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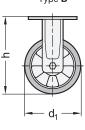
Ball bearing

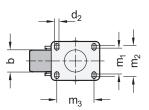
# Type (bracket)

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

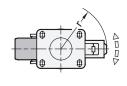


Heavy version





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d <sub>1</sub>	b	d <sub>2</sub>	h	I <sub>1</sub>	l <sub>2</sub>	I <sub>3</sub>	m <sub>1</sub>		m <sub>2</sub>	m <sub>3</sub>	r	Max.
Wheel Ø							Type B	Type L/LF				dynamic load capacity in N
160	50	11	215	135	110	60	80	73	87	105	157	5500
200	50	11	252	135	110	70	80	73	87	105	157	7000

# Specification

### Wheel tread

Plastic, polyurethane (PUR)

- Cast
- Green
- · Hardness 75 Shore A

#### Wheel core

Aluminum die casting

### **Bracket**

Steel sheet metal, zinc plated ST

# Swivel head bracket

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

Operating temperature -20 °C to +70 °C

## RoHS

Technical Information	Page
Operating Conditions of Wheels and Casters	QVX
Technical Information for Wheels and Casters	QVX

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

d<sub>1</sub> How to order Bearing type Type (bracket) Coding GN 22886-200-K-L-H-ST Material (bracket)