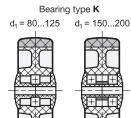


 $b_2$ 

Bearing type G





A Wheel without bracket

V

<b>d</b> <sub>1</sub> Wheel Ø	b <sub>1</sub>	b <sub>2</sub>		d <sub>2</sub>		Recommended ergonomic max. load in N		Max. static load capacity in N	Max. dynamic load capacity in N	
		Bearing type G	Bearing type K	Bearing type G	Bearing type K	Bearing type G	Bearing type K		Bearing type G	Bearing type K
80	30	39	40	12	8	1200	1300	2200	1200	1300
100	30	44	45	12	8	1700	2000	3000	1700	2000
125	35	44	45	15	8	2300	2500	3500	2300	2500
150	45	59	60	20	12	2800	3000	7000	3500	3500
200	50	59	60	20	12	3200	3600	7500	4500	4500

## **Specification**

## Wheel tread

Thermoplastic polyurethane (TPU)

- Injection molded
- Orange
- · Hardness 55 Shore D

## Wheel core

Plastic, polyamide (PA)

Operating temperature -15 °C to +80 °C

**RoHS** 

Wheels GN 22882 are used in industrial and public indoor areas for moving transport carts, for example.

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

With bearing type K, 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 22882 Medium Duty Casters (with Bracket, Light Version)					
GN 22882 Medium Duty Casters (with Bracket, Light Version, with Leveling Foot)	QVX				
GN 22880 Wheels (Wheel Tread Polyurethane, Red)	QVX				
GN 22884 Wheels (Wheel Tread Polyurethane, Blue)	QVX				
Technical Information					
Usage Conditions of Wheels and Casters	QVX				
Technical Information for Wheels and Casters	QVX				
Plastic Characteristics	QVX				

How to order	1	d <sub>1</sub>	
1 5 8	2	Bearing type	
GN 22882-200-K-A	3	Туре	

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