



DABLP-1222S-SZS-WFB

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 premium soft durometer polyurethane treaded wheels $83^{\circ} \pm 3^{\circ}$ shore a, firmly bonded to precision machined cast iron cores. These wheels have been designed in response to noise problems and allow loads to be cushioned. The use of 'lively' polyurethane materials allows these wheels to 'flex & roll' over debris and obstacles without picking up objects. They are non-marking and floor protective. Tested & guaranteed against bond failures. Wheel bearing options : sealed precision ball bearings, tapered roller bearings or roller bearings. Temperature range: -20° c to $+85^{\circ} \text{ c}$. Tread options : anti-static.

Technical Data

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| Castor Type | Swivel Castor with Brake |
| Wheel Material | Polyurethane |
| Wheel Hardness | $83^{\circ} \pm 3^{\circ}$ Shore A |
| Wheel Center | Cast Iron |
| Wheel Dia(mm) | 300 |
| Tread Width(mm) | 50 x 2 |
| Load Capacity(kg) | 1800 |
| Wheel Bearing | Ball Bearing |
| Overall Height(mm) | 365 |
| Swivel Radius(mm) | 240 |
| Swivel Radius WFB(mm) | 368 |
| Top Plate(mm) | 175 x 140 |
| Bolt Hole Centers | 140 x 105 |
| Non Marking | Yes |
| Heat Resistant | Yes |
| Noise Reduction | Yes |

