

SERIES 63

VULKOLLAN® WHEELS, CAST IRON CENTRE



Wheel description

Vulkollan® polyurethane tread; hardness 93 +/-2 Shore A. Excellent rolling resistance and elasticity, highly resistant to wear and to tearing. Cast iron centre.

Hub

The housing is obtained by moulding and turning and contains ball bearings series Z. The hub is available also without bearings.

Diameters: 80-300 mm

Carrying capacity: 280-2300 daN

Fittings with swivel, fixed and swivel with brake brackets



Standard duty brackets type NL

Max. carrying capacity 400 daN – available diameters 80-300 mm
 Models available: with top plate fastening, with bolt hole
 Suitable brakes: front-locking and central (hexagonal) brake systems



Medium duty brackets type M

Max. carrying capacity 500 daN – available diameters 150-200 mm
 Models available: with top plate fastening. Adjustable front-locking brake.



Medium-heavy duty brackets type P

Max. carrying capacity 750 daN – available diameters 80-200 mm
 Models available: with top plate fastening.
 Suitable brakes: front-locking and adjustable rear-locking brake systems.



Extra-heavy duty brackets type EP

Max. carrying capacity 1600 daN – available diameters 100-250 mm
 Top plate fastening. Adjustable rear-locking brake systems



Electro-welded brackets type EE MHD – EE HD

Max. carrying capacity 3500 daN – available diameters 100-400 mm
 Top plate fastening. Adjustable rear-locking brake systems



Paired electro-welded brackets type EEG MHD – EEG HD – EEG EHD

Max. carrying capacity 3500 daN – available diameters 100-250 mm
 Top plate fastening.

Uses

Environments

Suitable for environment with atmospheric agents, alcohol and glycol; not suitable for applications where mineral and organic acids, base solutions and saturated vapour are present.

Usage temperatures: from -20 °C to +80 °C

Floors



Handling

