



Metric



elesa
Original design RE.F7-N-HT

SS Stainless Steel

2 Bearing type

G Friction bearing

3 Bracket type

L Swivel bracket with mounting plate

R Swivel bracket with center hole

4 Coding

L Light version

Metric table

Dimensions in: millimeters / inches														
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	Max. dynamic load capacity	
80 3.15	35 1.38	9 0.35	12 0.47	73 2.87	107 4.21	100 3.94	85 3.35	40 1.57	45 1.77	60 2.36	75 2.95	80 3.15	1500 N 337 lbf	
100 3.94	35 1.38	9 0.35	12 0.47	73 2.87	128 5.04	100 3.94	85 3.35	35 1.38	45 1.77	60 2.36	75 2.95	80 3.15	2000 N 450 lbf	

Specification

Wheel tread / Wheel core

- Plastic, phenolic resin (PF)
- Single part
- Black

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
- Plastic, polyethylene (PE)

Operating temperature

-4 °F to 572 °F (-20 °C to +300 °C)

RoHS

Medium duty casters EN 22894 are used in industrial and public indoor areas for moving lightweight carts, for example. They are characterized by their high operating temperature.

see also...	Page
EN 22892 Medium Duty Casters (Light Version)	QVX

Technical Information

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

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

EN 22894-80-G-R-L-NI