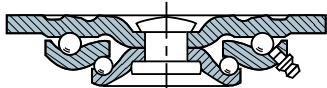


General Service Casters

QUALITY FEATURES

Swivel Construction – cold forged steel mounting plate and horn base. Legs ¼" plate steel, formed for increased strength and continuously welded to horn base.



Kingpin – permanent rivet type, ⅝" diameter heat treated steel.

Main and Secondary Load Bearings – hardened and polished steel balls rotate in two smoothly coined, case hardened raceways.

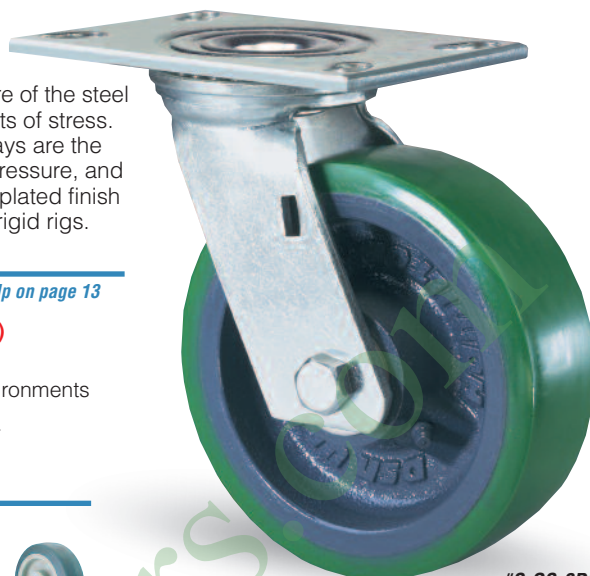
Axle – ½" diameter bolt with lock nut.

Lubrication Fittings – in swivel assembly and to roller bearings in most wheels.

Series GS is constructed from swivel parts "cold forged" under a 1,000 ton press, a process that rearranges the molecular structure of the steel to provide greater density at points of stress. Mirror-smooth double ball raceways are the result of coining under extreme pressure, and then hardening for long life. Zinc plated finish is standard on all GS swivel and rigid rigs.

OPTIONAL ACCESSORIES *more help on page 13*

- **Sealed Swivel Assembly (★-SS)**
- **Wheel Bearing Seals (-BS)**
–prolongs wheel life in harsh environments
- **Thread Guards**, for most models.



#S-GS-6DB
Swivel showing Duralast® wheel

WHEEL CHOICES *for more help, see pages 14 & 15*



★ = same day/next day **PRONTO®** shipment.

GS Series Selection Table

Dia. A	Face	Wheel		Swivel Caster		Rigid Caster		Load Cap. Lbs.	Overall Height B	Swivel Offset G
		Type	Replacement Number	Hamilton Model No.	Wt. Lbs.	Hamilton Model No.	Wt. Lbs.			
3 ¼	2	Duralast®*	W-320-D-¾	★ S-GS-3D	7	★ R-GS-3D	6	575	5 ¼	1 ½
		Plastex*	W-320-P-¾	★ S-GS-3P	6	★ R-GS-3P	5	700		
4	2	Duralast®	W-420-DB-½	★ S-GS-4DB	8	★ R-GS-4DB	7	750	5 ½	1 ½
		Metal	W-420-MB-½	★ S-GS-4MB	7	★ R-GS-4MB	6	900		
		Plastex*	W-420-P-¾	★ S-GS-4P	5	★ R-GS-4P	5	800		
		Polyplast™	W-422-AYB-½	★ S-GS-42AYB	7	★ R-GS-42AYB	6	300		
		Poly-Soft®	W-420-SPB-½	★ S-GS-4SPB	8	★ R-GS-4SPB	7	600		
		Poly-Tech®*	W-420-NF-¾	★ S-GS-4NF	6	★ R-GS-4NF	5	750		
		M.O. Rubber*	W-420-R-¾	★ S-GS-4R	7	★ R-GS-4R	7	300		
		Unilast®	W-420-UYB-½	★ S-GS-4UYB	6	★ R-GS-4UYB	5	750		
		Versa-Tech®*	W-420-TE-¾	★ S-GS-4TE	6	★ R-GS-4TE	5	300		
5	2	Duralast®	W-520-DB-½	★ S-GS-5DB	9	★ R-GS-5DB	8	900	6 ½	1 ¾
		Metal	W-520-MB-½	★ S-GS-5MB	10	★ R-GS-5MB	9	900		
		Plastex	W-520-P-¾	★ S-GS-5P	7	★ R-GS-5P	5	900		
		Poly-Soft®	W-520-SPB-½	★ S-GS-5SPB	9	★ R-GS-5SPB	8	840		
		Poly-Tech®*	W-520-NF-¾	★ S-GS-5NF	6	★ R-GS-5NF	5	900		
		M.O. Rubber	W-520-R-¾	★ S-GS-5R	9	★ R-GS-5R	8	350		
		Unilast®	W-520-UYB-½	★ S-GS-5UYB	7	★ R-GS-5UYB	6	900		
		Versa-Tech®*	W-520-TE-¾	★ S-GS-5TE	6	★ R-GS-5TE	5	350		
6	2	Duralast®	W-620-DB-½	★ S-GS-6DB	11	★ R-GS-6DB	10	900	7 ½	2
		Metal	W-620-MB-½	★ S-GS-6MB	11	★ R-GS-6MB	10	900		
		Plastex	W-620-P-¾	★ S-GS-6P	8	★ R-GS-6P	7	900		
		Polyplast™	W-622-AYB-½	★ S-GS-62AYB	9	★ R-GS-62AYB	8	600		
		Poly-Soft®	W-620-SPB-½	★ S-GS-6SPB	11	★ R-GS-6SPB	10	900		
		Poly-Tech®*	W-620-NF-¾	★ S-GS-6NF	7	★ R-GS-6NF	6	900		
		M.O. Rubber	W-620-R-¾	★ S-GS-6R	10	★ R-GS-6R	9	410		
		Unilast®	W-620-UYB-½	★ S-GS-6UYB	7	★ R-GS-6UYB	6	900		
		Versa-Tech®*	W-620-TE-¾	★ S-GS-6TE	6	★ R-GS-6TE	5	410		
8	2	Duralast®	W-820-DB-½	★ S-GS-8DB	14	★ R-GS-8DB	13	900	9 ½	2 ¾
		Metal	W-820-MB-½	★ S-GS-8MB	13	★ R-GS-8MB	12	900		
		Plastex	W-820-P-¾	★ S-GS-8P	9	★ R-GS-8P	8	900		
		Polyplast™	W-822-AYB-½	★ S-GS-82AYB	12	★ R-GS-82AYB	11	900		
		Poly-Soft®	W-820-SPB-½	★ S-GS-8SPB	14	★ R-GS-8SPB	13	900		
		Poly-Tech®*	W-820-NF-¾	★ S-GS-8NF	8	★ R-GS-8NF	7	900		
		M.O. Rubber	W-820-R-¾	★ S-GS-8R	12	★ R-GS-8R	11	500		
		Unilast®	W-820-UYB-½	★ S-GS-8UYB	8	★ R-GS-8UYB	7	900		
		Versa-Tech®*	W-820-TE-¾	★ S-GS-8TE	7	★ R-GS-8TE	6	500		

* These wheels lubricated through lube axle.

FEATURED WHEEL BEARINGS



Precision Ball Bearings (B)



Straight Roller Bearings (L)

BRAKE CHOICES *for more help, see page 20*

★-CB†



Tread Contact Brake

★-FB†



Side Foot Brake

★-FRB†



Rap-A-Round Foot Brake

-B



Thumbscrew Brake

[† not available on 3 ¼" dia. models]

Mounting Plate Dimensions

