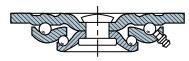
Hamilton

Cush-N-Tuf™ Casters

QUALITY FEATURES

8" models-

Swivel Construction – cold forged steel mounting plate and horn base with formed steel legs continuously welded to horn base.



Kingpin – 5/8" permanent rivet type.

Axle - 1/2" diameter bolt and lock nut, with 1/2" I.D. x 34" O.D. spanner bushing.

10" and 12" models-

Swivel Construction – 1/4" thick formed steel mounting plate and horn base. Legs 5/16"x 21/2" steel, formed for increased strength and continuously welded to horn base.

Kingpin - 34" diameter bolt with lock nut.

Axle - 34" diameter bolt with lock nut.

Main and Secondary Swivel Bearings hardened steel balls rotate in two heat treated raceways.

Wheel Bearings - 3/4" I.D. heavy duty flange type ball bearings.

Lubrication Fitting- to swivel assembly.

Cushion rubber tires on highimpact polypropylene wheel centers suit Cush-N-Tuf™ Casters for fragile loads, or for service outdoors, over rough floors, dockboard lips and elevator sills. Unlike pneumatics, Ace-Tuf® tires won't deflate and can't be punctured. Industrial duty ball bearings are standard in all wheels.

The casters-cold forged double ball race swivels and matching plate steel rigidsare bright zinc plated to complement the natural corrosion resistance of the Ace-Tuf® wheel. (For specifications of Ace-Tuf® wheels only, see catalog page 85.) Check the attractive prices, too.

#R-4008-AT. All Cush-N-Tuf Rigid models feature rugged plate steel construction, with legs continuously welded inside and outside to mounting plates that match the bolt patterns of the swivels.

#S-4010-AT Swivel

OPTIONAL ACCESSORIES more help on page 13



Swivel Lock (4 position only)



 Sealed Swivel Assembly (-SS) (8" models only).

BRAKE CHOICES for more help, see page 20



Heavy Duty Contact Brake [8" models only]

Tread Contact Brake [8" models only]

★ = same day/next day PRONTO ® shipment.									4000 Series Selection Table			
Wheel		Swivel Caster		Rigid Caster		Load	Overall	Swivel	Mounting Plate			
Nominal Tire Size	Replacement Number	Hamilton Model No.	Wt. Lbs.	Hamilton Model No.	Wt. Lbs.	Cap. Lbs.	Height B	Offset G	Size CxD	Holes ExF	Bolt Size	
8 x 2.50	W-8-AT-¾	★ S-4008-AT	8½	★ R-4008-AT	7½	450	9½	2%	4½ x 6¼	2½6 x 4½6 slotted to 3¾ x 5¼	1/2	
		★ S-4108-AT	8½	★ R-4108-AT	8	450	9½	2%	5 x 5½	4 x 4 slotted to 41/8 x 41/2	3/8	
		★ S-4208-AT	8	★ R-4208-AT	7¼	450	9½	2%	4 x 4½	2% x 3% slotted to 3 x 3	3/8	
10 x 2.75	W-10-AT-34	★S-4010-AT	13¼	★R-4010-AT	121/4	550	11½	21/4	4½ x 6¼	21/16 x 415/16 slotted to	1/2	
12 x 3.00	W-12-AT-¾	★S-4012-AT	16	★ R-4012-AT	151/4	850	13½			3% x 5¼		

Mounting Plate Dimensions

