



SAB-42R-SAS

Fork Properties

1500kgs load capacity forged precision bearing castors.

- Single piece forged alloy steel top plate with an integrally forged kingpin & forged fork base.
- Combination of Precision thrust bearing and tapered roller bearing in the swivel head
- Totally sealed swivel head with grease nipple
- Slotted nut and cotter pin arrangement allow adjustment of swivel head play during usage
- 6 mm thick cylindrically formed legs robotically welded inside & outside to 65 mm fork spacing
- 12 mm wheel axle
- Finish : Zinc Plated ; ROHS Compliant or Black polymer colour coted
- Options : 4 way directional lock, total lock, wheel face brake

Wheel Properties

Muvtons premium polyurethane treaded wheels $93^{\circ} \pm 3^{\circ}$ 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	Rigid Castor without Brake
Wheel Material	Polyurethane
Wheel Hardness	$93^{\circ} \pm 3^{\circ}$ Shore A
Wheel Center	Cast Iron
Wheel Dia(mm)	100
Tread Width(mm)	50
Load Capacity(kg)	400
Wheel Bearing	Ball Bearing
Overall Height(mm)	150
Top Plate(mm)	138 x 110
Bolt Hole Centers	105 x 75-80
Non Marking	Yes
Heat Resistant	Yes
Noise Reduction	Yes

