

400

Shockmaster™ Kingpinless Casters

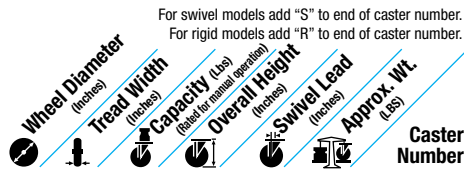
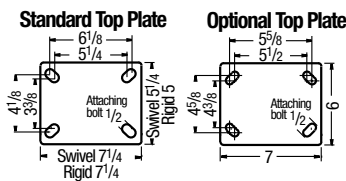


Extra heavy duty durable forged steel construction. Shockmaster through-hardened construction is much more durable than competitor's case or induction hardened construction.

TYPICAL APPLICATIONS

- Heavy duty power drawn applications
- High capacity die tables
- Portable work benches
- Machinery dollies
- Heavy production fixtures or jigs
- Corrugated steel box trucks
- Heavy portable storage racks

MOUNTING PLATE



Moldon Rubber on Cast Iron (01 Roller Bearing)

8	2 1/2	850	10 1/2	2 1/2	400MR08401
8	3	900	10 1/2	2 1/2	400MR08501
10	2 1/2	950	12 1/2	2 1/2	400MR10401
10	3	1000	12 1/2	2 1/2	400MR10501
12	2 1/2	950	15 1/2	2 1/2	400MR12401
12	3	1200	15 1/2	2 1/2	400MR12501



*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400MR10409

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

8	2 1/2	1300	10 1/2	2 1/2	400MH08401
10	2 1/2	1500	12 1/2	2 1/2	400MH10401
10	3	1800	12 1/2	2 1/2	400MH10501
12	2 1/2	1700	15 1/2	2 1/2	400MH12401

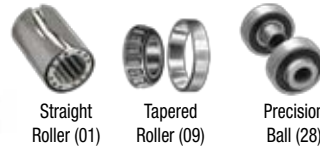


*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400MH10409

FEATURES

- **Top Plate:** 3/8" thick AISI 1045 steel one-piece forging precision machined and through-hardened for long life
- **Swivel Section:** 1/2" ball bearings mounted in a 3" precision machined raceway. Zerk in swivel section.
- **Legs:** 3/8" thick steel welded to yoke base using 100,000 psi weld filler, welded inside and out for added strength
- **Axle:** 3/4" diameter
- Alternate or custom caster configurations available

BEARING OPTIONS



RIG OPTIONS

- Spring-loaded, dual wheel models available, consult factory.

BRAKE OPTIONS

BRAKE OPTIONS

Poly Cam
specify **P**



Single Side specify **SSB400**. **Double Sided** specify **DSB400**



Face Contact
specify **F**



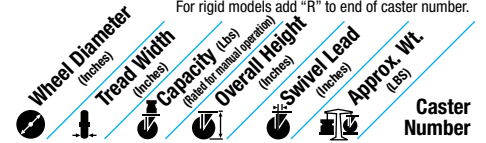
NEW! Face Brake
specify **FBB**



Hand Operated Detachable Swivel Lock specify **L**
Hand Operated Swivel Lock specify **SL4000000**



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	2 1/2	400XR10401
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Prevenz™ antimicrobial models available. Add PREV to end of caster number.
*Precision Ball (28) bearings available. Change "01" to "28".
Precision example: 400XR10428

Polyurethane on Aluminum (01 Roller Bearing)

8	2 1/2	2010	10 1/2	2 1/2	400PD08401
8	3	2520	10 1/2	2 1/2	400PD08501
10	2 1/2	2370	12 1/2	2 1/2	400PD10401
10	3	3000	12 1/2	2 1/2	400PD10501



*Tapered Roller (09) and Precision Ball (28) bearings available. Change "01" to "09". Tapered example: 400PD10409

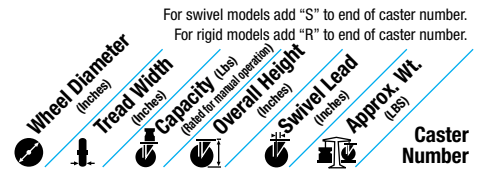
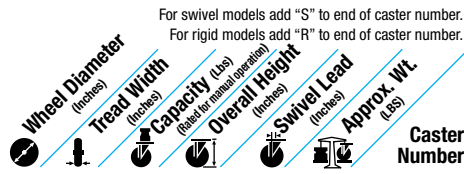
Polyurethane on Cast Iron (01 Roller Bearing)

6	2 1/2	1620	8	2 1/4	400PY06401
6	3	2040	8	2 1/4	400PY06501
8	2 1/2	2010	10 1/2	2 1/2	400PY08401
8	3	2520	10 1/2	2 1/2	400PY08501
10	2 1/2	2370	12 1/2	2 1/2	400PY10401
10	3	3000	12 1/2	2 1/2	400PY10501
12	2 1/2	2700	15 1/2	2 1/2	400PY12401
12	3	3420	15 1/2	2 1/2	400PY12501



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

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400PY10409



Polyurethane on Cast Iron (01 Roller Bearing)

6	2 1/2	1600	8	2 1/4	400PI06401
6	3	2000	8	2 1/4	400PI06501
8	2 1/2	2000	10 1/2	2 1/2	400PI08401
8	3	2500	10 1/2	2 1/2	400PI08501
10	2 1/2	2200	12 1/2	2 1/2	400PI10401
10	3	3000	12 1/2	2 1/2	400PI10501
12	2 1/2	2500	15 1/2	2 1/2	400PI12401
12	3	3500	15 1/2	2 1/2	400PI12501



Thick Tread Polyurethane (01 Roller Bearing)*

6	3	2040	8	2 1/4	400PX06501
8	3	2520	10 1/2	2 1/2	400PX08501
10	2 1/2	2370	12 1/2	2 1/2	400PX10401
10	3	3000	12 1/2	2 1/2	400PX10501
12	2 1/2	2700	15 1/2	2 1/2	400PX12401
12	3	3420	15 1/2	2 1/2	400PX12501

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400PX10509



Vulkollan on Cast Iron (01 Roller Bearing)*

6	2 1/2	2350	8	2 1/4	400VY06401
6	3	3000	8	2 1/4	400VY06501
8	2 1/2	2900	10 1/2	2 1/2	400VY08401
8	3	4000	10 1/2	2 1/2	400VY08501
10	2 1/2	3450	12 1/2	2 1/2	400VY10401
10	3	5000	12 1/2	2 1/2	400VY10501

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400VY10509



Vulkollan Thick Tread Polyurethane (01 Roller Bearing)*

6	2 1/2	2350	8	2 1/4	400VX06401
6	3	3000	8	2 1/4	400VX06501
8	2 1/2	2900	10 1/2	2 1/2	400VX08401
8	3	3025	10 1/2	2 1/2	400VX08501
10	2 1/2	3450	12 1/2	2 1/2	400VX10401
10	3	3600	12 1/2	2 1/2	400VX10501

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400VX10509



X-treme Plus Solid Polyurethane (01 Roller Bearing)*

8	2 1/2	2000	10 1/2	2 1/2	400XP08401
8	3	2000	10 1/2	2 1/2	400XP08501
10	2 1/2	2500	13 1/2	2 1/2	400XP10401
10	3	2500	13 1/2	2 1/2	400XP10501

*Precision Ball (28) bearings available. Change "01" to "28"
Example: 400XP10428. Prevenz™ antimicrobial models available.
Add PREV to end of caster number.



Phenolic (01 Roller Bearing)*

6	2 1/2	1600	8	2 1/4	400TM06401
6	3	2000	8	2 1/4	400TM06501
8	2 1/2	2000	10 1/2	2 1/2	400TM08401
8	3	2500	10 1/2	2 1/2	400TM08501
10	2 1/2	2500	12 1/2	2 1/2	400TM10401
10	3	2900	12 1/2	2 1/2	400TM10501
12	2 1/2	3000	15 1/2	2 1/2	400TM12401
12	3	3500	15 1/2	2 1/2	400TM12501

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400TM10409



Trionix™ High Impact Polymer (28 Precision Ball Bearing)

10	3	2500	12 1/2	2 1/2	400NY10528
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Trionix™ NX High Impact Polymer (28 Precision Ball Bearings)

6	2 1/2	5500	8	2 1/4	400NX06428
6	3	5500	8	2 1/4	400NX06528
8	2 1/2	5500	10 1/2	2 1/2	400NX08428
8	3	5500	10 1/2	2 1/2	400NX08528
10	2 1/2	5500	12 1/2	2 1/2	400NX10428
10	3	5500	12 1/2	2 1/2	400NX10528



Cast Iron (01 Roller Bearing)*

6	2 1/2	2000	8	2 1/4	400CA06401
6	3	2800	8	2 1/4	400CA06501
8	2 1/2	2300	10 1/2	2 1/2	400CA08401
8	3	2800	10 1/2	2 1/2	400CA08501
10	2 1/2	2300	12 1/2	2 1/2	400CA10401
10	3	2800	12 1/2	2 1/2	400CA10501
12	3	2800	15 1/2	2 1/2	400CA12501

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400CA10409



V-Grooved Cast Iron (01 Roller Bearing)*

6	2 1/2	2500	8	2 1/4	400VG06401
8	2 1/2	2500	10 1/2	2 1/2	400VG08401
8	3	2500	10 1/2	2 1/2	400VG08501
10	3	3500	12 1/2	2 1/2	400VG10501

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400VG10509



Drop Forged Steel V-Grooved (01 Roller Bearing)*

8	3	5500	10 1/2	2 1/2	400VF08501
10	3	5000	12 1/2	2 1/2	400VF10501

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400VF08509. 8x3 VF capacity increases to 5500lbs.



Drop Forged Steel (01 Roller Bearing)*

6	2 1/2	4000	8	2 1/4	400FS06401
8	2 1/2	4000	10 1/2	2 1/2	400FS08401
8	3	4100	10 1/2	2 1/2	400FS08501
10	3	5100	12 1/2	2 1/2	400FS10501

*Tapered Roller (09) bearings available. Change "01" to "09"
Example: 400FS10509. 6x2-1/2 capacity increases to 5000, 8x3 capacity increases to 5500, 10x3 capacity increases to 5500.



Ductile Iron Crowned Tread (01 Roller Bearing)*

6	2 1/2	3500	8	2 1/4	400FR06401
6	3	5500	8	2 1/4	400FR06501
8	3	5500	10 1/2	2 1/2	400FR08501
10	3	5500	12 1/2	2 1/2	400FR10501

*Tapered Roller (09) available.
(Tapered Roller example: 400FR08509).
Ductile Iron Flat Tread (FM) and V-Groove (VM) models available.
Change FR wheel code to FM or VM. Example: 400FM08501.



Prevenz™ Antimicrobial Wheels

The EPA registered and FDA compliant antimicrobial additive used in Prevenz™ wheels is designed to suppress the growth of a variety of destructive and odor causing microbes including bacteria, molds, mildew and fungi. These wheels are suitable for a variety of applications including medical equipment, food equipment, pharmaceutical, chemical, meat & poultry, processing plants and more. To order add "PREV" to end of caster number.

