



DABE50-83S-SEB

Fork Properties

5000kgs 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
- 10 mm thick formed legs robotically welded inside & outside to 90mm + 90mm fork spacing
- 25mm wheel axle
- Finish : Zinc Plated, ROHS compliant or black polymer color coated
- Options : 4 way directional lock, Wheel face brake

Wheel Properties

Muvtons black elastic rubber tyred wheels firmly chemically bonded to precision machined cast iron cores. Highly resilient 75° ±5° 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°c +75°c tread options: anti static, conductive and oil resistant wheels are available.

Technical Data

Castor Type	Swivel Castor without Brake
Wheel Material	Elastic Rubber
Wheel Hardness	75° ± 5° Shore A
Wheel Center	Cast Iron
Wheel Dia(mm)	200
Tread Width(mm)	75 x 2
Load Capacity(kg)	1100
Wheel Bearing	Ball Bearing
Overall Height(mm)	264
Swivel Radius(mm)	190
Top Plate(mm)	200 x 160
Bolt Hole Centers	160 x 120
Non Marking	-
Heat Resistant	Yes
Noise Reduction	Yes

