



Metric



**elesa**

Original design RLE.F8-N

**2 Bearing type**

**G** Friction bearing

**3 Bracket type**

**S** Turning bracket, with mounting plate, with leveling foot

**4 Coding**

**L** Light version

Metric table

														Dimensions in: millimeters / inches		
<b>d<sub>1</sub></b> Wheel Ø	<b>b</b>	<b>d<sub>2</sub></b>	<b>h<sub>1</sub></b>	<b>h<sub>2</sub></b>	<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub></b>	<b>l<sub>4</sub></b>	<b>m<sub>1</sub></b>	<b>m<sub>2</sub></b>	<b>m<sub>3</sub></b>	<b>m<sub>4</sub></b>	<b>r</b>	<b>w ≈</b> Adjustable range	Max. dynamic load capacity	
80 3.15	30 1.18	9 0.35	107 4.21	95 3.74	100 3.94	85 3.35	40 1.57	37 1.46	45 1.77	60 2.36	75 2.95	80 3.15	120 4.72	20 0.79	1800 N 405 lbf	
100 3.94	30 1.18	9 0.35	128 5.04	118 4.65	100 3.94	85 3.35	35 1.38	37 1.46	45 1.77	60 2.36	75 2.95	80 3.15	120 4.72	22 0.87	2000 N 450 lbf	
125 4.92	38 1.50	9 0.35	156 6.14	150 5.91	100 3.94	85 3.35	37 1.46	43 1.69	45 1.77	60 2.36	75 2.95	80 3.15	102 4.02	22 0.87	2200 N 495 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 seal
- Plastic, polyethylene (PE)

**Leveling foot**

- Foot
- Plastic, polyamide (PA)
- Glass fiber reinforced, black
- Threaded stud
- Steel zinc plated, blue passivated finish
- Rubber pad
- Acrylonitrile butadiene rubber (NBR)
- 70 Shore A, black

**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 positioning and moving mobile workbenches or equipment, for example. The wheel tread offers low rolling resistance as well as good wear and tearing resistance.

The integrated leveling foot can be adjusted in height and ensures stable positioning.

see also...

	Page
<b>EN 22892</b> Wheels (without Bracket)	QVX
<b>EN 22892</b> Medium Duty Casters (Light Version)	QVX
<b>EN 22892</b> Medium Duty Casters (Medium Version)	QVX
<b>EN 22892</b> 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

<b>1</b> Wheel diameter <b>d<sub>1</sub></b>
<b>2</b> Bearing type
<b>3</b> Bracket type
<b>4</b> Coding
<b>5</b> Bracket material

**EN 22892-80-G-S-L-ST**

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3.2  
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3.8  
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