



Metric



**elesa**

Original design RE.C7-G

**2 Bearing type**

G Friction bearing

**3 Bracket type**

L Swivel bracket with mounting plate

LF Swivel bracket with mounting plate, with total lock brake

G Swivel bracket with threaded stud

GF Swivel bracket with threaded stud, with total lock brake

**4 Coding**

D Double wheel version

Metric table



Dimensions in: millimeters / inches

d <sub>1</sub> Wheel Ø	b	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	h	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	m <sub>1</sub>	m <sub>2</sub>	r	Max. dynamic load capacity
50 1.97	18 0.71	6 0.24	M 10	42 1.65	70 2.76	60 2.36	60 2.36	30 1.18	15 0.59	38.5 1.52	48 1.89	83 3.27	600 N 135 lbf
75 2.95	24 0.94	6 0.24	M 12	52 2.05	100 3.94	60 2.36	60 2.36	33 1.30	25 0.98	38.5 1.52	48 1.89	95 3.74	800 N 180 lbf

**Specification**

**Wheel tread**

Natural rubber (NR)

- Gray
- Abrasion-resistant
- Hardness 80 Shore A

**Wheel core**

Plastic, polypropylene (PP)

**Thread guard**

Steel

**Bracket**

Steel sheet metal, zinc plated

**ST**

**Swivel head bracket**

Dual grease-lubricated ball bearing

**Operating temperature**

+23 °F to +40 °F (-5 °C to +40 °C)

RoHS

**Technical Information**

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Operating Conditions of Wheels and Casters QVX

Technical Information for Wheels and Casters QVX

Plastic Characteristics QVX

Light duty casters EN 22870 are used in industrial and public areas for moving heavier materials and equipment, for example.

The wheel tread offers low rolling resistance and high elasticity. It is gentle on floors and good at overcoming obstacles. The double wheel design reduces the contact pressure and thus protects the running surface.

The integrated thread guard prevents textile threads from wrapping around the wheel axle and protects the bearing from soiling.

see also...

**EN 22870** Wheels (without Bracket) **Page** QVX

**EN 22870** Light Duty Casters (Light Version) QVX

**EN 22880** Light Duty Casters (Polyurethane Wheel Tread, Polyamide Wheel Core) QVX

How to order

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

**EN 22870-75-G-GF-D-ST**

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9  
3.10