

410

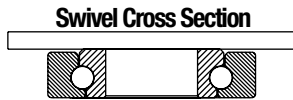
Contender™ Kingpinless Casters



Designed from high quality, heat treated AISI 1045 stamped steel. Zinc plating delivers greater corrosion resistance than paint. Inside and outside welds deliver superior strength.

TYPICAL APPLICATIONS

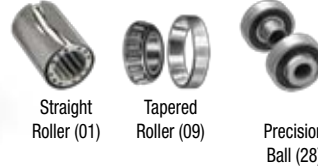
- Conveyor-drawn tow-trucks
- Heavy duty bakery racks
- Production dollies
- Heavy duty dough troughs



FEATURES

- **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:** welded inside and out
- **Axle:** 3/4" diameter
- **Finish:** Zinc plating
- Alternate or custom caster configurations available

BEARING OPTIONS



BRAKE OPTIONS

Poly Cam
specify **P**



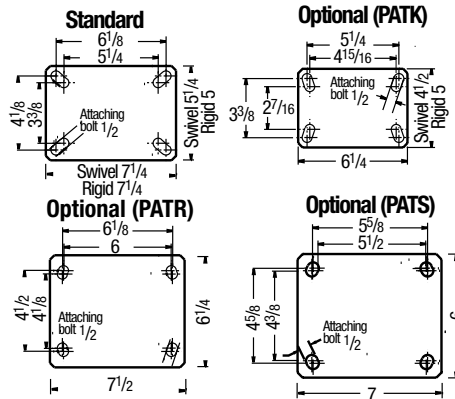
Single Side specify **SSB410**. **Double Sided** specify **DSB410**

New! Face Contact
specify **FBB**

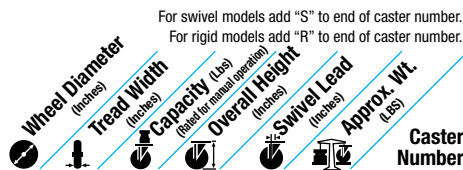
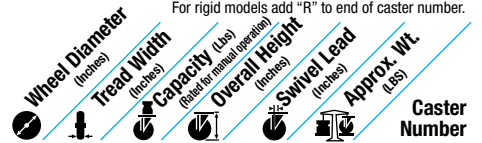


Hand Operated **Swivel Lock**
specify **SL4000000**

MOUNTING PLATE



For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.



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

10	2 1/2	850	12 1/2	3 3/8	410XR10401
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Prevenz™ antimicrobial models available. Add PREV to end of caster number.
*Precision Ball (28) bearings available. Change "01" to other bearing code. Precision example: 410XR10428

Polyurethane on Aluminum (01 Roller Bearing)*

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	4 5/16	410PD10401
10	3	3000	12 1/2	4 5/16	410PD10501

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

Moldon Rubber on Cast Iron (01 Roller Bearing)

6	2 1/2	700	8	2 7/32	410MR06401
6	3	750	8	2 7/32	410MR06501
8	2 1/2	850	10 1/2	2 15/16	410MR08401
8	3	900	10 1/2	2 15/16	410MR08501
10	2 1/2	950	12 1/2	3 3/8	410MR10401
10	3	1000	12 1/2	3 3/8	410MR10501
12	2 1/2	950	15 1/2	4 5/16	410MR12401
12	3	1200	15 1/2	4 5/16	410MR12501

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

Heavy Duty Moldon Rubber on Cast Iron (01 Roller Bearing) NEW MODEL!

8	2 1/2	670	10 1/2	2 15/16	410MH08401
10	2 1/2	790	12 1/2	3 3/8	410MH10401
10	3	1000	12 1/2	3 3/8	410MH10501
12	2 1/2	900	15 1/2	4 5/16	410MH12401

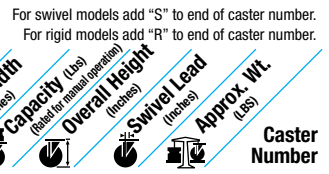
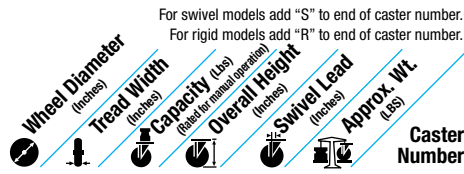
*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410MH10409

Polyurethane on Cast Iron (01 Roller Bearing)*

6	2 1/2	1620	8	2 7/32	410PY06401
6	3	2040	8	2 7/32	410PY06501
8	2 1/2	2010	10 1/2	2 15/16	410PY08401
8	3	2520	10 1/2	2 15/16	410PY08501
10	2 1/2	2370	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	3420	15 1/2	4 5/16	410PY12501

Prevenz™ antimicrobial models available (add PREV).
*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410PY10509

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Thick Tread Polyurethane (01 Roller Bearing)*

6	3	2040	8	27/32	410PX06501
8	3	2520	10 ¹ / ₂	2 ¹⁵ / ₁₆	410PX08501
10	2 ¹ / ₂	2370	12 ¹ / ₂	3 ³ / ₈	410PX10401
10	3	3000	12 ¹ / ₂	3 ³ / ₈	410PX10501
12	2 ¹ / ₂	2370	15 ¹ / ₂	4 ⁵ / ₁₆	410PX12401
12	3	3420	15 ¹ / ₂	4 ⁵ / ₁₆	410PX12501



PX

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410PX10509

Polyurethane on Cast Iron (01 Roller Bearing)*

6	2 ¹ / ₂	1600	8	27/32	410PI06401
6	3	2000	8	27/32	410PI06501
8	2 ¹ / ₂	2000	10 ¹ / ₂	2 ¹⁵ / ₁₆	410PI08401
8	3	2500	10 ¹ / ₂	2 ¹⁵ / ₁₆	410PI08501
10	2 ¹ / ₂	2200	12 ¹ / ₂	3 ³ / ₈	410PI10401
10	3	3000	12 ¹ / ₂	3 ³ / ₈	410PI10501
12	2 ¹ / ₂	2500	15 ¹ / ₂	4 ⁵ / ₁₆	410PI12401
12	3	3500	15 ¹ / ₂	4 ⁵ / ₁₆	410PI12501



PI

Vulkollan on Cast Iron (01 Roller Bearing)*

6	2 ¹ / ₂	2350	8	27/32	410VY06401
6	3	3000	8	27/32	410VY06501
8	2 ¹ / ₂	2900	10 ¹ / ₂	2 ¹⁵ / ₁₆	410VY08401
8	3	4000	10 ¹ / ₂	2 ¹⁵ / ₁₆	410VY08501
10	3	5000	12 ¹ / ₂	3 ³ / ₈	410VY10501



VY

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410VY10509

Vulkollan Thick Tread Polyurethane (01 Roller Bearing)*

6	3	3000	8	27/32	410VX06501
8	3	4000	10 ¹ / ₂	2 ¹⁵ / ₁₆	410VX08501
10	3	5000	12 ¹ / ₂	3 ³ / ₈	410VX10501



VX

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410VX10509

X-treme Plus Solid Polyurethane (28 Precision Ball Bearing)*

8	2 ¹ / ₂	2000	10 ¹ / ₂	2 ¹⁵ / ₁₆	410XP08428
8	3	2000	10 ¹ / ₂	2 ¹⁵ / ₁₆	410XP08528
10	2 ¹ / ₂	2500	12 ¹ / ₂	3 ³ / ₈	410XP10428
10	3	2500	12 ¹ / ₂	3 ³ / ₈	410XP10528



XP

Prevenz™ antimicrobial models available.
Add PREV to end of caster number.

Maxim® NR Noise Reduction (01 Roller Bearing)*

10	2 ¹ / ₂	1500	12 ¹ / ₂	3 ³ / ₈	410NR10401
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NR

Trionix™ High Impact Polymer (28 Precision Ball Bearing)

10	3	2500	12 ¹ / ₂	3 ³ / ₈	410NY10528
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NY

Prevenz™ Antimicrobial Wheels



XR Prevenz™ PY Prevenz™ PX Prevenz™ XP Prevenz™

Phenolic (01 Roller Bearing)*

6	2 ¹ / ₂	1600	8	27/32	410TM06401
6	3	2000	8	27/32	410TM06501
8	2 ¹ / ₂	2000	10 ¹ / ₂	2 ¹⁵ / ₁₆	410TM08401
8	3	2500	10 ¹ / ₂	2 ¹⁵ / ₁₆	410TM08501
10	2 ¹ / ₂	2500	12 ¹ / ₂	3 ³ / ₈	410TM10401
10	3	2900	12 ¹ / ₂	3 ³ / ₈	410TM10501
12	2 ¹ / ₂	3000	15 ¹ / ₂	4 ⁵ / ₁₆	410TM12401
12	3	3500	15 ¹ / ₂	4 ⁵ / ₁₆	410TM12501



TM

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410TM10409

Trionix™ NX High Impact Polymer (28 Precision Ball Bearings)

6	2 ¹ / ₂	5400	8	27/32	410NX06428
6	3	5400	8	27/32	410NX06528
8	2 ¹ / ₂	5400	10 ¹ / ₂	2 ¹⁵ / ₁₆	410NX08428
8	3	5400	10 ¹ / ₂	2 ¹⁵ / ₁₆	410NX08528
10	2 ¹ / ₂	5400	12 ¹ / ₂	3 ³ / ₈	410NX10428
10	3	5400	12 ¹ / ₂	3 ³ / ₈	410NX10528



NX

Cast Iron (01 Roller Bearing)*

6	2 ¹ / ₂	2300	8	27/32	410CA06401
6	3	2800	8	27/32	410CA06501
8	2 ¹ / ₂	2300	10 ¹ / ₂	2 ¹⁵ / ₁₆	410CA08401
8	3	2800	10 ¹ / ₂	2 ¹⁵ / ₁₆	410CA08501
10	2 ¹ / ₂	2300	12 ¹ / ₂	3 ³ / ₈	410CA10401
10	3	2800	12 ¹ / ₂	3 ³ / ₈	410CA10501
12	3	2800	15 ¹ / ₂	4 ⁵ / ₁₆	410CA12501



CA

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410CA10509

V-Grooved Cast Iron (01 Roller Bearing)*

6	2 ¹ / ₂	2500	8	27/32	410VG06401
8	2 ¹ / ₂	2500	10 ¹ / ₂	2 ¹⁵ / ₁₆	410VG08401
8	3	2500	10 ¹ / ₂	2 ¹⁵ / ₁₆	410VG08501
10	3	3500	12 ¹ / ₂	3 ³ / ₈	410VG10501



VG

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410VG10509

Drop Forged V-Grooved Cast Iron (01 Roller Bearing)*

8	3	4100*	10 ¹ / ₂	2 ¹⁵ / ₁₆	410VF08501
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VF

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410VF08509. 8x3 VF capacity increases to 5400.

Drop Forged Steel (01 Roller Bearing)*

6	2 ¹ / ₂	4000	8	27/32	410FS06401
8	2 ¹ / ₂	4000	10 ¹ / ₂	2 ¹⁵ / ₁₆	410FS08401
8	3	4500	10 ¹ / ₂	2 ¹⁵ / ₁₆	410FS08501
10	3	5000	12 ¹ / ₂	3 ³ / ₈	410FS10501



FS

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 410FS10509. 6x2-1/2 capacity increases to 5000, 8x3 capacity increases to 5400, 10x3 capacity increases to 5400.

Ductile Iron Crowned Tread (01 Roller Bearing)

6	2 ¹ / ₂	3500	8	27/32	410FR06401
6	3	5400	8	27/32	410FR06501
8	3	5400	10 ¹ / ₂	2 ¹⁵ / ₁₆	410FR08501
10	3	5400	12 ¹ / ₂	3 ³ / ₈	410FR10501



FR, FM, VM

*Tapered Roller (09) available.
(Tapered Roller example: 410FR06409).
Ductile Iron Flat Tread (FM) and V-Groove (VM) models available.
Change FR wheel code to FM or VM. Example: 410FM06401.