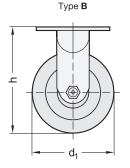
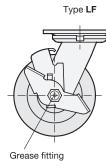
## WN 22894.1 | Medium Duty Casters



Phenolic Wheel Tread / Core, Medium Version







Inch



Bearing typeR Roller bearing

8 Bracket type

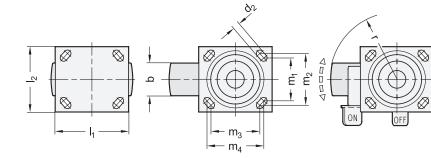
B Rigid bracket

L Swivel bracket with mounting plate

LF Swivel bracket with mounting plate, with wheel brake

4 Coding

M Medium version



## Inch table

| <b>V</b>                        |                |   |       |                |                |                |            |                |                       |                |      | Dimensions in: inches   |  |
|---------------------------------|----------------|---|-------|----------------|----------------|----------------|------------|----------------|-----------------------|----------------|------|-------------------------|--|
| <b>d<sub>1</sub></b><br>Wheel Ø | d <sub>2</sub> | b | h     | l <sub>1</sub> | l <sub>2</sub> | I <sub>3</sub> | <b>m</b> 1 | m <sub>2</sub> | <b>m</b> <sub>3</sub> | m <sub>4</sub> | r    | Load capacity<br>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 | 800                     |  |
| 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                    |  |

5 Specification Wheel tread / Core Solid plastic, Phenolic (PF) Black Hardness 102 Rockwell E Bracket Steel welded construction ST Zinc plated · Hardened double ball bearing in the swivel head (Type L / LF) · Grease fitting on raceway and axle Operating temperature -65 °F to 265 °F (-54 °C to 129 °C) **RoHS** On request

With total lock brake

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Medium duty casters WN 22894.1, are an economically viable solution for many heavy-duty industrial caster applications. They are a popular go-to option for countless industrial applications. These wheels are NSF listed.

Where used:

- Dumpsters facility carts
- Workbenches
- Toolboxes
- Economical solution for high load applications
- Mobile louvered panels

| Technical Information                        |   |                               | Page |  |  |  |
|--|---|-------------------------------|------|--|--|--|
| Technical Information for Wheels and Casters |   |                               |      |  |  |  |
| Plastic Characteristics                      |   |                               | QVX  |  |  |  |
| How to order                                 | 1 | Wheel diameter d <sub>1</sub> |      |  |  |  |
|  | 2 | Bearing type                  |      |  |  |  |
|  | 3 | Bracket type                  |      |  |  |  |
|  | 4 | Coding                        |      |  |  |  |
| WN22894.1-4-R-LF-M-ST                        | 5 | Bracket material              |      |  |  |  |