

Elastic Rubber Cast Iron Plate Swivel Castor 200mm 500kg Load

Product code: BZK200CUBJ



Fabricated swivel castor with top plate fixing fitted with a black elastic rubber tyred on a cast iron centred wheel with ball bearings. Wheel diameter 200mm, tread width 50mm, overall height 250mm, top plate 150mm x 110mm, hole centres 105mm x 80mm or 121mm x 59mm. Load capacity 500kg - At 6 kph speed, the load of each wheel is advised to be 80% of the load at 4kph - At 10 kph speed, the load of each wheel is advised to be 55% of the load at 4 kph. - At 16 kph speed, the load of each wheel is advised to be 45% of the load at 4kph. - At 20 kph speed, the load of each wheel is advised to be 35% of the load at 4 kph. - No data for elastic rubber wheel over 20 kph. <http://www.youtube.com/watch?v=t9E2080Na2Y&feature=youtu.be> ** FOR INTERNAL AND EXTERNAL TOWING USE **

Diameter (mm)	200
Fixing Option	Plate
Castor Type	Swivel
Bearing Type	Ball
Height (mm)	250
Plate Size (mm)	150 x 110
Hole Centres (mm)	105/121 x 80/59
To Suit Fixing Bolt (mm)	12
Wheel Material	Rubber on Cast Iron
Colour / Shore Hardness	Black Elastic Rubber on Cast Iron Rim / 65 Shore A
Temperature Resistance	-20 °C TO +60 °C
Top Plate Thickness (mm)	7.5
Fork Thickness (mm)	6
Swivel Radius (mm)	165
Load Capacity (kg)	500
Tread (mm)	50