



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 <sub>1</sub> Wheel Ø	d <sub>2</sub>	b	h	l <sub>1</sub>	l <sub>2</sub>	l <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	700
5	3/8	2	6 1/2	4 1/2	4	1 9/16	2 5/8	3	3	3 5/8	4.06	840
6	3/8	2	7 1/2	4 1/2	4	1 13/16	2 5/8	3	3	3 5/8	4.79	1200
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**



**Wheel tread**

Cast polyurethane (PUR)  
• Yellow  
• Hardness 85-95 Shore A

**Wheel core**

Cast iron

**Bracket**

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

**ST**

**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 22887.1, offer exceptional strength and durability, boasting a high strength-to-weight ratio for enduring heavy loads over prolonged periods.

Their polyurethane composition provides superior resistance to grease, oil, and abrasive wear compared to rubber tread wheels.

They offer longevity and reliability and are widely favored in industrial settings.

These wheels are particularly suitable for carts traversing factory floors and navigating manufacturing environments.

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

**How to order**

<b>1</b>	Wheel diameter d <sub>1</sub>
<b>2</b>	Bearing type
<b>3</b>	Bracket type
<b>4</b>	Coding
<b>5</b>	Bracket material

**WN 22887.1-4-R-LF-M-ST**