Light Duty Casters

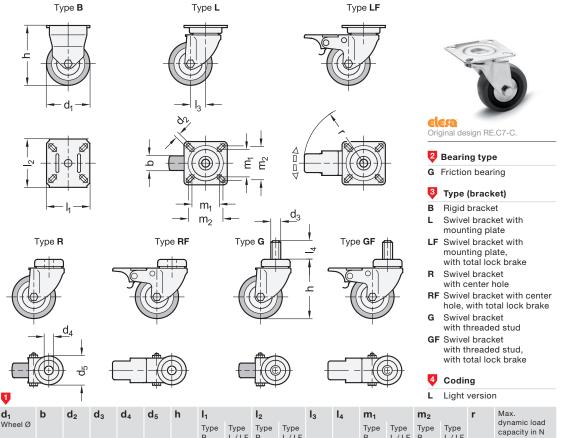
Wheel Tread Rubber, Wheel Core Polypropylene, Light Version



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d ₁		b	d ₂	d ₃	-	d ₄	d ₅	h	I ₁		I ₂		l ₃ l ₄	14	m ₁		m ₂		r	Max.
Wheel Ø	IØ								Type B	Type L/LF	Type B	Type L/LF			Type B	Type L/LF	Type B	Type L/LF		dynamic load capacity in N
40		18	5	M 8	3	10	35	59	48	42	48	42	24	15	27	30	33	33	78	300
50		18	6	M 8	3	10	35	66	55	55	55	55	24	15	38,5	38,5	44	44	78	350
60		24	6	M 1	2	12	42	82	60	60	67	60	21	25	38,5	38,5	47	48	83	500
80		24	6	M 12	2	12	42	104	60	60	67	60	30	25	38,5	38,5	47	48	91	550

Specification

Wheel tread

Natural rubber (NR)

- Gray
- · Abrasion-resistant
- Hardness 80 Shore A

Wheel core

Plastic, polypropylene (PP)

Thread guard

- \bullet Plastic, polyamide (PA) for $d_1 = 40$
- $\bullet \, Steel \, \, for \, \, d_1 > 40$

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
Operating Conditions of Wheels and Casters	QVX
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Light duty casters GN 22870 are used in industrial and public indoor areas for moving light materials and equipment, for example.

The wheel tread offers low rolling resistance and high elasticity. It is gentle on floors and good at overcoming obstacles.

The integrated thread guard prevents textile threads from wrapping around the wheel axle and protects the bearing from soiling.

see also						
GN 22870 Wheels (without Bracket)	QVX					
GN 22870 Light Duty Casters (Double Wheel Version)	QVX					
GN 22872 Medium Duty Casters (Wheel Tread Thermoplastic Rubber)	QVX					
GN 22880 Light Duty Casters (Wheel Tread Polyurethane, Wheel Core Polyamide)	QVX					

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

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