GHK-SS

Total Lock Series





Fabricated AISI 304 Stainless Steel Top Plate and Fork Base

Precision CNC Machined Raceways- Kingpinless Construction

Induction Hardening of Raceways ensures uniform depth of hardness

Totally Sealed Swivel Head with Grease Nipple

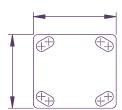
1/4" Thick Legs Robotically welded Inside & Outside to 2-1/2" fork spacing

1/2" Wheel axle

Optional: Total Lock (add suffix TL); 4 Position Directional Lock (add suffix DL); Wheel Brake (add suffix WFB)

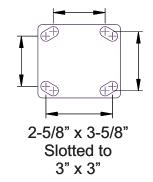
Finish: Bright Polished Finish

Top Plate



4"x4-1/2"

Bolt Hole Centers



Curing Hand Continu

Swivel Head Section



Total Lock System



Wheel Face Break



Directional Lock

Attaching Bolt Size



3/8"

'GHK-SS' SERIES STAINLESS CASTERS WITH 'SFS' SERIES SOLID ELASTOMER WHEELS

·The Ultimate Real Solid Elastomer Wheels exclusively developed by-Muvtons

Premium Liquid Cast 73 ± 3 Shore D Polyurethane locked mechanically to a non-corrosive metallic core that holds the precision bearings and provides structural rigidity.

 $\cdot Resist\,compression\,set\,and\,provide\,excellent\,resilience\,for\,easy\,movement$

 $\cdot \text{Non-Marking and floor protective}$

 $\cdot Can \, be \, used \, for \, corrosive \, applications \, with \, suitable \, bearings.$

·100% Tested and Guaranteed against failures

Bearing Options:- Precision Ball Bearings; Tapered Roller Bearings Roller Bearings

·Temperature Range: - -40° F to + 180° F





Part No. Swivel Caster	Part No. Swivel with Total Lock	Part No. Rigid Caster	Wheel Dia	Tread Width	Load Capacity	Overall Height	Swivel Radius	Swivel Radius with Total Lock	Swivel Radius with Wheel Brake
			(inch)	(inch)	(Lbs)	(inch)	(inch)	(inch)	(inch)
V		$\overline{\bigcup}$	Ø	->i		<u>V</u> į			
GHK-SS-42S-SFS	GHK-SS-42S-SFS-TL	GHK-SS-42R-SFS	4	2	850	5-5/8	3-3/16	4	8-1/2
GHK-SS-52S-SFS	GHK-SS-52S-SFS-TL	GHK-SS-52R-SFS	5	2	1100	6-1/2	3-7/8	4	9-1/2
GHK-SS-62S-SFS	GHK-SS-62S-SFS-TL	GHK-SS-62R-SFS	6	2	1500	7-1/2	4-9/16	6	10
GHK-SS-82S-SFS	GHK-SS-82S-SFS-TL	GHK-SS-82R-SFS	8	2	1750	9-1/2	6	6	11-1/2
GHK-SS-102S-SFS	GHK-SS-102S-SFS-TL	GHK-SS-102R-SFS	10	2	2000	11-1/2	7-1/2	7-1/2	13

'GHK-SS' SERIES CASTERS WITH MUVTUFF 'MCNY' SERIES CAST POLY WHEELS

·Machined from Tough, High Impact resistant Cast Polyamide
Ultimate choice for Extremely High Load applications to replace metallic wheels
Offer very high Abrasion resistance and very low rolling resistance under extreme loads
Resistant to Salt, Grease, Alcohol and mild acids - can be used in corrosive applications with appropriate bearings

Bearing Options:- Precision Ball Bearings; Tapered Roller Bearings Roller Bearings

Temperature Range: -40° F to $+180^{\circ}$ F with appropriate bearings





Part No. Swivel Caster	Part No. Swivel with Total Lock	Part No. Rigid Caster	Wheel Dia	Tread Width	Load Capacity	Overall Height	Swivel Radius	Swivel Radius with Total Lock	Swivel Radius with Wheel Brake
			(inch)	(inch)	(Lbs)	(inch)	(inch)	(inch)	(inch)
<u>U</u>		$\overline{\bigcup}$	Ø	□ → ←		<u>V</u> į			
GHK-SS-42S-MCNY	GHK-SS-42S-MCNY-TL	GHK-SS-42R-MCNY	4	2	2000	5-5/8	3-3/16	4	8-1/2
GHK-SS-52S-MCNY	GHK-SS-52S-MCNY-TL	GHK-SS-52R-MCNY	5	2	2000	6-1/2	3-7/8	4	9-1/2
GHK-SS-62S-MCNY	GHK-SS-62S-MCNY-TL	GHK-SS-62R-MCNY	6	2	2000	7-1/2	4-9/16	6	10
GHK-SS-82S-MCNY	GHK-SS-82S-MCNY-TL	GHK-SS-82R-MCNY	8	2	2000	9-1/2	6	6	11-1/2
GHK-SS-102S-MCNY	GHK-SS-102S-MCNY-TL	GHK-SS-102R-MCNY	10	2	2000	11-1/2	7-1/2	7-1/2	13