

### QUALITY FEATURES:

**Swivel Construction** – 8" model: cold formed from 1/4" thick steel, case hardened for long life. 6" model and below: cold formed top plate from 3/16" thick steel. Legs formed from 1/8" thick steel.

**Kingpin** – 8" model: 3/4" diameter heat treated bolt with separate lock nut. 6" model and below: 7/8" diameter bolt with separate lock nut.

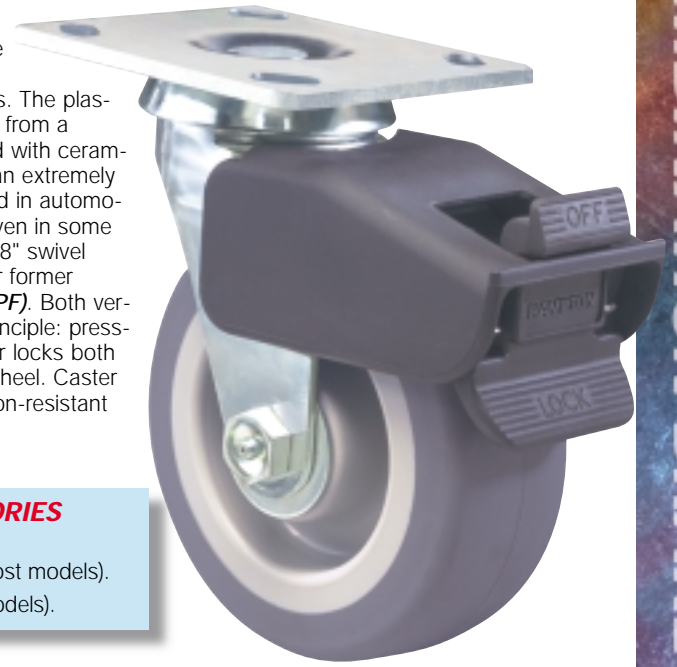
**Main and Secondary Load Bearings** – two full rows of steel balls rotate in separate heat treated raceways.

**Axle** – 1/2" diameter bolt with lock nut.

**Wheel Bearings** – 3/4" I.D. rotating on 3/4" O.D. x 1/2" hardened and ground steel spanner bushing. Hardened roller bearings standard in all wheels except the *Aqualite*® which have Delrin® sleeve bearings, and the 8" *Ace-Tuf*® Wheel which has ball bearings.

**Lubrication Fittings** – in swivel assembly and in hubs of roller bearing wheels, except as noted.

The *Combination Brake* Series features an attractive and contemporary swivel rig in the 4", 5" and 6" sizes. The plastic housing/brake pedal are from a Nylon compound reinforced with ceramic and glass fibers. This is an extremely durable material and is used in automobile intake manifolds and even in some golf club driver heads. The 8" swivel model carries over from our former Plate-Type Caster (*Series PF*). Both versions work on the same principle: pressing down on the brake lever locks both the swivel caster and the wheel. Caster and hardware have corrosion-resistant zinc-plated finish.



### OPTIONAL ACCESSORIES

- see pages 18 & 19.

- Wheel Bearing Seals (most models).
- Thread Guards (most models).

#S-BC-5TE  
Swivel showing  
Versa-Tech® wheel

### Wheel Types

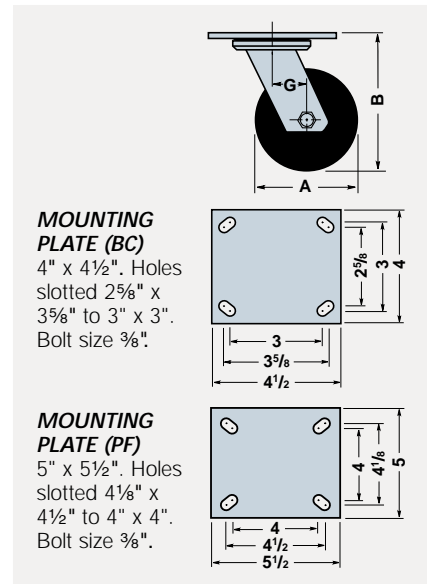


★ = available for 1-2 day  
**PRONTO**® shipment.

Dimensions in Inches

Dia. A	Wheel			Caster		Load Cap. Lbs.	Overall Height B	Swivel Offset G
	Face	Type	Replacement Number	Catalog Number	Wt. Lbs.			
4	2	Aqualite®	W-420-AZ-3/4	★ S-BC-4AZ	4	550	5 5/8	2
		Duralast®	W-420-D-3/4	★ S-BC-4D	7 1/2	750		
		Poly-Tech®*	W-420-NF-3/4	★ S-BC-4NF	4	750		
		Versa-Tech®**	W-420-TE-3/4	★ S-BC-4TE	4 5/8	300		
		Unilast™**	W-420-UY-3/4	★ S-BC-4UY	4 1/4	750		
5	2	Aqualite®	W-520-AZ-3/4	★ S-BC-5AZ	4 3/8	650	6 1/2	1 5/8
		Duralast®	W-520-D-3/4	★ S-BC-5D	7 7/8	850		
		Ebonite*	W-520-EH-3/4	★ S-BC-5E	5 7/8	550		
		Poly-Tech®*	W-520-NF-3/4	★ S-BC-5NF	4 7/8	850		
		Versa-Tech®**	W-520-TE-3/4	★ S-BC-5TE	4 7/8	350		
6	2	Unilast™**	W-520-UY-3/4	★ S-BC-5UY	4 5/8	850	7 1/2	1 1/2
		Aqualite®	W-620-AZ-3/4	★ S-BC-6AZ	4 7/8	750		
		Duralast®	W-620-D-3/4	★ S-BC-6D	9 1/8	850		
		Ebonite*	W-620-EH-3/4	★ S-BC-6E	6 3/8	650		
		Poly-Tech®*	W-620-NF-3/4	★ S-BC-6NF	5 1/8	850		
8	2	Versa-Tech®**	W-620-TE-3/4	★ S-BC-6TE	5 1/8	410	9 3/4	2 1/8
		Unilast™**	W-620-UY-3/4	★ S-BC-6UY	5 1/8	850		
		Aqualite®	W-820-AZ-3/4	★ S-PF-8AZ	9	850		
		Duralast®	W-820-D-3/4	★ S-PF-8D	16	850		
		Poly-Tech®*	W-820-NF-3/4	★ S-PF-8NF	11 1/2	850		
2 1/2	Ace-Tuf®	W-8-AT-3/4	★ S-PF-8AT	10 1/4	400			

\*These wheels lubricated through lube axle.



#S-PF-8NF Swivel  
showing Poly-Tech® wheel