



Metric



**elesa**

Original design RE.F8-H

**2 Bearing type**

**G** Friction 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**

**M** Medium version

Metric table



Dimensions in: millimeters / inches													
d <sub>1</sub> Wheel Ø	b	d <sub>2</sub>	h	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	m <sub>1</sub>	m <sub>2</sub> Type B / Type L / LF		m <sub>3</sub>	m <sub>4</sub>	r	Max. dynamic load capacity
100 3.94	38 1.50	9 0.35	138 5.43	100 3.94	85 3.35	46 1.81	45 1.77	60 2.36	60 2.36	75 2.95	80 3.15	123 4.84	3500 N 787 lbf
125 4.92	50 1.97	11 0.43	170 6.69	140 5.51	115 4.53	70 2.76	73 2.87	85 3.35	87 3.43	105 4.13	105 4.13	126 4.96	5500 N 1236 lbf
150 5.91	50 1.97	11 0.43	200 7.87	140 5.51	115 4.53	70 2.76	73 2.87	85 3.35	87 3.43	105 4.13	105 4.13	126 4.96	7000 N 1574 lbf
200 7.87	50 1.97	11 0.43	250 9.84	140 5.51	115 4.53	70 2.76	73 2.87	85 3.35	87 3.43	105 4.13	105 4.13	126 4.96	7500 N 1686 lbf

Specification



**Wheel tread / Wheel core**

Plastic, polyamide (PA)

- Single part
- White
- Hardness 70 Shore D

**Bracket**

Steel sheet metal, zinc plated

**ST**

**Swivel head bracket**

- Dual grease-lubricated ball bearing
- Dust protection ring on type L / LF
- Plastic, polyethylene (PE)

**Operating temperature**

-22 °F to 176 °F (-30 °C to +80 °C)

RoHS

Medium duty casters EN 22892 are used in industrial and public indoor areas for moving medium weight carts, for example.

The wheel tread offers low rolling resistance as well as good wear and tearing resistance.

see also...

**EN 22892** Wheels (without Bracket) **QVX**

**EN 22892** Medium Duty Casters (Light Version) **QVX**

**EN 22892** Medium Duty Casters (Light version, with Leveling Foot) **QVX**

**EN 22892** Heavy Duty Casters (Heavy 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 <sub>1</sub>
2	Bearing type
3	Bracket type
4	Coding
5	Bracket material

**EN 22892-200-G-L-M-ST**