



**elesa**  
Original design RE.F4-WEH

**2 Bearing type**

**K** Ball bearing

**3 Type (Bracket)**

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

**4 Coding**

**E** Extra-heavy version

<b>d<sub>1</sub></b> Wheel Ø	<b>b</b>	<b>d<sub>2</sub></b>	<b>h</b>	<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub></b>	<b>m<sub>1</sub></b>	<b>m<sub>2</sub></b>	<b>r</b>	Max. dynamic load capacity in N
150	78	14	218	175	140	50	105	140	166	10000
200	78	14	275	175	140	65	105	140	166	16000
250	78	17	325	200	160	74	120	160	166	19000
300	78	17	365	200	160	81	120	160	166	23000

**Specification**

**Wheel tread**

- Plastic, polyurethane (PUR)
- Cast
- Yellow
- Hardness 92 Shore A

**Wheel core**

Cast iron

**Bracket**

Welded steel design  
Powder coated, dark green

**ST**

**Swivel head bracket**

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

**Operating temperature** -20 °C to +80 °C

RoHS

Heavy duty casters GN 22887 are used in industrial and public indoor areas for moving very heavy loads.

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

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
<b>GN 22887</b> Wheels (without Bracket)	QVX
<b>GN 22887</b> Medium Duty Casters (Medium Version)	QVX
<b>GN 22887</b> Heavy Duty Casters (Heavy Version)	QVX
<b>GN 22886</b> Heavy Duty Casters (Wheel Core Aluminum)	QVX
<b>GN 22892</b> Heavy Duty Casters (Wheel Core Polyamide)	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> <b>d<sub>1</sub></b>
<b>2</b> <b>Bearing type</b>
<b>3</b> <b>Type (Bracket)</b>
<b>4</b> <b>Coding</b>
<b>5</b> <b>Material (Bracket)</b>

**GN 22887-250-K-L-E-ST**