












# GRDE Castors with SFS Series Solid Elastomer Wheels

Muvtons exclusively designed "Real Solid" Elastomer Wheels - produced from premium liquid cast polyurethane 73° ±3° Shore D mechanically & chemically locked to a non-corrosive metallic core that holds the wheel bearings and also provides structural rigidity under heavy loads. These wheels resist compression set, have excellent resilience for easy movement even under high loads and expel floor debris. Can be used for corrosive applications with suitable bearings. They are non-marking and floor protective. Tested & Guaranteed against bond failures. Wheel Bearing Options : Sealed precision ball bearings, tapered roller bearings or roller bearings. Temperature range : -20° C to +85° C. Tread options : Anti-static ; conductive wheels are available.



Part No. Swivel Castor	Part No. Swivel with Total Lock	Part No. Rigid Castor (mm)	Wheel Dia x Tread Width (mm)	Overall Height (mm)	Swivel Radius (mm)	Swivel Radius with TL (mm)	Top Plate (mm)	Bolt Hole Centers (mm)	Attaching Bolt Size (mm)	Load Cap. (kgs).
										
GRDE-42S-SFS	GRDE-42S-SFS-TL	GRDE-42R-SFS	100 x 50	150	95	98	150 x 110	105 x 80 Slotted to 121/59	12	375
GRDE-52S-SFS	GRDE-52S-SFS-TL	GRDE-52R-SFS	125 x 50	177	115	115				500
GRDE-62S-SFS	GRDE-62S-SFS-TL	GRDE-62R-SFS	150 x 50	200	130	135				675
GRDE-82S-SFS	GRDE-82S-SFS-TL	GRDE-82R-SFS	200 x 50	250	163	162				800