



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	500
5	3/8	2	6 1/2	4 1/2	4	1 9/16	2 5/8	3	3	3 5/8	4.06	650
6	3/8	2	7 1/2	4 1/2	4	1 13/16	2 5/8	3	3	3 5/8	4.79	700
8	3/8	2	9 1/2	4 1/2	4	2 1/4	2 5/8	3	3	3 5/8	6.26	900

Specification

Wheel tread / Core

- Solid polypropylene (PP)
- Black
- Hardness 60-70 Shore D

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

-20 °F to 180 °F (-29 °C to 82 °C)

RoHS

On request

With total lock brake

Medium duty casters WN 22893.1, are a low-cost option with high durability, resilience, and easy rolling. These wheels are NSF listed.

Where used:

- Economical alternative for trash containers
- Economical alternative for lumber carts
- Economical alternative for platform carts
- Applications where there are wet conditions and chemicals and grease

Technical Information

Technical Information for Wheels and Casters

Plastic Characteristics

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QVX

QVX

How to order

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

WN 22893.1-4-R-LF-M-ST

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