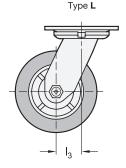
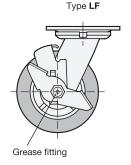
# **Medium Duty Casters**

Rubber Wheel Tread, Polypropylene Wheel Core, Medium Version



Type B







# Bearing type

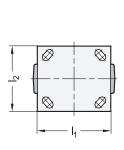
Roller bearing

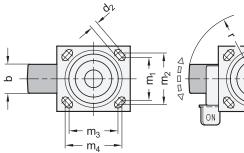
#### **Bracket type**

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



M Medium version





## Inch table



Dimensions in: inches

<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	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



ST

### Wheel tread

Thermoplastic rubber (TPR)

- · Light gray
- · Hardness 65-70 Shore A

### Wheel core

Plastic, polypropylene (PP)

Beige

#### **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

-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	OVX

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 tread ensures smooth rolling with minimal noise.

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

