain	125	2 7/16	1 3/4	1E-ST-PL-0200-S
	2 1/2	1 1/16	Plain	200	3 1/4	2 3/8	1E-ST-PL-0212-S
	3	1 1/4	Plain	250	3 3/4	2 7/16	1E-ST-PL-0300-S
	4	1 1/4	Plain	300	5	2 9/32	1E-ST-PL-0400-S
<b>ALUMINUM (AL) WHEELS WITH PLAIN BEARINGS</b>							
	2	15/16	Plain	125	2 7/16	1 3/4	1E-AL-PL-0215-S
<b>HEAVY DUTY PLASTIC (HP) WHEELS WITH PLAIN BEARINGS</b>							
	3	1 1/4	Plain	250	3 3/4	2 7/16	1E-HP-PL-0300-S
	4	1 1/4	Plain	300	5	2 9/32	1E-HP-PL-0400-S
<b>POLYPROPYLENE (PB) WHEELS WITH PLAIN BEARINGS</b>							
	1 1/8	9/16	Plain	30	1 9/16	7/8	1E-PB-PL-0118-S
	1 1/2	23/32	Plain	60	2 3/16	1 5/16	1E-PB-PL-0112-S
	2	15/16	Plain	125	2 7/16	1 3/4	1E-PB-PL-0200-S
	2 1/2	1 1/16	Plain	175	3 1/4	2 3/8	1E-PB-PL-0212-S
	3	1 1/4	Plain	210	3 3/4	2 7/16	1E-PB-PL-0330-S
	4	1 1/4	Plain	250	5	2 9/32	1E-PB-PL-0400-S
<b>POLYURETHANE (PY) WHEELS WITH PLAIN BEARINGS</b>							
	1 1/4	9/16	Plain	30	1 3/4	1 1/32	1E-PY-PL-0114-S
	2	15/16	Plain	90	2 7/16	1 3/4	1E-PY-PL-0200-S
	2 1/2	1 1/16	Plain	100	3 1/4	2 3/8	1E-PY-PL-0212-S
	3	1 1/4	Plain	140	3 3/4	2 7/16	1E-PY-PL-0300-S
	3	1 1/4	Plain	220	3 3/4	2 7/16	1E-PY-PL-0300-S
<b>HARD RUBBER (HR) WHEELS WITH NYLON BEARINGS</b>							
	2	15/16	Nylon	125	2 7/16	1 3/4	1E-HR-N-0200-S
	2 1/2	1 1/16	Nylon	17	3 1/4	2 3/8	1E-HR-N-0212-S
	3	1 1/4	Nylon	250	3 3/4	2 7/16	1E-HR-N-0300-S
	4	1 1/4	Nylon	300	5	2 9/32	1E-HR-N-0400-S
<b>SOFT RUBBER (SR) WHEELS WITH NYLON BEARINGS</b>							
	2	15/16	Nylon	90	2 7/16	1 3/4	1E-SR-N-0200-S
	2 1/2	1 1/16	Nylon	100	3 1/4	2 3/8	1E-SR-N-0212-S
	3	1 1/4	Nylon	125	3 3/4	2 7/16	1E-SR-N-0300-S
	4	1 1/4	Nylon	200	5	2 9/32	1E-SR-N-0400-S

\*Add "B" for Ball Bearing, "P" for Precision Bearing, "PL" for Plain Bearing, "R" for Roller Bearing or "N" for Nylon Bearing

To order a ROGID caster, change the "S" to "R" in the model number. For example: "1E-AL-PL-0200-S" becomes "1E-AL-PL-0200-R."

To order a BRAKE caster, change the "S" to "WB" in the model number. For example: "1E-AL-PL-0200-S" becomes "1E-AL-PL-0200-WB"

**Call Acorn™ toll free (800.523.5474) for recommendations on any application.**