



elesa
Original design RE.FF-N / RE.FF.SST-N



2 Bearing type

- G Friction bearing
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
R Swivel bracket with center hole
RF Swivel bracket with center hole, with total lock brake

4 Coding

- L Light version

d ₁ Wheel Ø	b	d ₂	d ₃	d ₄	h	Type		l ₁	l ₂	l ₃	m ₁	m ₂	m ₃	m ₄	r	Max. dynamic load capacity in N	
						B / L / LF	R / RF									Bearing type G	Bearing type K
80	30	9	12	73	107	107	107	100	85	40	45	60	75	80	120	1200	1300
100	30	9	12	73	128	128	128	100	85	35	45	60	75	80	120	1700	2000
125	35	9	12	73	156	156	156	100	85	37	45	60	75	80	120	2200	2200
150	45	11	20	102	194	188	188	140	110	56	73	87	105	105	156	3000	3000
200	50	11	20	102	240	236	236	140	110	56	73	87	105	105	156	3000	3000

* Only available in version ST

Specification

Wheel tread

Thermoplastic polyurethane (TPU)

- Injection molded
- Orange
- Hardness 55 Shore D

Wheel core

Plastic, polyamide (PA)

Bracket

- Steel sheet metal, zinc plated
- Stainless steel sheet metal AISI 304

ST
NI

Swivel head bracket

- Dual grease-lubricated ball bearing
 - Dust protection ring on type L / LF
- Plastic, polyethylene (PE)

Operating temperature -15 °C to +80 °C

RoHS

Technical Information

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Usage Conditions of Wheels and Casters QVX

Technical Information for Wheels and Casters QVX

Medium duty casters GN 22882 are used in industrial and public indoor areas for moving lightweight 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 Wheels (without Bracket)	QVX
GN 22882 Medium Duty Casters (with Leveling Foot)	QVX
GN 22880 Light Duty Casters (Wheel Tread Polyurethane, Red)	QVX
GN 22884 Medium Duty Casters (Wheel Tread Polyurethane, Blue)	QVX

How to order

1	d ₁
2	Bearing type
3	Type (Bracket)
4	Coding
5	Material (Bracket)

GN 22882-80-K-R-L-ST