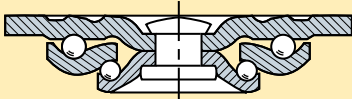


All the ingredients of sound caster engineering are present in Hamilton's lowest capacity offering: two separate ball races, a compact but ruggedly handsome fork design, and surprisingly competitive prices. Bright zinc plating ensures continued good looks in hotels, stores, schools, offices, etc.

### QUALITY FEATURES:

**Swivel Construction** – heavy gauge cold rolled steel, formed for strength and heat treated for long life.



**Kingpin** – permanent rivet type, hydraulically upset.

**Main and Secondary Load Bearings** – two full rows of steel balls rotate in two separate raceways, accurately formed and hardened.

**Axle** – 3/8" diameter bolt with lock nut.

**Wheel Bearings** – 1/2" ball bearings with 3/8" reducer bushing are standard with *Poly-Tech*® and *Versa-Tech*®

Wheels, 3/8" oilless bearing with 3" *Ebonite* and *Flexonite* Wheels. *Ebonite* and *Flexonite* Wheels 3 1/2" dia. and up have 1/2" oilless bearing rotating on hardened steel spanner bushing 1/2" O.D. x 3/8" I.D. x 1 1/4" long. *Aqualite*® Wheels are plain bore.

**Lubrication** – ball bearings in swivel and wheels pre-lubricated at factory.

### OPTIONAL ACCESSORIES

– see pages 18 & 19.

- Wheel Brakes (-TB [plate-type swivels only], -LCB [plate-type swivels except 3" models], -B [rigids only]).
- Thread Guards available on some models.



Stem models are offered in two sizes only, as shown in chart. A 4" swivel (#S-342) has a round threaded stem 1/2"-13 x 2" long. The 5" size is available in swivel and rigid models (#S/R-352) with octagonal stem 3/4" x 2 1/16" long with holes for 1/4" bolts."



#S-303 1/2-NF  
Swivel showing  
*Poly-Tech*® wheel

### Wheel Types



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

Dimensions in Inches

Dia. A	Wheel			Swivel Caster		Rigid Caster		Load Cap. Lbs.	Overall Height B	Swivel Offset G
	Face	Type	Replacement Number	Catalog Number	Wt. Lbs.	Catalog Number	Wt. Lbs.			
3	1 1/4	Ebonite	W-30-E0-3/8	★S-331-E	1 1/4	★R-331-E	1 1/4	210	4	1 1/8
		Flexonite	W-30-F0-3/8	★S-331-F	1 1/4	★R-331-F	1 1/4	125		
	1 3/8	Aqualite®	W-30-A-3/8	★S-331-A	1 1/4	★R-331-A	1 1/4	230		
3 1/2	1 1/4	Ebonite	W-35-E0-1/2	★S-303 1/2-E	2 1/4	★R-303 1/2-E	1 1/2	225	4 1/16	1 1/8
		Flexonite	W-35-F0-1/2	★S-303 1/2-F	2 1/4	★R-303 1/2-F	1 1/2	140		
	Versa-Tech®	W-35-TE-1/2	★S-303 1/2-TE	2 1/4	★R-303 1/2-TE	1 1/2	240			
	1 3/8	Aqualite®	W-35-A-1/2	★S-303 1/2-A	2	★R-303 1/2-A	1 1/4	260		
	Poly-Tech®	W-35-NF-1/2	★S-303 1/2-NF	2	★R-303 1/2-NF	1 1/4	325			
4	1 1/4	Aqualite®	W-412-A-1/2	★S-341-A	2	★R-341-A	1 1/2	275	5	1 1/8
		Ebonite	W-412-E0-1/2	★S-341-E	2 1/4	★R-341-E	1 3/4	250		
		Flexonite	W-412-F0-1/2	★S-341-F	2 1/4	★R-341-F	1 3/4	165		
		Unilast®*	W-412-UY-3/8	★S-341-UY	2 1/4	★R-341-UY	1 3/4	325		
	1 3/8	Versa-Tech®	W-413-TE-1/2	★S-341-TE	2 1/4	★R-341-TE	1 3/4	250		
		Poly-Tech®	W-413-NF-1/2	★S-341-NF	2 1/4	★R-341-NF	1 3/4	325		
5	1 1/4	Ebonite	W-512-E0-1/2	★S-351-E	3	★R-351-E	2 1/4	280	6 1/16	1 1/8
		Flexonite	W-512-F0-1/2	★S-351-F	3	★R-351-F	2 1/4	190		
	1 3/8	Versa-Tech®	W-513-TE-1/2	★S-351-TE	3	★R-351-TE	2 1/4	275		
		Poly-Tech®	W-513-NF-1/2	★S-351-NF	2 1/2	★R-351-NF	1 3/4	325		

### THREADED STEM MODEL

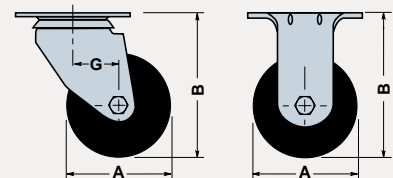
4	1 1/4	Ebonite	W-412-E0-1/2	★S-342-E	2 1/4	X	X	250	5 3/16	1 1/8
		Flexonite	W-412-F0-1/2	★S-342-F	2 1/4	X	X	165		
	1 3/8	Versa-Tech®	W-413-TE-1/2	★S-342-TE	2 1/4	X	X	200		
		Poly-Tech®	W-413-NF-1/2	★S-342-NF	2	X	X	200		

### OCTAGONAL STEM MODEL

5	1 3/8	Versa-Tech®	W-513-TE-1/2	★S-352-TE	3 1/2	★R-352-TE	3	250	6 1/16	1 1/8
		Poly-Tech®	W-513-NF-1/2	★S-352-NF	3	★R-352-NF	2 1/2	250		



Combination Brake, locks both swivel mechanism and wheel. Available on plate-type swivel models above 3"; suffix -LCB.



**MOUNTING PLATE**  
Swivel is 2 1/2" x 3 3/4".  
Rigid is 2 3/4" x 3 3/4".  
Holes slotted 1 1/4" x 2 7/8" to 3".  
Bolt size 5/16".

\* This wheel lubricated through lube axle.