

410

Made in the **USA**
Contender™
Kingpinless Casters
CAPACITY TO 5400

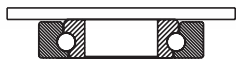


Constructed from high quality, heat treated AISI 1045 laser-cut steel. Precision machined race-way, fully welded legs (inside and outside), and kingpinless design delivers superior strength in rugged applications.

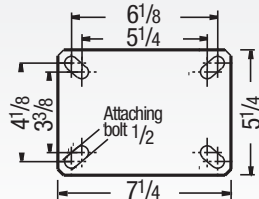
TYPICAL APPLICATIONS

- Conveyor-drawn tow-trucks
- Heavy duty bakery racks
- Production dollies
- Heavy duty dough troughs

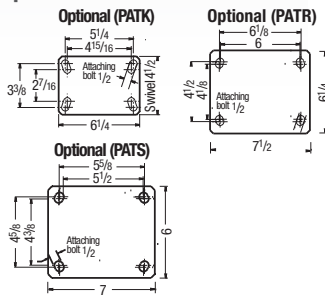
SWIVEL CROSS SECTION



MOUNTING OPTIONS Standard Plate



Special Order Plate



Premium Quality



Towing[^]



Environmentally Friendly

FEATURES

- **New laser-cut steel construction**
- **3 Year warranty**
- **Top Plate:** 3/8" AISI 1045 heat treated steel welded inside and out for longer life
- **Swivel Section:** One row of 1/2" ball bearings mounted in a heat treated precision machined race-way. Zerk in swivel section
- **Yoke Base:** Notched AISI 1045 steel
- **Legs:** 3/8" thick welded inside and out
- **Axle:** 3/4" diameter
- **Finish:** RoHS Zinc plating, for greater corrosion resistance than paint
- Alternate or custom caster configurations available

RIG OPTIONS

- **Optional Spring Loaded:** Greater capacity and better shock protection. Noise levels are reduced through the dampening effect of these casters. See pages 96-97.



BRAKE OPTIONS

To order, add brake code below to end of model. Example: 410PY08401SP

Poly Cam
specify **P**



PLB Integrated
specify **PLB**

Single Side specify **SSB410**. **Double Sided** specify **DSB410**

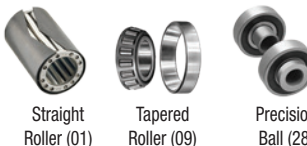


Face Contact
specify **FBB**

Hand Operated Swivel Lock
specify **L**



BEARING OPTIONS



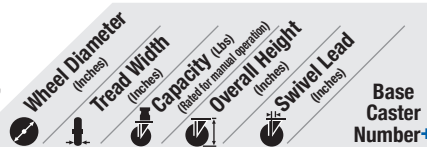
TOE GUARD



Specify **TOE** for caster integrated toe guard. Standard

model toe guards are 1/2" from the floor.

+ For swivel models add "S", for rigid model add "R" to end of base caster number.



Polyurethane on Aluminum (01 Roller Bearing)*

PD	6	8	10	12	15	20	25	30
8	2 1/2	2010	10 1/2	2 15/16	410PD08401			
8	3	2520	10 1/2	2 15/16	410PD08501			
10	2 1/2	2370	12 1/2	3 3/8	410PD10401			
10	3	3000	12 1/2	3 3/8	410PD10501			

*Tapered Roller (09) bearings and Precision Bearing (28) available. Change "01" to other bearing code. Tapered example: 410PD08409.

Polyurethane on Cast Iron (01 Roller Bearing)*

PY	6	8	10	12	15	20	25	30
6	2 1/2	1600	8	27/32	410PY06401			
6	3	2000	8	27/32	410PY06501			
8	2 1/2	2000	10 1/2	2 15/16	410PY08401			
8	3	2500	10 1/2	2 15/16	410PY08501			
10	2 1/2	2300	12 1/2	3 3/8	410PY10401			
10	3	3000	12 1/2	3 3/8	410PY10501			
12	2 1/2	2700	15 1/2	4 5/16	410PY12401			
12	3	3500	15 1/2	4 5/16	410PY12501			

*Tapered Roller (09) bearings available. Change "01" to "09". Example: 410PY10509.

80A Durometer available, add "80A" to end of caster number. 80A capacity reduced by approximately 20%. Swivel example: 410PY08401S80A.

Aubin Industries Swivel-EAZ® Round Tread (28 Prec. Ball Bearing)

EY	6	8	10	12	15	20	25	30
6	3	2137	8	27/32	410EY06528			
8	3	3250	10 1/2	2 15/16	410EY08528			
10	3	3800	12 1/2	3 3/8	410EY10528			
12	3	4000	15 1/2	4 5/16	410EY12528			

+ For swivel models add "S", for rigid model add "R" to end of base caster number.

Molderon Rubber on Cast Iron (01 Roller Bearing)*

MR/MH	6	8	10	12	15	20	25	30
6	2 1/2	700	8	27/32	410MR06401			
6	3	750	8	27/32	410MR06501			
8	2 1/2	850	10 1/2	2 15/16	410MR08401			
8	2 1/2**	1300	10 1/2	2 15/16	410MH08401			
8	3	900	10 1/2	2 15/16	410MR08501			
10	2 1/2	950	12 1/2	3 3/8	410MR10401			
10	2 1/2**	1500	12 1/2	3 3/8	410MH10401			
10	3	1000	12 1/2	3 3/8	410MR10501			
10	3**	1800	12 1/2	3 3/8	410MH10501			
12	2 1/2	950	15 1/2	4 5/16	410MR12401			
12	2 1/2**	1700	15 1/2	4 5/16	410MH12401			
12	3	1200	15 1/2	4 5/16	410MR12501			

*MR available with Tapered Roller (09) bearings. Change "01" to "09". Example: 410MR10409.

**Heavy-duty MH version of wheel.