



Inch

- 2 Bearing type**
P Precision ball 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	1250
5	3/8	2	6 1/2	4 1/2	4	1 9/16	2 5/8	3	3	3 5/8	4.06	1250
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

Wheel tread

- Machined cast nylon
- Black
- Hardness 75-85 Shore D

Wheel core

Machined nylon wheels

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

-30 °F to 220 °F (-34 °C to 104 °C)

RoHS

On request

With total lock brake

Technical Information

Technical Information for Wheels and Casters QVX

Page

Medium duty casters WN 22892.1, are impact-resistant, which undergo compression molding and subsequent machining, enhancing their strength and durability.

Their straight-sided design contributes significantly to their superior load capacities.

Equipped with sealed precision ball bearings, these wheels ensure an exceptionally smooth roll while requiring minimal maintenance.

These wheels are NSF listed.

Where used:

- Food processing
- Meat packing
- Poultry plants
- Pharmaceutical industry
- Applications where there are wet conditions, chemicals and grease

How to order

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

WN 22892.1-4-P-LF-M-ST

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10