



# B27 Series

## Kingpinless Swivel & Rigid Top Plate

Capacity to 5,000 pounds each

### FEATURES

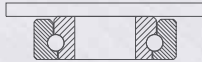
- ✓ **Design:** kingpinless style swivel raceway.
- ✓ **Swivel Construction:** 3/8" thick 1045 steel top plate; one row of 1/2" ball bearings mounted in a heat treated precision machined raceway.
- ✓ **Finish:** zinc plating to resist rust and corrosion.
- ✓ **Axle:** 3/4" diameter with lock nut.
- ✓ **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.

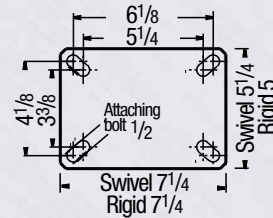


### CROSS SECTION



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		

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