## GN 22886

## Medium Duty Casters

Wheel Tread Polyurethane, Wheel Core Aluminum, Medium Version



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Type B	Type L	Type LF $d_1 = 100$	Type <b>LF</b> d <sub>1</sub> = 125200	Cicsa Original design RE.F2-H	3.2
				<ul> <li>Bearing type</li> <li>K Ball bearing</li> </ul>	- °°
	<u> </u>	/		<ul><li><b>3</b> Type (bracket)</li><li>B Rigid bracket</li></ul>	
				<ul> <li>L Swivel bracket with mounting plate</li> <li>LF Swivel bracket with mounting plate, with total lock brake</li> </ul>	3.4
	$\rightarrow$ $m_3$			Coding	10
, , , , , , , , , , , , , , , , , , ,	$\rightarrow$ $m_4^3$			M Medium version	3

<b>d<sub>1</sub> I</b> Wheel Ø	b	d <sub>2</sub>	h	I <sub>1</sub>	I <sub>2</sub>		I <sub>3</sub>	m <sub>1</sub>	m <sub>2</sub>		m <sub>3</sub>	$m_4$	r	Max.
					Туре В	Type L / LF			Туре В	Type L / LF				dynamic load capcity in N
100	40	9	138	100	85	85	46	45	60	60	75	80	123	3000
125	40	11	170	140	115	110	70	73	85	87	105	105	126	3500
160	50	11	205	140	115	110	70	73	85	87	105	105	126	5500
200	50	11	250	140	115	110	70	73	85	87	105	105	126	7000

Specification	5
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	
Dual grease-lubricated ball bearing	
Dust protection ring on type L / LF	
Plastic, polyethylene (PE)	
Operating temperature -20 °C to +70 °C	
RoHS	
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Operating Conditions of Wheels and Casters	QVX
Technical Information for Wheels and Casters	QVX

Medium duty casters GN 22886 are used in industrial and public indoor areas for moving medium weight carts, for example.

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 Heavy Duty Casters (Heavy Version)	QVX
GN 22885 Medium Duty Casters (ESD Version)	QVX
GN 22887 Medium Duty Casters (Wheel Core Cast Iron)	QVX

How to order	1	d <sub>1</sub>	
	2	Bearing type	
	3	Type (bracket)	
	4	Coding	
GN 22886-160-K-B-M-ST	5	Material (bracket)	