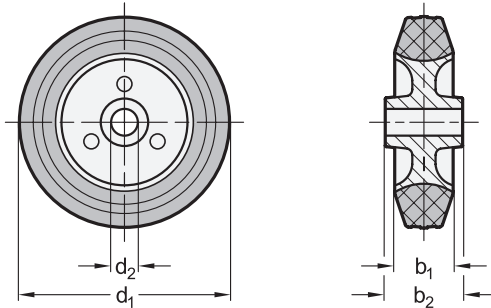


Metric



elesa
Original design RE.E3

2 Bearing type

G Friction bearing

3 Bracket type

A Wheel without bracket

Metric table



Dimensions in: millimeters / inches

d ₁ Wheel Ø	b ₁	b ₂	d ₂	Recommended ergonomic max. load	Max. static load capacity	Max. dynamic load capacity
80 3.15	25 0.98	39 1.54	12 0.47	500 N 112 lbf	2600 N 585 lbf	650 N 146 lbf
100 3.94	30 1.18	44 1.73	12 0.47	750 N 169 lbf	3000 N 674 lbf	800 N 180 lbf
125 4.92	37.5 1.48	44 1.73	15 0.59	850 N 191 lbf	3300 N 742 lbf	1300 N 292 lbf
150 5.91	40 1.57	44 1.73	15 0.59	1000 N 225 lbf	3500 N 787 lbf	1700 N 382 lbf
200 7.87	50 1.97	58 2.28	20 0.79	1400 N 315 lbf	4100 N 922 lbf	2300 N 517 lbf

Specification

Wheel tread

- Rubber
- Vulcanized, black
- Hardness 80 Shore A

Wheel core

Steel sheet metal, zinc plated

Operating temperature

-4 °F to +140 °F (-20 °C to +60 °C)

RoHS

Wheels EN 22874 are used in industrial and public indoor and outdoor areas for moving transport carts, for example.

The wheel tread is suitable for all floor types. It is gentle on floors and good at overcoming obstacles. Tread wear may occur on rough floors.

see also...

	Page
EN 22874 Medium Duty Casters (with Bracket, Light Version)	QVX
EN 22872 Wheels (Thermoplastic Elastomer Wheel Tread)	QVX
EN 22873 Wheels (Rubber Wheel Tread, Polypropylene Wheel Core)	QVX
EN 22875 Wheels (Rubber Wheel Tread, Aluminum Wheel Core)	QVX

Technical Information

Operating Conditions of Wheels and Casters	QVX
Technical Information for Wheels and Casters	QVX

How to order

EN 22874-100-G-A

- 1** Wheel diameter d₁
- 2** Bearing type
- 3** Bracket type

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

