

GRDE Castors with ME Series Ergonomic Wheels

Muvtons Ergonomic Wheels for effortless rolling, very low push-pull efforts required to move heavy loads. Generous amount of premium Polyurethane 93° ±3° Shore A, firmly bonded, mechanically & chemically, to precision machined cores. Proven for excellent performance in most demanding applications for manual and power towing. They are non-marking and floor protective. Tested & Guaranteed against bond failures. Softer 83° ±3° Shore A Durometer for greater tractive resistance and harder 73° ±3° Shore D polyurethane treads for extremely low rolling resistance are also offered. 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-ME	GRDE-42S-ME-TL	GRDE-42R-ME	100 x 50	150	95	98	150 x 110	105 x 80 Slotted to 121/59	12	350
GRDE-52S-ME	GRDE-52S-ME-TL	GRDE-52R-ME	125 x 50	177	115	115				450
GRDE-62S-ME	GRDE-62S-ME-TL	GRDE-62R-ME	150 x 50	200	130	135				575
GRDE-82S-ME	GRDE-82S-ME-TL	GRDE-82R-ME	200 x 50	250	163	162				775
GRDE-102S-ME	GRDE-102S-ME-TL	GRDE-102R-ME	250 x 50	300	197	195				850