



DABLP-522R-SEB

Fork Properties

2000kgs, 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
- 8mm thick formed legs robotically welded inside & outside to 65mm x 2 fork spacing
- 20mm wheel axle
- Finish: Zinc Plated, ROHS compliant or black polymer color coated
- 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°c +75°c tread options: anti static, conductive and oil resistant wheels are available.

Technical Data

100mmour Data	
Castor Type	Rigid Castor without Brake
Wheel Material	Elastic Rubber
Wheel Hardness	75° ± 5° Shore A
Wheel Center	Cast Iron
Wheel Dia(mm)	125
Tread Width(mm)	50 x 2
Load Capacity(kg)	550
Wheel Bearing	Ball Bearing
Overall Height(mm)	185
Top Plate(mm)	175 x 140
Bolt Hole Centers	140 x 105
Non Marking	-
Heat Resistant	Yes
Noise Reduction	Yes

