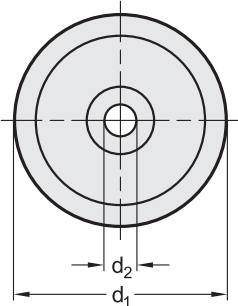
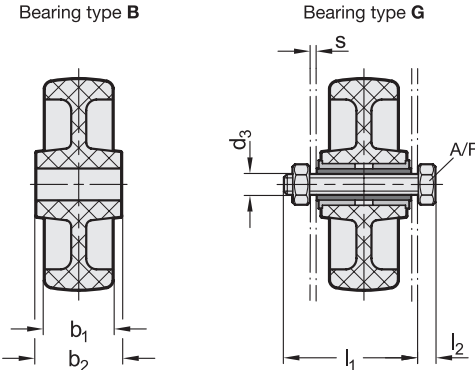


Bearing type B



Bearing type G



Metric



elesa

Original design RE.F7-HT

2 Bearing type

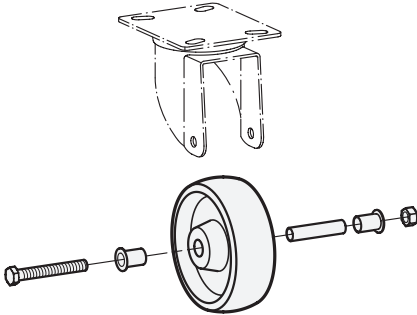
B Bore

G Friction bearing

3 Type

A Wheel without bracket

Assembly instruction



Metric table

1

Dimensions in: millimeters / inches											
d ₁ Wheel Ø	b ₁	b ₂	d ₂	d ₃	l ₁	l ₂	s	A/F	Recommended ergonomic max. load	Max. static load capacity	Max. dynamic load capacity
80 3.15	35 1.38	39 1.54	12 0.47	M 8	55 2.17	5.5 0.22	2.5 0.10	13 0.51	1250 N 281 lbf	2500 N 562 lbf	1500 N 337 lbf
100 3.94	35 1.38	44 1.73	12 0.47	M 8	60 2.36	5.5 0.22	2.5 0.10	13 0.51	1300 N 292 lbf	3000 N 674 lbf	2000 N 450 lbf

Specification

- Wheel tread / Wheel core

Plastic, Phenolic (PF)

• Single part

• Black

• Hardness 90 Shore D
- Bearing type G

• Friction bearing

Plastic, polytetrafluoroethylene (PTFE)

• Viti / Dadi

Steel

• Axis

Stainless steel
- Operating temperature

-4 °F to +572 °F (-20 °C to +300 °C)

RoHS

Wheels EN 22894 are used in industrial and public indoor areas for moving transport carts, for example.

They are characterized by their high operating temperature.

see also...	Page
EN 22894 Medium Duty Casters (with Bracket, Light Version)	QVX

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

How to order	1 Wheel diameter d ₁
EN 22894-80-G-A	2 Bearing type
	3 Type