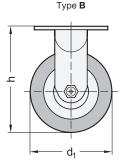
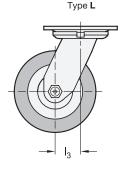
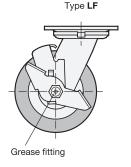
# **Medium Duty Casters**

Polyurethane Wheel Tread, Aluminum Wheel Core, Medium Version, Round Tread











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33

3

3.0

3.10

6



Inch

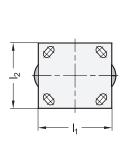
P Precision ball bearing

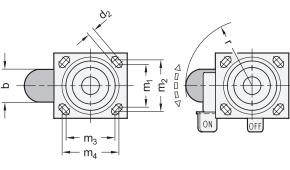
# Bracket type

- B Rigid bracket
- L Swivel bracket with mounting plate
- LF Swivel bracket with mounting plate, with wheel brake



R Medium version, round tread





# Inch table



Dimensions in: inches

· V												
<b>d</b> <sub>1</sub> Wheel ∅	d <sub>2</sub>	b	h	I <sub>1</sub>	l <sub>2</sub>	I <sub>3</sub>	m <sub>1</sub>	m <sub>2</sub>	m <sub>3</sub>	m <sub>4</sub>	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	800
5	3/8	2	6 1/2	4 1/2	4	1 9/16	2 5/8	3	3	3 5/8	4.06	1100
6	3/8	2	7 1/2	4 1/2	4	1 13/16	2 5/8	3	3	3 5/8	4.79	1250
8	3/8	2	9 1/2	4 1/2	4	2 1/4	2 5/8	3	3	3 5/8	6.26	1250

### **Specification**



ST

#### Wheel tread

Full radius cast polyurethane (PUR)

- Green
- Hardness 95 Shore A

# Wheel core

Aluminum

# **Bracket**

Steel welded construction

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	Page
Technical Information for Wheels and Casters	QVX
Plastic Characteristics	QVX

Medium duty casters WN 22885.1, merge the robustness of polyurethane with the lightness of aluminum. This adds the benefit of a softer tread for quiet operation and a heavy duty core for added capacity.

In addition, the round tread makes the wheel more ergonomic, meaning the wheel will go over cracks, bumps, extension cords, etc.

With a polyurethane tread fused to an aluminum core, these wheels deliver a resilient and featherweight solution.

These wheels are NSF listed.

#### Where used:

- Industrial applications where long service under heavy loads is needed
- Industrial applications where great floor protection / easy maneuverability is required
- Heavy duty hospitality, pharmaceutical industry and medical equipment

