



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

M Medium version

Inch table

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	600
5	3/8	2	6 1/2	4 1/2	4	1 9/16	2 5/8	3	3	3 5/8	4.06	750
6	3/8	2	7 1/2	4 1/2	4	1 13/16	2 5/8	3	3	3 5/8	4.79	900
8	3/8	2	9 1/2	4 1/2	4	2 1/4	2 5/8	3	3	3 5/8	6.26	1000

Specification

Wheel tread

Thermoplastic polyurethane (TPU)

- Dark gray
- Hardness 50-60 Shore D

Wheel core

Plastic, polypropylene (PP)

Beige

Bracket

Steel welded construction

ST

- Zinc plated
- Hardened double ball bearing in the swivel head (Type L / LF)
- Grease fitting on raceway and axle

Operating temperature

-40 °F to 180 °F (-40 °C to 82 °C)

RoHS

On request

With total lock brake

Technical Information

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Technical Information for Wheels and Casters QVX
Plastic Characteristics QVX

Medium duty casters WN 22882.1, feature injection-molded polyurethane treads securely bonded to a polyolefin core. To prevent debonding, the polyurethane tread is molded in, around, and through a ribbed extension of the core.

Resilient against various chemicals, solvents, water, and acids.

These wheels are NSF listed.

Where used:

- Institutional equipment and dollies
- Food service equipment
- Hospitality and medical equipment
- Pharmaceutical industry
- Stocking, laundry and hotel carts
- Aerospace carts

How to order

WN 22882.1-4-R-LF-M-ST

- 1 Wheel diameter d₁
- 2 Bearing type
- 3 Bracket type
- 4 Coding
- 5 Bracket material