

61 Series

Swivel & Rigid Top Plate

Capacity to 500 pounds each

FEATURES

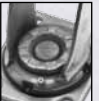
- ✓ **Finish:** bright zinc plating to resist rust and corrosion.
- ✓ **Design:** fork legs formed from 3/16" thick steel.
- ✓ **Swivel Construction:** double ball bearing with hardened raceways.
- ✓ **Axle:** 1/2" diameter with zerkl grease fitting.
- ✓ **King Pin:** 5/8" steel rivet, hydraulically upset.
- ✓ **Zerk Grease Fitting:** swivel raceway
- ✓ **Fork Leg Spacing:** 2".

CASTER OPTIONS

- ✓ **VertiLoc® Brake:** to order, add "VL" to end of model number. 

- ✓ **Swivel Lock / Bolt-On:** Field installable 4-position swivel lock. 

To order specify swivel lock number **3091-22**. See page 92 for details.

- ✓ **Swivel Grease Seal:** To order, add "GS" to end of model number. 



6-62-525
(shown in photo)

6-61-215P
(shown in photo)

MOUNTING

Top Plate Size	Bolt Hole Spacing	Mounting Bolt Size
4" x 4 -1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"

WHEEL OPTIONS



Cushion Rubber



Hard Rubber



Advantage TPR Flat



Moldon Rubber/Aluminum Core



Moldon Polyurethane/Aluminum Core



Phenolic



Polyolefin



PolyLoc Grey



PolyLoc Blue



Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number	Rigid Caster Model Number	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)
4	1 5/8	CUSHION / SOLID RUBBER	SINTERED	225	4-61-109	4-62-109	4	5 5/8	3 9/16
		CUSHION / SOLID RUBBER	ROLLER	225	4-61-209	4-62-209	4		
		HARD / SOLID RUBBER	SINTERED	350	4-61-110	4-62-110	4		
		HARD / SOLID RUBBER	ROLLER	350	4-61-210	4-62-210	4		
	1 1/2	MOLDON RUBBER / ALUMINUM CORE	BALL	225	4-61-615	4-62-615	5		
		MOLDON POLYURETHANE / ALUMINUM CORE	BALL	425	4-61-715	4-62-715	5		
		POLYOLEFIN	PLAIN	450	4-61-521	4-62-521	5		
		POLYOLEFIN	ROLLER	450	4-61-522	4-62-522	5		
		PHENOLIC	PLAIN	500	4-61-121	4-62-121	4		
		PHENOLIC	ROLLER	500	4-61-221	4-62-221	4		
5	1 5/8	CUSHION / SOLID RUBBER	SINTERED	260	5-61-109	5-62-109	5	6 1/2	4 5/16
		CUSHION / SOLID RUBBER	ROLLER	260	5-61-209	5-62-209	5		
		HARD / SOLID RUBBER	SINTERED	400	5-61-110	5-62-110	5		
		HARD / SOLID RUBBER	ROLLER	400	5-61-210	5-62-210	5		
	1 1/2	MOLDON RUBBER / ALUMINUM CORE	BALL	250	5-61-615	5-62-615	6		
		ADVANTAGE TPR / FLAT	ROLLER	350	5-61-215GF	5-62-215GF	6		
		POLYOLEFIN	PLAIN	450	5-61-521	5-62-521	5		
		POLYOLEFIN	ROLLER	450	5-61-522	5-62-522	5		
		MOLDON POLYURETHANE / ALUMINUM CORE	BALL	450	5-61-715	5-62-715	6		
		POLYLOC / GREY	ROLLER	500	5-61-215G	5-62-215G	5		
		POLYLOC / BLUE	ROLLER	500	5-61-215P	5-62-215P	5		
		PHENOLIC	PLAIN	500	5-61-121	5-62-121	5		
		PHENOLIC	ROLLER	500	5-61-221	5-62-221	5		
		6	1 1/2	POLYLOC / GREY	ROLLER	300	6-61-215G		
MOLDON RUBBER / ALUMINUM CORE	BALL			350	6-61-615	6-62-615	7		
ADVANTAGE TPR / FLAT	ROLLER			375	6-61-215GF	6-62-215GF	6		
POLYLOC / BLUE	ROLLER			500	6-61-215P	6-62-215P	6		
PHENOLIC	PLAIN			500	6-61-121	6-62-121	6		
PHENOLIC	ROLLER			500	6-61-221	6-62-221	6		
POLYOLEFIN	DELTRIN			500	6-61-523	6-62-523	6		
POLYOLEFIN	ROLLER			500	6-61-525	6-62-525	7		
MOLDON POLYURETHANE / ALUMINUM CORE	BALL			500	6-61-715	6-62-715	7		
8	1 1/2			ADVANTAGE TPR / FLAT	ROLLER	500	8-61-215GF	8-62-215GF	8
		POLYLOC / GREY	ROLLER	500	8-61-215G	8-62-215G	8		
		POLYLOC / BLUE	ROLLER	500	8-61-215P	8-62-215P	8		
		POLYOLEFIN	DELTRIN	500	8-61-523	8-62-523	8		
		POLYOLEFIN	ROLLER	500	8-61-525	8-62-525	8		

61 SERIES

81 Series

Swivel & Rigid Top Plate

Capacity to 1,250 pounds each

FEATURES




- ✓ **Finish:** bright zinc plating to resist rust and corrosion.
- ✓ **Design:** fork legs formed from 1/4" thick steel
- ✓ **Swivel Construction:** double ball bearing with hardened raceways.
- ✓ **Axle:** 1/2" diameter.
- ✓ **King Pin:** 5/8" steel rivet, hydraulically upset.
- ✓ **Zerk Grease Fitting:** swivel raceway.
- ✓ **Fork Leg Spacing:** 2-1/2"

CASTER OPTIONS

- ✓ **PosiLoc® Brake:** to order, add "PL" to end of model number. Stainless steel components. 
- ✓ **VertiLoc® Brake:** to order, add "VL" to end of model number. 
- ✓ **SideLock Brake:** to order, add "SLB" to end of model number. Right side brake optionally available – consult factory. 

CASTER OPTIONS

(Continued)

- ✓  **Swivel Lock / Bolt-On:** Field installable 4-position swivel lock. To order specify swivel lock number **3091-22**. See page 92 for details.
- ✓  **Swivel Lock / Welded:** Factory installed only. Spring loaded plunger locks swivel in 4-positions at 90° intervals. To order add "SL4" to end of model number. See page 92 for details.
- ✓ **Precision Ball Wheel Bearing:** Sealed precision ball bearing available for most wheels – consult factory.
- ✓ **Swivel Grease Seal:** To order, add "GS" to end of model number. 
- ✓ **Thread Guards:** See page 94 for thread guard availability.



6-82-720 PLT 1
(shown in photo)

6-81-760 PLT 1
(shown in photo)

MOUNTING OPTIONS

Top Plate Sizes (swivel & rigid): to order, add Plate Mounting Code to end of model number. (Example: 5-81-220GF **PLT 1**)

Mounting Code	Top Plate Size	Bolt Hole Spacing	Mounting Bolt Size
PLT 1	4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
PLT 2	5 x 5-1/2"	4-1/8" x 4-1/2" to 4" x 4"	3/8"
PLT 3	3-3/4" x 4-3/4"	3" x 3-7/8"	2 Holes 9/16", 2 Holes 25/64"
PLT 4	4-1/2" x 6-1/4"	2-7/16" x 4-15/16" to 3-3/8" x 5-1/4"	1/2"

WHEEL OPTIONS



Moldon Rubber/
Aluminum Core

Moldon Rubber/ Cast Iron Core

Advantage TPR Flat

Advantage TPR Round

Advantage Health Antimicrobial

High Modulus Rubber Donut

PolyLoc Grey

PolyLoc Blue

Moldon Polyurethane/
Aluminum Core

Moldon Polyurethane/
Cast Iron Core

Phenolic

Polyolefin

Triton

Solid Elastomer

V-Groove

Cast Iron



Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number	Rigid Caster Model Number	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)
4	2	MOLDON RUBBER / ALUM. CORE	ROLLER	300	4-81-620	4-82-620	7-1/2	5 5/8	3 9/16
		ADVANTAGE TPR / FLAT	ROLLER	350	4-81-220GF	4-82-220GF	6-1/2		
		ADVANTAGE HEALTH	ROLLER	350	4-81-220MF	4-82-220MF	6-1/2		
		MOLDON RUBBER / CAST IRON CORE	ROLLER	400	4-81-620CI	4-82-620CI	7		
		POLYOLEFIN	PLAIN	500	4-81-531	4-82-531	7		
		POLYOLEFIN	ROLLER	500	4-81-532	4-82-532	7-1/2		
		POLYLOC / GREY	ROLLER	600	4-81-220G	4-82-220G	6-1/2		
		MOLDON POLYURETHANE / ALUMINUM CORE	ROLLER	600	4-81-720	4-82-720	7-1/2		
		MOLDON POLYURETHANE / CAST IRON CORE	ROLLER	700	4-81-720CI	4-82-720CI	7-1/2		
		CAST IRON	ROLLER	750	4-81-250	4-82-250	7-1/2		
		PHENOLIC	PLAIN	800	4-81-122	4-82-122	6-1/2		
		PHENOLIC	ROLLER	800	4-81-222	4-82-222	6-1/2		
		SOLID ELASTOMER	ROLLER	1,250	4-81-760	4-82-760	7-1/2		
SOLID ELASTOMER	PREC. BALL	1,250	4-81-770	4-82-770	7-1/2				
5	2	MOLDON RUBBER / ALUMINUM CORE	ROLLER	350	5-81-620	5-82-620	8	6 1/2	4 5/16
		ADVANTAGE TPR / FLAT	ROLLER	375	5-81-220GF	5-82-220GF	7		
		ADVANTAGE HEALTH	ROLLER	375	5-81-220MF	5-82-220MF	7		
		MOLDON RUBBER / CAST IRON CORE	ROLLER	400	5-81-620CI	5-82-620CI	8		
		POLYOLEFIN	PLAIN	650	5-81-531	5-82-531	7-1/2		
		POLYOLEFIN	ROLLER	650	5-81-532	5-82-532	7-1/2		
		POLYLOC / GREY	ROLLER	700	5-81-220G	5-82-220G	7		
		POLYLOC / BLUE	ROLLER	700	5-81-220P	5-82-220P	7		
		CAST IRON	ROLLER	800	5-81-250	5-82-250	8		
		V-GROOVE	ROLLER	800	5-81-250V	5-82-250V	9		
		MOLDON POLYURETHANE / ALUMINUM CORE	ROLLER	900	5-81-720	5-82-720	8		
		PHENOLIC	PLAIN	1,000	5-81-122	5-82-122	8		
		PHENOLIC	ROLLER	1,000	5-81-222	5-82-222	8		
		MOLDON POLYURETHANE / CAST IRON CORE	ROLLER	1,050	5-81-720CI	5-82-720CI	8		
		SOLID ELASTOMER	ROLLER	1,250	5-81-760	5-82-760	8		
		SOLID ELASTOMER	PREC. BALL	1,250	5-81-770	5-82-770	8		
6	2	MOLDON RUBBER / ALUMINUM CORE	ROLLER	410	6-81-620	6-82-620	9	7 1/2	5 1/16
		ADVANTAGE TPR / ROUND	BALL	450	6-81-220GDB	6-82-220GDB	8		
		ADVANTAGE TPR / ROUND	ROLLER	450	6-81-220GD	6-82-220GD	8		
		MOLDON RUBBER / CAST IRON CORE	ROLLER	450	6-81-620CI	6-82-620CI	9		
		ADVANTAGE TPR / FLAT	ROLLER	600	6-81-220GF	6-82-220GF	8		
		ADVANTAGE HEALTH	ROLLER	600	6-81-220MF	6-82-220MF	8		
		POLYOLEFIN	PLAIN	700	6-81-531	6-82-531	8		
		POLYOLEFIN	ROLLER	700	6-81-532	6-82-532	8		
		POLYLOC / GREY	ROLLER	800	6-81-220G	6-82-220G	8		
		POLYLOC / BLUE	ROLLER	800	6-81-220P	6-82-220P	8		
		V-GROOVE	ROLLER	900	6-81-250V	6-82-250V	11		
		MOLDON POLYURETHANE / ALUMINUM CORE	ROLLER	1,000	6-81-720	6-82-720	9		
		PHENOLIC	PLAIN	1,200	6-81-122	6-82-122	9		
		PHENOLIC	ROLLER	1,200	6-81-222	6-82-222	9		
		CAST IRON	ROLLER	1,200	6-81-250	6-82-250	9		
		MOLDON POLYURETHANE / CAST IRON CORE	ROLLER	1,200	6-81-720CI	6-82-720CI	9		
		SOLID ELASTOMER	ROLLER	1,250	6-81-760	6-82-760	9		
		SOLID ELASTOMER	PREC. BALL	1,250	6-81-770	6-82-770	9		
	TRITON	ROLLER	1,250	6-81-535T RB	6-82-535T RB	8			
2 1/8	HIGH MODULUS RUBBER DONUT	BALL	350	6-81-600	6-82-600	6			
8	2	ADVANTAGE TPR / ROUND	BALL	500	8-81-220GDB	8-82-220GDB	9	9 1/2	6 1/2
		ADVANTAGE TPR / ROUND	ROLLER	500	8-81-220GD	8-82-220GD	9		
		MOLDON RUBBER / ALUMINUM CORE	ROLLER	500	8-81-620	8-82-620	10		
		MOLDON RUBBER / CAST IRON CORE	ROLLER	500	8-81-620CI	8-82-620CI	10		
		ADVANTAGE TPR / FLAT	ROLLER	675	8-81-220GF	8-82-220GF	9		
		ADVANTAGE HEALTH	ROLLER	675	8-81-220MF	8-82-220MF	9		
		POLYOLEFIN	PLAIN	900	8-81-531	8-82-531	9		
		POLYOLEFIN	ROLLER	900	8-81-532	8-82-532	9		
		POLYLOC / GREY	ROLLER	1,000	8-81-220G	8-82-220G	9		
		POLYLOC / BLUE	ROLLER	1,000	8-81-220P	8-82-220P	9		
		PHENOLIC	PLAIN	1,250	8-81-122	8-82-122	9		
		PHENOLIC	ROLLER	1,250	8-81-222	8-82-222	9		
		CAST IRON	ROLLER	1,250	8-81-250	8-82-250	10		
		MOLDON POLYURETHANE / ALUMINUM CORE	ROLLER	1,250	8-81-720	8-82-720	10		
		MOLDON POLYURETHANE / CAST IRON CORE	ROLLER	1,250	8-81-720CI	8-82-720CI	10		
		SOLID ELASTOMER	ROLLER	1,250	8-81-760	8-82-760	10		
	SOLID ELASTOMER	PREC. BALL	1,250	8-81-770	8-82-770	10			
2 1/4	HIGH MODULUS RUBBER DONUT*	BALL	450	8-81-600	8-82-600	7			

*Available in Grey (consult factory).

81 SERIES

B13 Series



Swivel & Rigid Top Plate

Capacity to 1,400 pounds each

FEATURES

- ✓ **Design:** kingpinless style swivel raceway.
- ✓ **Swivel Construction:** 5/16" thick 1045 steel top plate; one row of 3/8" ball bearings mounted in a heat treated precision machined raceway.
- ✓ **Finish:** bright zinc plating to resist rust and corrosion.
- ✓ **Axle:** 1/2" diameter with lock nut.
- ✓ **Fork Legs:** 1/4" x 2" 1045 steel welded inside and out.
- ✓ **Zerk Grease Fitting:** swivel raceway and wheels with roller bearings.

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.

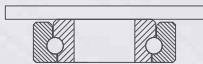


B613UAP.80A

MOUNTING PLATE

Top Plate Size	Bolt Hole Spacing	Mounting Bolt Size
Standard Plate		
4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
Optional Plate consult factory.		
4-1/2" x 6-1/4"	2-7/16" x 4-15/16" to 3-3/8" x 5-1/4"	3/8"

CROSS SECTION



WHEEL OPTIONS



Cast Iron



Ductile Iron



Phenolic



Polyurethane



Triton



Solid Elastomer 73D



Magnum Orange 73D(±5)



Magnum Grey 60D(±5)



Magnum Blue 95A(±5)



Magnum Red 80A(±5)



Magnum Black 70A(±5)



B13 Swivel and J23 Rigid Casters



Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number	Rigid Caster Model Number	Load Height (Inches)	Swivel Offset (Inches)
4	2	CAST IRON	ROLLER	700	B413CIB	J423CIB	5-5/8	1-3/16
		MAGNUM ORANGE 73D	PREC. BALL	900	B413UAP.73D	J423UAP.73D		
		MAGNUM GRAY 60D	PREC. BALL	800	B413UAP.60D	J423UAP.60D		
		MAGNUM BLUE 95A	PREC. BALL	700	B413UAP.95A	J423UAP.95A		
		MAGNUM RED 80A	PREC. BALL	500	B413UAP.80A	J423UAP.80A		
		MAGNUM BLACK 70A	PREC. BALL	400	B413UAP.70A	J413UAP.70A		
		PHENOLIC	ROLLER	800	B413ACB	J423ACB		
		POLYURETHANE ON CAST IRON	ROLLER	700	B413MPB	J423MPB		
		SOLID ELASTOMER 73D	PREC. BALL	1000	B413MEPB	J423MEPB		
5	2	CAST IRON	ROLLER	900	B513CIB	J523CIB	6-1/2	1-3/8
		DUCTILE IRON	ROLLER	1400	B513DFB	J523DFB		
		PHENOLIC	ROLLER	1000	B513ACB	J523ACB		
		POLYURETHANE ON CAST IRON	ROLLER	1000	B513MPB	J523MPB		
		SOLID ELASTOMER 73D	PREC. BALL	1000	B513MEPB	J523MEPB		
6	2	CAST IRON	ROLLER	1000	B613CIB	J623CIB	7-1/2	1-9/16
		DUCTILE IRON	ROLLER	1400	B613DFB	J623DFB		
		MAGNUM ORANGE 73D	PREC. BALL	1000	B613UAP.73D	J623UAP.73D		
		MAGNUM GRAY 60D	PREC. BALL	1000	B613UAP.60D	J623UAP.60D		
		MAGNUM BLUE 95A	PREC. BALL	750	B613UAP.95A	J623UAP.95A		
		MAGNUM RED 80A	PREC. BALL	500	B613UAP.80A	J623UAP.80A		
		MAGNUM BLACK 70A	PREC. BALL	410	B613UAP.70A	J623UAP.70A		
		PHENOLIC	ROLLER	1200	B613ACB	J623ACB		
		POLYURETHANE ON CAST IRON	ROLLER	1200	B613MPB	J623MPB		
		SOLID ELASTOMER 73D	PREC. BALL	1000	B613MEPB	J623MEPB		
		TRITON	ROLLER	1250	B613TRB	J623TRB		
8	2	CAST IRON	ROLLER	1000	B813CIB	J823CIB	9-1/2 *	2-1/4
		DUCTILE IRON	ROLLER	1400	B813DFB	J823DFB		
		MAGNUM ORANGE 73D	PREC. BALL	1200	B813UAP.73D	J823UAP.73D		
		MAGNUM GRAY 60D	PREC. BALL	1000	B813UAP.60D	J823UAP.60D		
		MAGNUM BLUE 95A	PREC. BALL	900	B813UAP.95A	J823UAP.95A		
		MAGNUM RED 80A	PREC. BALL	800	B813UAP.80A	J823UAP.80A		
		MAGNUM BLACK 70A	PREC. BALL	500	B813UAP.70A	J823UAP.70A		
		PHENOLIC	ROLLER	1400	B813ACB	J823ACB		
		POLYURETHANE ON CAST IRON	ROLLER	1200	B813MPB	J823MPB		
		SOLID ELASTOMER 73D	PREC. BALL	1000	B813MEPB	J823MEPB		

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

B13 SERIES

BSA13 Shock Absorbing Swivel and JSA23 Shock Absorbing Rigid Casters



Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number	Rigid Caster Model Number	Load Height (Inches)	Swivel Offset (Inches)
6	2	CAST IRON	ROLLER	1000	BSA613CIB	JSA623CIB	8	3-1/8
		DUCTILE IRON	ROLLER	1400	BSA613DFB	JSA623DFB		
		MAGNUM ORANGE 73D	PREC. BALL	1000	BSA613UAP.73D	JSA623UAP.73D		
		MAGNUM GRAY 60D	PREC. BALL	1000	BSA613UAP.60D	JSA623UAP.60D		
		MAGNUM BLUE 95A	PREC. BALL	750	BSA613UAP.95A	JSA623UAP.95A		
		MAGNUM RED 80A	PREC. BALL	500	BSA613UAP.80A	JSA623UAP.80A		
		MAGNUM BLACK 70A	PREC. BALL	410	BSA613UAP.70A	JSA623UAP.70A		
		PHENOLIC	ROLLER	1200	BSA613ACB	JSA623ACB		
		POLYURETHANE ON CAST IRON	ROLLER	1200	BSA613MPB	JSA623MPB		
		SOLID ELASTOMER 73D	PREC. BALL	1000	BSA613MEPB	JSA623MEPB		
		TRITON	ROLLER	1250	BSA613TRB	JSA623TRB		
8	2	CAST IRON	ROLLER	1000	BSA813CIB	JSA823CIB	10-1/8	3-1/4
		DUCTILE IRON	ROLLER	1400	BSA813DFB	JSA823DFB		
		MAGNUM ORANGE 73D	PREC. BALL	1200	BSA813UAP.73D	JSA823UAP.73D		
		MAGNUM GRAY 60D	PREC. BALL	1000	BSA813UAP.60D	JSA823UAP.60D		
		MAGNUM BLUE 95A	PREC. BALL	900	BSA813UAP.95A	JSA823UAP.95A		
		MAGNUM RED 80A	PREC. BALL	800	BSA813UAP.80A	JSA823UAP.80A		
		MAGNUM BLACK 70A	PREC. BALL	500	BSA813UAP.70A	JSA823UAP.70A		
		PHENOLIC	ROLLER	1400	BSA813ACB	JSA823ACB		
		POLYURETHANE ON CAST IRON	ROLLER	1200	BSA813MPB	JSA823MPB		
		SOLID ELASTOMER 73D	PREC. BALL	1000	BSA813MEPB	JSA823MEPB		

BH Series

Kingpinless Swivel & Rigid Top Plate

Capacity to 3,000 pounds each

FEATURES

- ✓ **Design:** kingpinless style swivel raceway.
- ✓ **Swivel Construction:** 5/16" thick 1045 steel top plate; one row of 1/2" ball bearings mounted in a heat treated precision machined raceway.
- ✓ **Finish:** zinc plating to resist rust and corrosion.
- ✓ **Axle:** 3/4" diameter with lock nut.
- ✓ **Fork Legs:** 5/16" x 2-1/2" 1045 steel welded inside and out.
- ✓ **Zerk Grease Fitting:** swivel raceway and wheels with roller bearings.

CASTER OPTIONS

- ✓ **Face Contact Brake:** to order, add suffix "FCB".

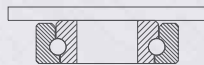


- ✓ **Swivel Lock / Bolt-On:** field installable 4-position swivel lock—to order, add suffix "SL".



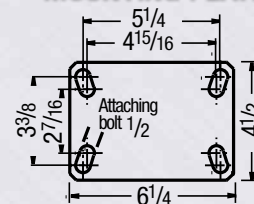
- ✓ **Alternate Wheel Bearings:** consult factory.

CROSS SECTION



BH83ACB

MOUNTING PLATE



WHEEL OPTIONS



Cast Iron



Ductile Iron



Forged Steel



Moldon Rubber



Phenolic



Polyurethane



Polyurethane 82A

Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number	Rigid Caster Model Number	Load Height (Inches)	Swivel Offset (Inches)
6	3	CAST IRON	ROLLER	2,500	BH63CIB	W633CIB	7-1/2	1-3/8
		DUCTILE IRON	ROLLER	3,000	BH63DFB	W633DFB		
		FORGED STEEL	ROLLER	3,000	BH63DXB	W633DXB		
		MOLDON RUBBER	ROLLER	680	BH63MOB	W633MOB		
		PHENOLIC	ROLLER	2,000	BH63ACB	W633ACB		
		POLYURETHANE	ROLLER	2,200	BH63MPB	W633MPB		
8	2 1/2	SOFT POYURETHANE (82A)	PREC. BALL	1,600	BH83SPPB25	W833SPPB25	10-1/8	2-1/8
	3	CAST IRON	ROLLER	2,500	BH83CIB	W833CIB		
		DUCTILE IRON	ROLLER	3,000	BH83DFB	W833DFB		
		FORGED STEEL	ROLLER	3,000	BH83DXB	W833DXB		
		MOLDON RUBBER	ROLLER	2,500	BH83MOB	W833MOB		
		PHENOLIC	ROLLER	2,500	BH83ACB	W833ACB		
		POLYURETHANE	ROLLER	2,500	BH83MPB	W833MPB		
		SOFT POYURETHANE (82A)	PREC. BALL	2,000	BH83SPPB	W833SPPB		
10	3	CAST IRON	ROLLER	2,500	BH103CIB	W1033CIB	11-1/2	2-1/4
		DUCTILE IRON	ROLLER	3,000	BH103DFB	W1033DFB		
		FORGED STEEL	ROLLER	3,000	BH103DXB	W1033DXB		
		MOLDON RUBBER	ROLLER	1,000	BH103MOB	W1033MOB		
		PHENOLIC	ROLLER	2,900	BH103ACB	W1033ACB		
		POLYURETHANE	ROLLER	3,000	BH103MPB	W1033MPB		
12	3	CAST IRON	ROLLER	2,500	BH123CIB	W1233CIB	13-1/2	2-3/4
		DUCTILE IRON	ROLLER	3,000	BH123DFB	W1233DFB		
		MOLDON RUBBER	ROLLER	1,200	BH123MOB	W1233MOB		
		PHENOLIC	ROLLER	3,000	BH123ACB	W1233ACB		
		POLYURETHANE	ROLLER	3,000	BH123MPB	W1233MPB		



B27 Series

Kingpinless Swivel & Rigid Top Plate

Capacity to 5,000 pounds each

FEATURES

- ✓ **Design:** kingpinless style swivel raceway.
- ✓ **Swivel Construction:** 3/8" thick 1045 steel top plate; one row of 1/2" ball bearings mounted in a heat treated precision machined raceway.
- ✓ **Finish:** zinc plating to resist rust and corrosion.
- ✓ **Axle:** 3/4" diameter with lock nut.
- ✓ **Fork Legs:** 5/16" x 3" 1045 steel welded inside and out.
- ✓ **Zerk Grease Fitting:** swivel raceway and wheels with roller bearings.

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".



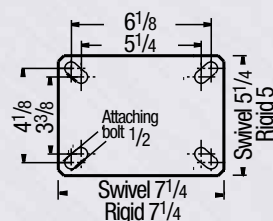
- ✓ **Alternate Wheel Bearings:** consult factory.

CROSS SECTION



B827MPB

MOUNTING PLATE



WHEEL OPTIONS



Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number	Rigid Caster Model Number	Load Height (Inches)	Swivel Offset (Inches)
6	3	CAST IRON	ROLLER	2,500	B627CIB	637CIB	8	2-1/4
		DUCTILE IRON	ROLLER	3,000	B627DFB	637DFB		
		FORGED STEEL	ROLLER	5,000	B627DXB	637DXB		
		MOLDON RUBBER	ROLLER	680	B627MOB	637MOB		
		PHENOLIC	ROLLER	2,000	B627ACB	637ACB		
		POLYURETHANE	ROLLER	2,200	B627MPB	637MPB		
8	3	CAST IRON	ROLLER	2,500	B827CIB	837CIB	10-1/2	3
		DUCTILE IRON	ROLLER	3,200	B827DFB	837DFB		
		FORGED STEEL	ROLLER	5,000	B827DXB	837DXB		
		MOLDON RUBBER	ROLLER	900	B827MOB	837MOB		
		PHENOLIC	ROLLER	2,000	B827ACB	837ACB		
		POLYURETHANE	ROLLER	2,500	B827MPB	837MPB		
		SOFT POLYURETHANE (82A)	PREC. BALL	2,000	B827SPPB	837SPPB		
10	3	CAST IRON	ROLLER	2,500	B1027CIB	1037CIB	12-1/2	3-3/8
		DUCTILE IRON	ROLLER	3,500	B1027DFB	1037DFB		
		FORGED STEEL	ROLLER	5,000	B1027DXB	1037DXB		
		MOLDON RUBBER	ROLLER	1,000	B1027MOB	1037MOB		
		PHENOLIC	ROLLER	2,900	B1027ACB	1037ACB		
		POLYURETHANE	ROLLER	3,000	B1027MPB	1037MPB		
12	3	CAST IRON	ROLLER	2,500	B1227CIB	1237CIB	15-1/2	4-1/4
		DUCTILE IRON	ROLLER	3,800	B1227DFB	1237DFB		
		MOLDON RUBBER	ROLLER	1,200	B1227MOB	1237MOB		
		PHENOLIC	ROLLER	3,500	B1227ACB	1237ACB		
		POLYURETHANE	ROLLER	3,500	B1227MPB	1237MPB		

B27 SERIES