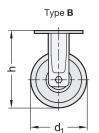
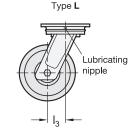
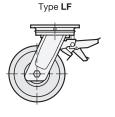
# **Heavy Duty Casters**

Polyamide, Heavy Version











3.2



## Bearing type

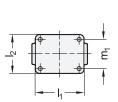
Ball bearing

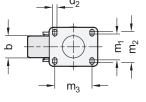
### Type (bracket)

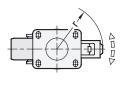
- Rigid bracket
- Swivel bracket with mounting plate
- LF Swivel bracket with mounting plate, with total lock brake



Heavy version









<b>d</b> <sub>1</sub> Wheel Ø	b	d <sub>2</sub>	h	I <sub>1</sub>	l <sub>2</sub>	I <sub>3</sub>	m <sub>1</sub>		$m_2$	$m_3$	r	Max. dynamic load
							Type B	Type L / LF				capacity in N
125	45	11	182	135	110	51	80	73	87	105	157	6500
150	45	11	210	135	110	60	80	73	87	105	157	7500
200	50	11	252	135	110	70	80	73	87	105	157	9000

### Specification

5

### Wheel tread / Wheel core

Plastic, polyamide (PA)

- · Single part
- White
- Hardness 70 Shore D

### **Bracket**

Welded steel design, zinc plated ST

### Swivel head bracket

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

Operating temperature -30 °C to +80 °C

**RoHS** 

Heavy duty casters GN 22892 are used in industrial and public indoor areas for moving heavy carts.

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
GN 22892 Wheels (without Bracket)	QVX
GN 22892 Medium Duty Casters (Light Version)	QVX
GN 22892 Medium Duty Casters (Light Version, with Leveling Foot)	QVX
GN 22892 Medium Duty Casters (Medium Version)	QVX

#### **Technical Information**

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

How to order	1	d <sub>1</sub>
	2	Bearing type
	3	Type (bracket)
1 2 3 4 5	4	Coding
GN 22892-150-K-B-H-ST		Material (bracket)