

## CONSTRUCTION FEATURES

Load Capacity Up to 1400 lbs.

## CASTER OPTIONS

- Face Contact Brake: to order, add suffix "FCB".
- Swivel Lock / Bolt-On: field installable 4-position swivel lock—to order, add suffix "SL".
- Special Load Height: optional 10-1/8" on 8" diameter models.
- Shock Absorbing: corrosion resistant polyurethane spring protects cargo from shocks and vibrations.



## MOUNTING PLATE

Top Plate Size	Bolt Hole Spacing	Mounting Bolt Size
4" x 4-1/2" (standard)	2-5/8" x 3-5/8"	3/8" to 3" x 3"
4-1/2" x 6-1/4" (optional)	2-7/16" x 4-15/16" to 3-3/8" x 5-1/4"	3/8"

## SWIVEL & RIGID SPECIFICATIONS

Wheel Dia.	Tread Width	Wheel Type	Bearing	Capacity	Swivel Caster Model Number	Rigid Caster Model Number	Load Weight	Swivel Offset
4	2	Cast Iron	Roller	700	4-71KJ-B413CIB	4-71KJ-J423CIB	5-5/8	1-3/16
4	2	Magnum Orange 73D	Prec. Ball	900	4-71KJ-B413UAP.73D	4-71KJ-J423UAP.73D	5-5/8	1-3/16
4	2	Magnum Gray 60D	Prec. Ball	800	4-71KJ-B413UAP.60D	4-71KJ-J423UAP.60D	5-5/8	1-3/16
4	2	Magnum Blue 95A	Prec. Ball	700	4-71KJ-B413UAP.95A	4-71KJ-J423UAP.95A	5-5/8	1-3/16
4	2	Magnum Red 80A	Prec. Ball	500	4-71KJ-B413UAP.80A	4-71KJ-J423UAP.80A	5-5/8	1-3/16
4	2	Magnum Black 70A	Prec. Ball	400	4-71KJ-B413UAP.70A	4-71KJ-J413UAP.70A	5-5/8	1-3/16
4	2	Phenolic	Roller	800	4-71KJ-B413ACB	4-71KJ-J423ACB	5-5/8	1-3/16
4	2	Polyurethane on Cast Iron	Roller	700	4-71KJ-B413MPB	4-71KJ-J423MPB	5-5/8	1-3/16
4	2	Solid Elastomer 73D	Prec. Ball	1000	4-71KJ-B413MEPB	4-71KJ-J423MEPB	5-5/8	1-3/16
5	2	Cast Iron	Roller	900	4-71KJ-B513CIB	4-71KJ-J523CIB	6-1/2	1-3/8
5	2	Ductile Iron	Roller	1400	4-71KJ-B513DFB	4-71KJ-J523DFB	6-1/2	1-3/8
5	2	Phenolic	Roller	1000	4-71KJ-B513ACB	4-71KJ-J523ACB	6-1/2	1-3/8
5	2	Polyurethane on Cast Iron	Roller	1000	4-71KJ-B513MPB	4-71KJ-J523MPB	6-1/2	1-3/8
5	2	Solid Elastomer 73D	Prec. Ball	1000	4-71KJ-B513MEPB	4-71KJ-J523MEPB	6-1/2	1-3/8

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## SWIVEL &amp; RIGID SPECIFICATIONS (CONTINUED)

Wheel Dia.	Tread Width	Wheel Type	Bearing	Capacity	Swivel Caster Model Number	Rigid Caster Model Number	Load Weight	Swivel Offset
6	2	Cast Iron	Roller	1000	4-71KJ-B613CIB	4-71KJ-J623CIB	7-1/2	1-9/16
6	2	Ductile Iron	Roller	1400	4-71KJ-B613DFB	4-71KJ-J623DFB	7-1/2	1-9/16
6	2	Magnum Orange 73D	Prec. Ball	1000	4-71KJ-B613UAP.73D	4-71KJ-J623UAP.73D	7-1/2	1-9/16
6	2	Magnum Gray 60D	Prec. Ball	1000	4-71KJ-B613UAP.60D	4-71KJ-J623UAP.60D	7-1/2	1-9/16
6	2	Magnum Blue 95A	Prec. Ball	750	4-71KJ-B613UAP.95A	4-71KJ-J623UAP.95A	7-1/2	1-9/16
6	2	Magnum Red 80A	Prec. Ball	500	4-71KJ-B613UAP.80A	4-71KJ-J623UAP.80A	7-1/2	1-9/16
6	2	Magnum Black 70A	Prec. Ball	410	4-71KJ-B613UAP.70A	4-71KJ-J623UAP.70A	7-1/2	1-9/16
6	2	Phenolic	Roller	1200	4-71KJ-B613ACB	4-71KJ-J623ACB	7-1/2	1-9/16
6	2	Polyurethane on Cast Iron	Roller	1200	4-71KJ-B613MPB	4-71KJ-J623MPB	7-1/2	1-9/16
6	2	Solid Elastomer 73D	Prec. Ball	1000	4-71KJ-B613MEPB	4-71KJ-J623MEPB	7-1/2	1-9/16
6	2	Triton	Roller	1250	4-71KJ-B613TRB	4-71KJ-J623TRB	7-1/2	1-9/16
8	2	Cast Iron	Roller	1000	4-71KJ-B813CIB	4-71KJ-J823CIB	9-1/2*	2-1/4
8	2	Ductile Iron	Roller	1400	4-71KJ-B813DFB	4-71KJ-J823DFB	9-1/2*	2-1/4
8	2	Magnum Orange 73D	Prec. Ball	1200	4-71KJ-B813UAP.73D	4-71KJ-J823UAP.73D	9-1/2*	2-1/4
8	2	Magnum Gray 60D	Prec. Ball	1000	4-71KJ-B813UAP.60D	4-71KJ-J823UAP.60D	9-1/2*	2-1/4
8	2	Magnum Blue 95A	Prec. Ball	900	4-71KJ-B813UAP.95A	4-71KJ-J823UAP.95A	9-1/2*	2-1/4
8	2	Magnum Red 80A	Prec. Ball	800	4-71KJ-B813UAP.80A	4-71KJ-J823UAP.80A	9-1/2*	2-1/4
8	2	Magnum Black 70A	Prec. Ball	500	4-71KJ-B813UAP.70A	4-71KJ-J823UAP.70A	9-1/2*	2-1/4
8	2	Phenolic	Roller	1400	4-71KJ-B813ACB	4-71KJ-J823ACB	9-1/2*	2-1/4
8	2	Polyurethane on Cast Iron	Roller	1200	4-71KJ-B813MPB	4-71KJ-J823MPB	9-1/2*	2-1/4
8	2	Solid Elastomer 73D	Prec. Ball	1000	4-71KJ-B813MEPB	4-71KJ-J823MEPB	9-1/2*	2-1/4

\*For optional 10-1/8" overall height, as suffix -10-1/8 to model number.

## SHOCK ABSORBING SWIVEL &amp; SHOCK ABSORBING RIGID

Wheel Dia.	Tread Width	Wheel Type	Bearing	Capacity	Swivel Caster Model Number	Rigid Caster Model Number	Load Weight	Swivel Offset
6	2	Cast Iron	Roller	1000	4-71KJ-BSA613CIB	4-71KJ-JSA623CIB	8	3-1/8
6	2	Ductile Iron	Roller	1400	4-71KJ-BSA613DFB	4-71KJ-JSA623DFB	8	3-1/8
6	2	Magnum Orange 73D	Prec. Ball	1000	4-71KJ-BSA613UAP.73D	4-71KJ-JSA623UAP.73D	8	3-1/8
6	2	Magnum Gray 60D	Prec. Ball	1000	4-71KJ-BSA613UAP.60D	4-71KJ-JSA623UAP.60D	8	3-1/8
6	2	Magnum Blue 95A	Prec. Ball	750	4-71KJ-BSA613UAP.95A	4-71KJ-JSA623UAP.95A	8	3-1/8
6	2	Magnum Red 80A	Prec. Ball	500	4-71KJ-BSA613UAP.80A	4-71KJ-JSA623UAP.80A	8	3-1/8
6	2	Magnum Black 70A	Prec. Ball	410	4-71KJ-BSA613UAP.70A	4-71KJ-JSA623UAP.70A	8	3-1/8
6	2	Phenolic	Roller	1200	4-71KJ-BSA613ACB	4-71KJ-JSA623ACB	8	3-1/8
6	2	Polyurethane on Cast Iron	Roller	1200	4-71KJ-BSA613MPB	4-71KJ-JSA623MPB	8	3-1/8
6	2	Solid Elastomer 73D	Prec. Ball	1000	4-71KJ-BSA613MEPB	4-71KJ-JSA623MEPB	8	3-1/8
6	2	Triton	Roller	1250	4-71KJ-BSA613TRB	4-71KJ-JSA623TRB	8	3-1/8
8	2	Cast Iron	Roller	1000	4-71KJ-BSA813CIB	4-71KJ-JSA823CIB	10-1/8	3-1/4
8	2	Ductile Iron	Roller	1400	4-71KJ-BSA813DFB	4-71KJ-JSA823DFB	10-1/8	3-1/4
8	2	Magnum Orange 73D	Prec. Ball	1200	4-71KJ-BSA813UAP.73D	4-71KJ-JSA823UAP.73D	10-1/8	3-1/4
8	2	Magnum Gray 60D	Prec. Ball	1000	4-71KJ-BSA813UAP.60D	4-71KJ-JSA823UAP.60D	10-1/8	3-1/4
8	2	Magnum Blue 95A	Prec. Ball	900	4-71KJ-BSA813UAP.95A	4-71KJ-JSA823UAP.95A	10-1/8	3-1/4
8	2	Magnum Red 80A	Prec. Ball	800	4-71KJ-BSA813UAP.80A	4-71KJ-JSA823UAP.80A	10-1/8	3-1/4
8	2	Magnum Black 70A	Prec. Ball	500	4-71KJ-BSA813UAP.70A	4-71KJ-JSA823UAP.70A	10-1/8	3-1/4
8	2	Phenolic	Roller	1400	4-71KJ-BSA813ACB	4-71KJ-JSA823ACB	10-1/8	3-1/4
8	2	Polyurethane on Cast Iron	Roller	1200	4-71KJ-BSA813MPB	4-71KJ-JSA823MPB	10-1/8	3-1/4
8	2	Solid Elastomer 73D	Prec. Ball	1000	4-71KJ-BSA813MEPB	4-71KJ-JSA823MEPB	10-1/8	3-1/4