

How a Resilient (Pneumatic Shaped Solid) Tire is Sized

Example:

7.50x15 (750x15)

- Section Width 7.50 inches
- Rim Diameter 15 inches

What you need from your Customer to correctly

1) Tire Size

Examples: 750x15

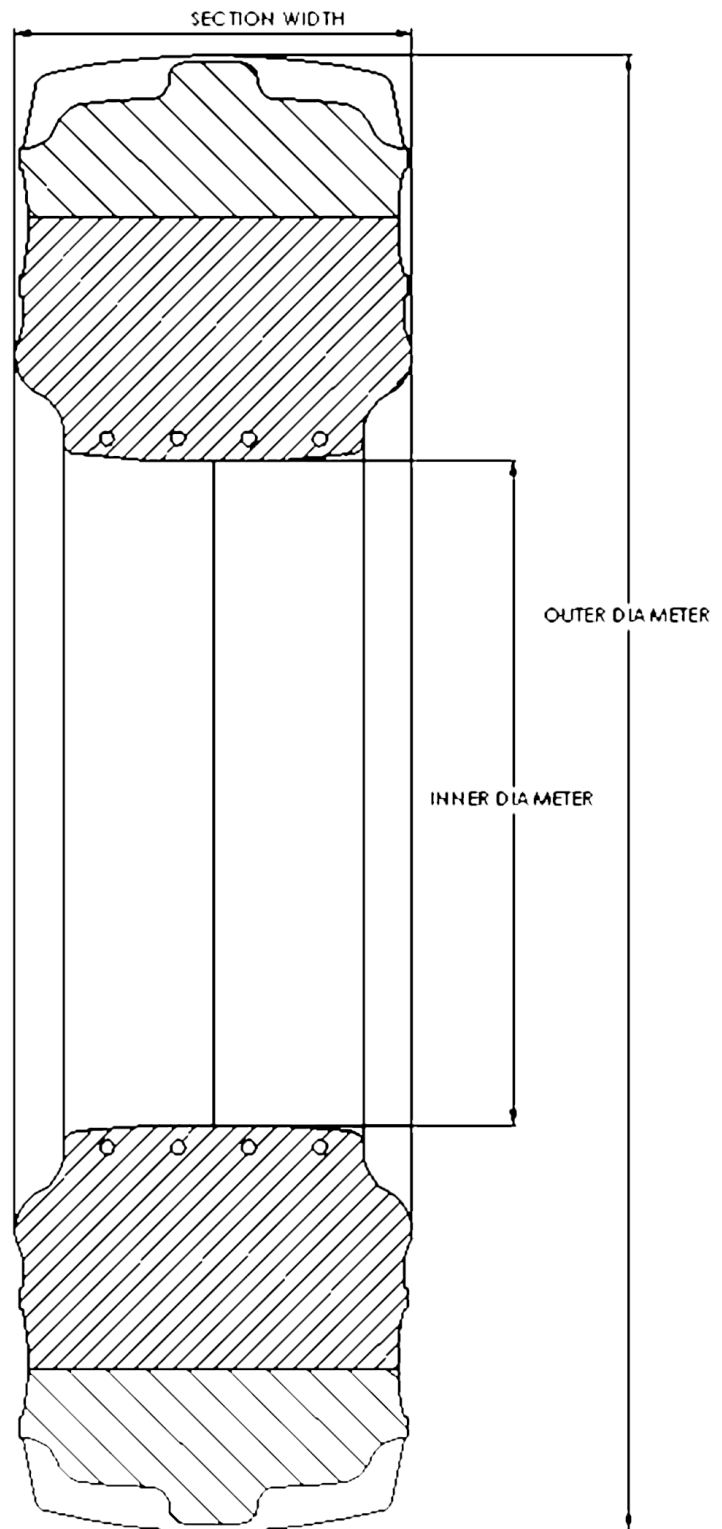
(Note: some size have different width)
(i.e. 750x15-5.5 or 750x15-6.5)

2) Traction or Smooth

(Traction is the most common)

3) Universal (black) or Non-Marking

(Universal is most common)



Common Tire Widths

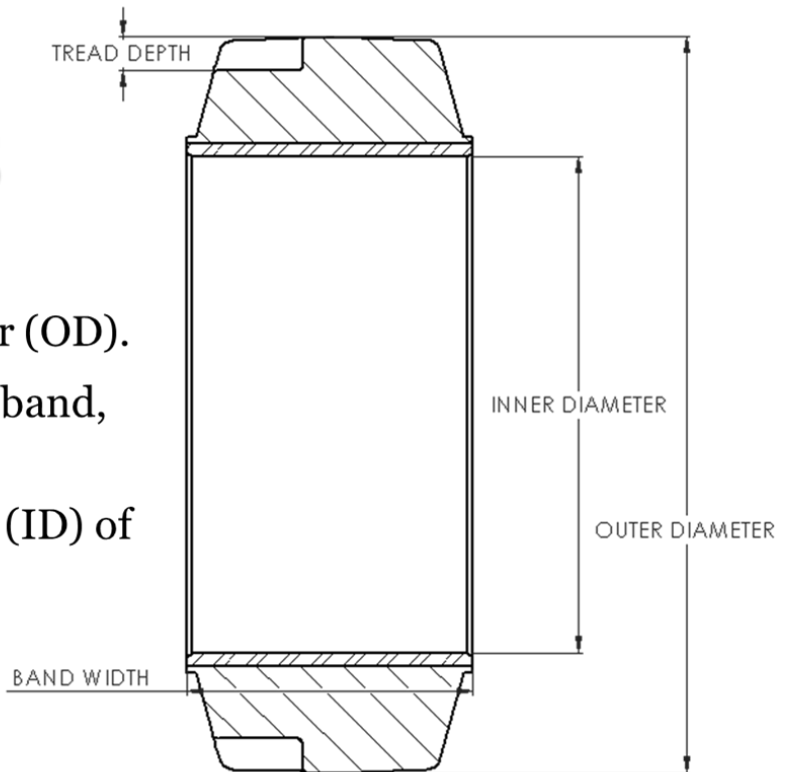
| Drive | Steer |
|------------------|---------|
| 600x9 | 500x8 |
| 650x10 | 500x8 |
| 700x12 | 600x9 |
| 250x15 | 650x10 |
| 250x15 | 700x12 |
| 28x9-15 (815x15) | 650x10 |
| 815x15 | 650x10 |
| 825x15 | 700x12 |
| 1000x20 | 1000x20 |
| 1200x20 | 1200x20 |
| 1400x24 | 1400x24 |

How a Cushion (Press-On) Solid Tire is Sized

Example: 21 x 7 x 15

TIRE SIZE:
21X7X15

21" is the outside diameter (OD).
7" is the width of the steel band,
not the width of the tread
15" is the inside diameter (ID) of
the tire.



What you need from your Customer to correctly identify tire:

| Common Tire Widths | |
|--------------------|-----------------|
| Drive | Steer |
| 18x6x12-1/8 | 14x4-1/2x8 |
| 18x8x12-18 | 16x5x10-1/2 |
| 18x6x12-1/8 | 16x6x10-1/2 |
| 12x7x15 | 16x6x10-1/2 |
| 21x8x15 | 16-1/4x5x11-1/4 |
| 22x9x16 | 16-1/4x6x11-1/4 |
| 21x7x15 | 16x5x10-1/2 |
| 21x8x15 | 18x6x12-1/8 |
| 21x9x15 | 18x6x12-1/8 |
| 22x12x16 | 18x7x12-1/8 |
| 22x14x16 | 18x8x12-1/8 |

1) Size

Examples:

21x7x15

2) Smooth or Traction

Some traction available in different patterns

(Military Lug, IDL)

3) Universal (black) or Non-Marking

(Universal is most common)