

SERIES 72

SIGMA ELASTIC RUBBER WHEELS AND CAST IRON CENTRE



Wheel description

Sigma Elastic rubber tread; hardness 70 +/-3 Shore A. 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: 125-300 mm

Carrying capacity: 300-950 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

Suitable brakes: 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 HD

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

Top plate fastening.

Uses

Environments

Suitable for humid environments, with medium-harsh chemicals; not suitable for applications where organic solvents and hydrocarbons are present.

Usage temperatures: from -20 °C a +70 °C

Floors



Handling

