



Metric



elesa
Original design
RE.F8-N / RE.F8-SST-N

SS Stainless Steel

2 Bearing type

G Friction bearing

3 Bracket type

- 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

Metric table

d ₁ Wheel Ø		b	d ₂	d ₃	d ₄	h	l ₁		l ₂		l ₃	m ₁	m ₂		m ₃	m ₄	r	Max. dynamic load capacity
Type B / L / R	Type LF / RF						Type B / L / LF	Type R / RF	Type B	Type L / LF			Type B	Type L / LF				
65*	-	30	9	12	73	100	100	100	85	85	40	45	60	60	75	80	-	1200 N 270 lbf
2.56	-	1.18	0.35	0.47	2.87	3.94	3.94	3.94	3.35	3.35	1.57	1.77	2.36	2.36	2.95	3.15	-	1800 N 405 lbf
80	80	30	9	12	73	107	107	100	85	85	40	45	60	60	75	80	120	1800 N 405 lbf
3.15	3.15	1.18	0.35	0.47	2.87	4.21	4.21	3.94	3.35	3.35	1.57	1.77	2.36	2.36	2.95	3.15	4.72	2000 N 450 lbf
100	100	30	9	12	73	128	128	100	85	85	35	45	60	60	75	80	120	2000 N 450 lbf
3.94	3.94	1.18	0.35	0.47	2.87	5.04	5.04	3.94	3.35	3.35	1.38	1.77	2.36	2.36	2.95	3.15	4.72	2200 N 495 lbf
125	125	38	9	12	73	156	156	100	85	85	37	45	60	60	75	80	120	2200 N 495 lbf
4.92	4.92	1.50	0.35	0.47	2.87	6.14	6.14	3.94	3.35	3.35	1.46	1.77	2.36	2.36	2.95	3.15	4.72	3000 N 674 lbf
150	150	45	11	20	102	194	188	140	114	110	56	73	85	87	105	105	156	3000 N 674 lbf
5.91	5.91	1.77	0.43	0.79	4.02	7.64	7.40	5.51	4.49	4.33	2.20	2.87	3.35	3.43	4.13	4.13	6.14	3000 N 674 lbf
200	200	50	11	20	102	240	236	140	114	110	56	73	85	87	105	105	156	3000 N 674 lbf
7.87	7.87	1.97	0.43	0.79	4.02	9.45	9.29	5.51	4.49	4.33	2.20	2.87	3.35	3.43	4.13	4.13	6.14	

Dimensions in: millimeters / inches

Specification

Wheel tread / Wheel core

- Plastic, polyamide (PA)
- Single part, white
- Hardness 70 Shore D

Bracket

- Steel sheet metal, zinc plated **ST**
- Stainless steel sheet metal AISI 304 **NI**

Swivel head bracket

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

Operating temperature

-22 °F to 176 °F (-30 °C to +80 °C)

RoHS

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Medium duty casters EN 22892 are used in industrial and public indoor areas for moving lightweight carts, for example.

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

Technical Information

Operating Conditions of Wheels and Casters	QVX
Technical Information for Wheels and Casters	QVX
Plastic Characteristics	QVX

How to order

1 Wheel diameter d ₁
2 Bearing type
3 Bracket type
4 Coding
5 Bracket material

EN 22892-80-G-RF-L-NI

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