



## GGSE-SPR-52S-SAS-WFB

### Fork Properties

#### 600kgs load capacity spring loaded castors

- Single piece forged alloy steel top plate with integrally forged kingpin
- Sealed double ball raceways precision CNC machined
- Induction hardened raceways ensure longevity of the castors
- Strong elastomeric spring elements designed for specific load ranged ensure uniform cushion effect through the load range unlike stiff steel spring elements that do not react at lower loads and are ineffective on low load or empty trolleys
- Specific elastomeric spring elements available to suit different load ranges
- Strong 6mm thick fabricated construction of forks robotically welded inside & outside
- 12mm Wheel Axle
- Options : 4 way directional lock, Total Lock, Wheel face brake

### Wheel Properties

Muvtons premium polyurethane treaded wheels 93° ±3° Shore A, firmly bonded to precision machined cast iron cores offer low rolling resistance, smooth & noiseless running are non-marking and floor protective. These wheels possess high abrasion & cut resistance and are resistant to tearing. Tested & guaranteed against bond failures. Wheel bearing options : Sealed precision ball bearings, tapered roller bearings or roller bearings, color, light brown. Temperature range : -20°C to +85°C. Tread options: Anti static : Conductive wheels are available.

### Technical Data

Castor Type	Swivel Castor with Brake
Wheel Material	Polyurethane
Wheel Hardness	93° ± 3° Shore A
Wheel Center	Cast Iron
Wheel Dia(mm)	125
Tread Width(mm)	50
Load Capacity(kg)	550
Wheel Bearing	Ball Bearing
Overall Height(mm)	180
Swivel Radius(mm)	143
Swivel Radius WFB(mm)	142
Top Plate(mm)	138 x 110
Bolt Hole Centers	105 x 75-80
Non Marking	Yes
Heat Resistant	Yes
Noise Reduction	Yes

