

Expertly designed and engineered by Hamilton, **Series 7200** gives you a *standard* line of casters with pneumatic rubber-tired wheels dually mounted to provide higher capacities. They were created to meet growing demand from applications like ground support for the aircraft and aerospace industries, construction or other outdoor uses, and shock protection for heavy equipment.

QUALITY FEATURES:

Swivel Construction – all models have drop forged steel mounting plate and horn base, with integrally forged kingpins and precision thrust bearings; 8" and 10" models based on **Series HS**, pg. 33; 12" and 16" on **Series EHD**, pp. 25-26; and 18" through 25" on **Series MD**, pg. 22.

Legs – plate steel, continuously welded inside and outside to horn base. Wheels mounted outside for optimum stability.

Wheels – bolted type industrial duty with heavy-duty bearings; automotive type tapered roller bearings with grease seals standard in 16" and 18" sizes, straight roller bearings in all others.

Axle Diameter – ¾" on 8" and 10" models; 1" on 12" and 16" models; 1¼" on 18" through 25" models.

Tires – 8", 10" and 12" sizes are 4-ply rated, 16" is 6-ply, the extra-rugged 18" is 8-ply and the super rugged 21" & 25" are 10-ply.

Lubrication Fittings – to swivel assembly and to most wheel bearings.

OPTIONAL ACCESSORIES

– see pages 18 & 19.

- Swivel Locks - 2 or 4 position.
- Wheel Brakes (-DCB).
- Special Overall Height.
- Foam Filled Wheels.



#S-72188-PR Swivel

#S-7212-PR-DCB

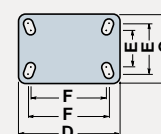
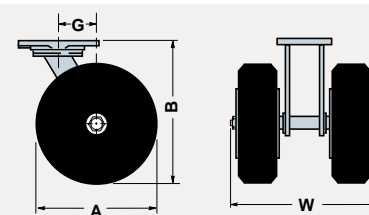


Swivel casters on this page feature Forged Steel Integral Kingpins guaranteed for life.



Golf ball collector rolls on pneumatic swivel casters.

Constructed of heavy duty steel components, this Dual Tread Contact Brake (suffix -DCB) is also adjustable to compensate for tread wear and inflation pressure.



MOUNTING PLATE
bolt size ½" on 8" through 16" models, ⅝" on 18" through 25" models.

Dimensions in Inches

Nom. Dia. A	Wheel				Swivel Caster		Rigid Caster		Load Cap. Lbs.	Overall Height B \diamond	Swivel Offset G	Overall Width @ Axle W	Mounting Plate	
	Tire Size	Ply (Load Range)	Tire Infl. Lbs.	Replacement Number	Catalog Number	Wt. Lbs.	Catalog Number	Wt. Lbs.					Size CxD	Holes ExF
8	2.80/2.50-4	4(B)	50	W-8-PR-¾	S-7208-PR	18	R-7208-PR	14	660	10½	3	10½	4½ x 6½	2⅞ x 4⅞ slotted to 3¾ x 5¼
10	3.40/3.00-5	4(B)	100	W-10-PR-¾	S-7210-PR	22	R-7210-PR	18½	960	12½	3¼	11¾		
12	4.10/3.50-6	4(B)	50	W-12-PR-1	S-7212-PR	40	R-7212-PR	33½	1250	15½	3¼	14½	S:6½ x 7½ R:5½ x 7½	4½ x 6½
16	4.80-8	6(C)	90	W-166-PRT-1	S-72166-PR	58	R-72166-PR	51½	2440	18¾	5	16½		
18	5.70-8	8(D)	115	W-188-PRT-1¼	S-72188-PR	92	R-72188-PR	75	3310	21	5¼	19	8½ x 8½	7 x 7
21	6.90/9	10(E)	125	W-210-PRT-1¼	S-72210-PR	128	R-72210-PR	111	5000	24½	5	23½		
25	7.50/10	10(E)	100	W-250-PRT-1¼	S-72250-PR	177	R-72250-PR	152	7400	28¾	5	23½		

◇ Approximate since O.D. of tires can vary, as will deflection with pressure and loading.