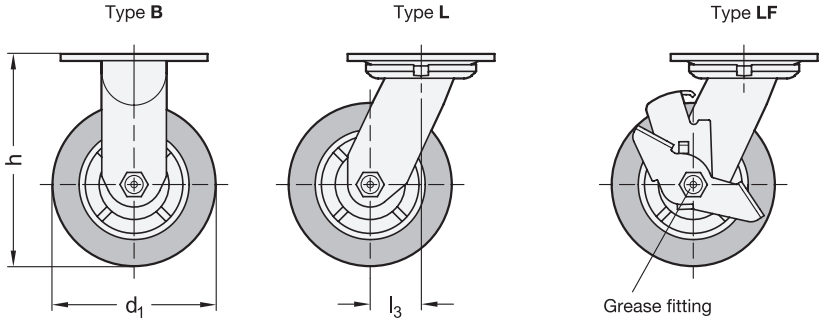

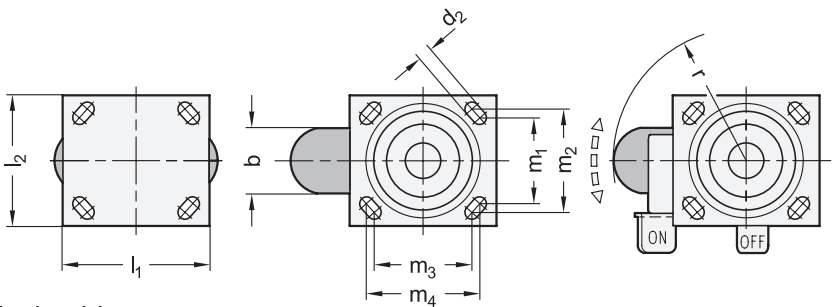

Inch

2 Bearing type
R Roller bearing

3 Bracket type
B Rigid bracket
L Swivel bracket with mounting plate
LF Swivel bracket with mounting plate, with wheel brake

4 Coding
R Medium version, round tread

Inch table

1

Dimensions in: inches

d_1 Wheel Ø	d_2	b	h	l_1	l_2	l_3	m_1	m_2	m_3	m_4	r	Load capacity in lbf
4	3/8	2	5 5/8	4 1/2	4	1 3/8	2 5/8	3	3	3 5/8	3.33	300
5	3/8	2	6 1/2	4 1/2	4	1 9/16	2 5/8	3	3	3 5/8	4.06	350
6	3/8	2	7 1/2	4 1/2	4	1 13/16	2 5/8	3	3	3 5/8	4.79	500
8	3/8	2	9 1/2	4 1/2	4	2 1/4	2 5/8	3	3	3 5/8	6.26	600

Specification

5

Wheel tread
Full radius thermoplastic rubber (TPR)
- Light gray
- Hardness 65-70 Shore A

Wheel core
Plastic, polypropylene (PP)
Beige

Bracket **ST**
Steel welded construction
- Zinc plated
- Hardened double ball bearing in the swivel head (Type L / LF)
- Grease fitting on raceway and axle

Operating temperature
-45 °F to 180 °F (-43 °C to 82 °C)

RoHS

On request

With total lock brake

Technical Information	Page
Technical Information for Wheels and Casters	QVX
Plastic Characteristics	QVX

Medium duty casters WN 22872.1 feature polypropylene wheels, which provide excellent floor protection and resist most chemicals and solvents. The dense polypropylene core is securely bonded to a soft TPR tread. The round tread makes the wheel more ergonomic, meaning the wheel will go over cracks, bumps, extension cords, etc.
These caster wheels are washable and perform admirably in wet conditions. These wheels are NSF listed.

Where used:
- Institutional and food service
- Applications where a shock-absorbing cushioned ride is needed
- Applications where floor protection is needed
- Hospitality and medical equipment
- Pharmaceutical industry
- Stocking, laundry and hotel carts

How to order

1 2 3 4 5
WN 22872.1-4-R-LF-R-ST

1	Wheel diameter d_1
2	Bearing type
3	Bracket type
4	Coding
5	Bracket material