



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

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	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	1000
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 / Core

- Cast iron
- Silver enamel
- Hardness 145 HB

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

-15 °F to 800 °F (-26 °C to 427 °C)

RoHS

On request

With total lock brake

Medium duty casters WN 22896.1, are made of incredibly strong steel that is highly resistant to abuse and tough environments.

Cast Iron wheels can withstand high temperatures and can be exposed to water and/or other abusive factors in challenging environments.

They can withstand exposure to grease and oil.

These wheels are NSF listed.

Where used:

- High load applications
- Meat packing
- Industrial applications
- Physically abusive applications

Technical Information

Technical Information for Wheels and Casters

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QVX

How to order

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

WN 22896.1-4-R-LF-M-ST

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