Light Duty Casters

Wheel Tread Polyurethane, Wheel Core Polyamide, Double Wheel Version



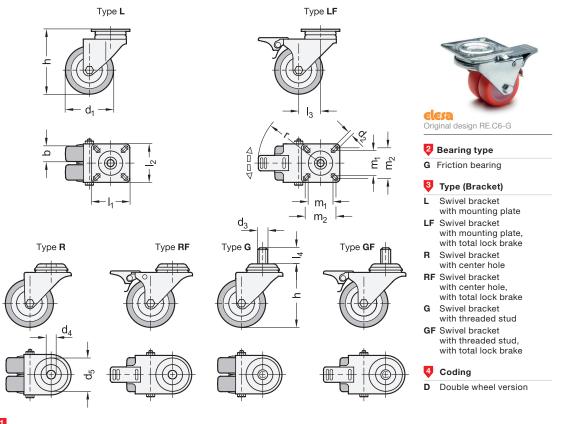
3.2

3.3

5

00

ന





d ₁ Wheel Ø	b	d ₂	d ₃	d ₄	d ₅	Type G / GF	h	l ₁	l ₂	l ₃	I ₄	m ₁	m ₂	r	Max. dynamic load
					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									capacity in N
50	18	6	M 10	10	55	52	71	60	60	25,5	25	38,5	45	83	1400

5

ST

Specification

Wheel tread

Thermoplastic polyurethane (TPU)

- · Injection molded
- Red
- Hardness 55 Shore D

Wheel core

Plastic, polyamide (PA)

Bracket

Steel sheet metal, zinc plated

Swivel head bracket Dual grease-lubricated ball bearing

Operating temperature -5 °C to +40 °C

RoHS

Technical Information	Page
Usage Conditions of Wheels and Caste	ers QV
Technical Information for Wheels and C	asters QV
Plastic Characteristics	QVΣ

Light duty casters GN 22880 are used in industrial and public areas for moving heavier materials and equipment, for example.

The wheel tread offers low rolling resistance and high elasticity as well as good wear and tearing resistance. It is good at overcoming obstacles. The double wheel design reduces the contact pressure and thus protects the running surface.

see also	Page
GN 22880 Wheels (without Bracket)	QVX
GN 22880 Light Duty Casters (Light Version)	QVX
GN 22870 Light Duty Casters (Wheel Tread Rubber, Wheel Core Polypropylene)	QVX
GN 22882 Medium Duty Casters (Wheel Tread Polyurethane, Orange)	QVX
GN 22884 Medium Duty Casters (Wheel Tread Polyurethane, Blue)	QVX

How to order	1	d ₁
	2	Bearing type
1 2 3 4 5	3	Type (Bracket)
	4	Coding
GN 22880-50-G-GF-D-ST	5	Material (Bracket)