



SAB-102S-SEB-TL

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 cylindrical 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 black elastic rubber tyred wheels firmly chemically bonded to precision machined cast iron cores. Highly resilient $75^{\circ} \pm 5^{\circ}$ shore a rubber provides very smooth and silent running. Can be used for power towing applications by suitably de rating the load capacity. Wheel bearing options: sealed precision ball bearings, tapered roller bearings or roller bearings. Temperature range : $-20^{\circ}\text{c} +75^{\circ}\text{c}$ tread options: anti static, conductive and oil resistant wheels are available.

Technical Data

Castor Type	Swivel Castor with Brake
Wheel Material	Elastic Rubber
Wheel Hardness	$75^{\circ} \pm 5^{\circ}$ Shore A
Wheel Center	Cast Iron
Wheel Dia(mm)	250
Tread Width(mm)	50
Load Capacity(kg)	500
Wheel Bearing	Ball Bearing
Overall Height(mm)	300
Swivel Radius(mm)	198
Swivel Radius TL(mm)	195
Top Plate(mm)	138 x 110
Bolt Hole Dia(mm)	105 x 75-80
Non Marking	-
Heat Resistant	Yes
Noise Reduction	yes

