



Metric



elesa
Original design RE.F2-WH

2 Bearing type

K Annular ball bearing

3 Bracket type

- B** Rigid bracket
- L** Swivel bracket with mounting plate
- LF** Swivel bracket with mounting plate, with total lock brake

4 Coding

H Heavy version

Metric table



Dimensions in: millimeters / inches

d ₁ Wheel Ø	b	d ₂	h	l ₁	l ₂	l ₃	m ₁		m ₂	m ₃	r	Max. dynamic load capacity
							Type B	Type L / LF				
160 6.30	50 1.97	11 0.43	215 8.46	135 5.31	110 4.33	60 2.36	80 3.15	73 2.87	87 3.43	105 4.13	157 6.18	5500 N 1236 lbf
200 7.87	50 1.97	11 0.43	252 9.92	135 5.31	110 4.33	70 2.76	80 3.15	73 2.87	87 3.43	105 4.13	157 6.18	7000 N 1574 lbf

Specification



Wheel tread

- Plastic, polyurethane (PUR)
- Cast
- Green
- Hardness 75 Shore A

Wheel core

Aluminum die-cast

Bracket

Steel sheet metal, zinc plated

ST

Swivel head bracket

- Ball thrust / Tapered roller bearing, grease-lubricated
- Relubrication possible

Operating temperature

-4 °F to 158 °F (-20 °C to +70 °C)

RoHS

Technical Information

Page

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

Heavy duty casters EN 22886 are used in industrial and public indoor areas for moving heavy carts.

The wheel tread is suitable for all floor types and offers low rolling resistance and high elasticity as well as good wear and tearing resistance. It runs quietly and is gentle on floors while offering good obstacle clearing and vibration damping.

The low wear on the ball bearing increases the service life, and the mounting to the inner ring can be accomplished with zero axial backlash.

see also...

	Page
EN 22886 Wheels (without Bracket)	QVX
EN 22886 Medium Duty Casters (Light Version)	QVX
EN 22886 Medium Duty Casters (Medium Version)	QVX
EN 22887 Heavy Duty Casters (Cast Iron Wheel Core)	QVX
EN 22892 Heavy Duty Casters (Polyamide Wheel Core)	QVX

How to order

1 Wheel diameter d ₁
2 Bearing type
3 Bracket type
4 Coding
5 Bracket material

EN 22886-200-K-L-H-ST



3.1
3.2
3.3
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