

SOLID TIRES



SOLID ASSEMBLY INFORMATION

DRTY Solid Tire Measurements



- 1** Outer Diameter
- 2** Width
- 3** Wheel Diameter
- 4** Hub Diameter
- 5** Bolt Hole Number
- 6** Stud Center

Solid tires come in various sizes to fit different machines. It is crucial to understand the correct measurements to ensure proper tire fitment.

DRTY Solid Assembly Tire Size

33 x 12 x 20

Outer Diameter Tire Width Wheel Diameter

SOLID ASSEMBLIES



S1

S2

S3

S4

S5

Tire Size	Pilot Hole	Offset	Tread Depth	S1	S2	S3	S4	S5
5.70-12		0.5"	2.00"			X		
23 x 8.5-12		STANDARD	2.00"			X		
30x10x16	6"	STANDARD	2.25"			X	X	X
30x10x20	6"	STANDARD	2.25"			X	X	X
31x10x16	6"	STANDARD	2.25"	X	X			
31x10x20	6"	STANDARD	2.25"	X	X			
33x12x20	6"	STANDARD	2.75"	X	X	X	X	X
36x14x20	6"	STANDARD	3.00"	X	X	X	X	X
30x10x16	6"	0.5"	2.25"	X	X	X	X	X
31x10x16	6"	0.5"	2.25"	X	X			
33x12x20	6"	0.5"	3.00"	X	X	X	X	x
33x12x20	9"	STANDARD	2.75"	X	X	X	X	X
33x12x20	9"	0.5"	2.75"	X	X	X	X	X
13.00-24	13 3/16"	STANDARD	3.25"	X	X	X	X	
14.00-24	13 3/16"	STANDARD	3.25"	X	X	X	X	



Solid tires are an effective solution to prevent flat tires, enhance productivity, and reduce operating costs for your machine. Avoid the hassle of changing tires and switch to one of our many solid offerings today to increase your tire lifespan by 3-4 times.

PRESS ON BAND INFORMATION

DRTY Solid Tire Measurements



1

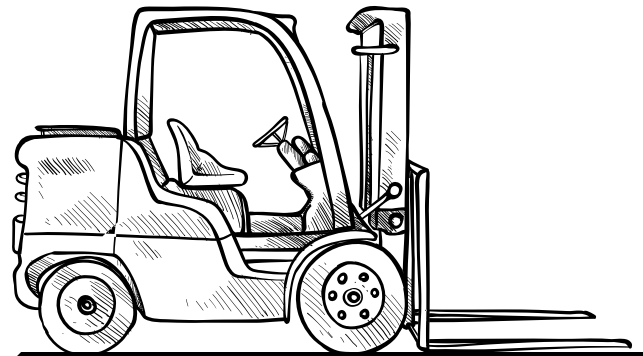
1 Outer Diameter

2

2 Tire Width

3

3 Wheel Diameter



Press-on band tires come in various sizes to fit different machines. It is crucial to understand the correct measurements to ensure proper tire fitment.

DRTY POB Tire Size



21 x 7 x 15

Outer Diameter

Tire Width

Inner Diameter

FORKLIFT - PRESS ON BAND



C1

C2

C3

C4

Tire Size	C1	C2	C3	C4
9 x 5 x 5	X	X	X	X
13 x 5 x 8	X	X	X	X
13 x 5 1/2 x 8	X	X	X	X
13 1/2 x 4 1/2 x 8	X	X	X	X
13 1/2 X 5 1/2 X 8	X	X	X	X
14 x 4 1/2 x 8	X	X	X	X
14 x 5 x 10	X	X	X	X
15 1/2 x 5 x 10	X	X	X	X
15 1/2 x 6 x 10	X	X	X	X
16 x 5 x 10 1/2	X	X	X	X
16 x 6 x 10 1/2	X	X	X	X
16 x 7 x 10 1/2	X	X	X	X
15 x 5 x 11 1/4	X	X	X	X
15 x 6 x 11 1/4	X	X	X	X
15 x 6 x 11 1/4	X	X	X	X
15 x 7 x 11 1/4	X	X	X	X
16 x 5 x 11 1/4	X	X	X	X
16 x 6 x 11 1/4	X	X	X	X
16 x 7 x 11 1/4	X	X	X	X

Tire Size	C1	C2	C3	C4
16 1/4 x 5 x 11 1/4	X	X	X	X
16 1/4 x 6 x 11 1/4	X	X	X	X
16 1/4 x 7 x 11 1/4	X	X	X	X
16 1/4 x 8 x 11 1/4	X	X	X	X
18 x 5 x 12 1/8	X	X	X	X
18 x 6 x 12 1/8	X	X	X	X
18 x 7 x 12 1/8	X	X	X	X
18 x 8 x 12 1/8	X	X	X	X
18 x 9 x 12 1/8	X	X	X	X
21 x 7 x 15	X	X	X	X
21 x 8 x 15	X	X	X	X
20 x 9 x 16	X	X	X	X
22 x 6 x 16	X	X	X	X
22 x 7 x 16	X	X	X	X
22 x 8 x 16	X	X	X	X
22 x 9 x 16	X	X	X	X
22 x 10 x 16	X	X	X	X
22 x 12 x 16	X	X	X	X
22 x 14 x 16	X	X	X	X
22 x 16 x 16	X	X	X	X
28 x 10 x 22	X	X	X	X
28 x 12 x 22	X	X	X	X
28 x 14 x 22	X	X	X	X
28 x 16 x 22	X	X	X	X
36 x10 x30	X	X	X	X



Forklift tires are not all created equal. Starting with a quality tire is important, but selecting the right tire for your application is equally as important. When properly maintained, your tires can reduce fuel consumption, increase safety in the workplace, and improve productivity - Up to 45%.

SOLID RESILIENT INFORMATION

DRTY Solid Tire Measurements

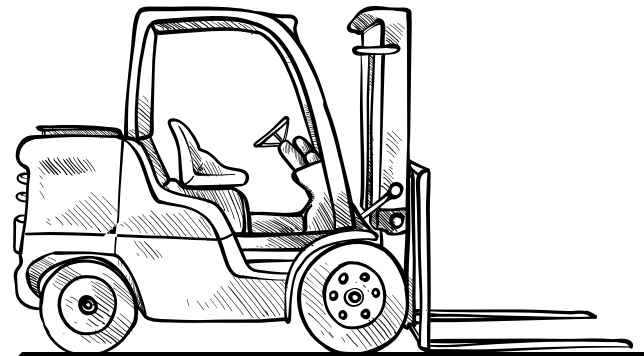


1

1 Outer Diameter

2 Tire Width

3 Wheel Diameter



Press on band tires have many different sizes for different machine fitments. Understanding the proper measurements is vital to ensure proper tire fitment.

DRTY Solid Resilient Size

7.00 x 12

Tire Width

Wheel Diameter

FORKLIFT - SOLID RESILIENT



Tire Size	R1*	R2*	R3*	R4*
15x41/2x8	X	X	X	X
5.00-8	X	X	X	X
16x6-8	X	X	X	X
18x7-8	X	X	X	X
140/55-9	X	X	X	X
6.00-9	X	X	X	X
21x8-9	X	X	X	X
200/50-10	X	X	X	X
6.50-10	X	X	X	X
23x9-10	X	X	X	X
7.00-12	X	X	X	X
23x10-12	X	X	X	X
27x10-12	X	X	X	X
7.00-15	X	X	X	X
8.15-15	X	X	X	X
8.25-15	X	X	X	X
250-15	X	X	X	X
300-15	X	X	X	X
28x12.5-15	X	X	X	X

Tire Size	R1*	R2*	R3*	R4*
355/65-15	X	X	X	X
10.00-20	X	X	X	X
12.00-20	X	X	X	X
12.00-24	X	X	X	X

*R1 & R3 ARE TWO STAGE

*R2 & R4 ARE THREE STAGE

DRTY Forklift Tire Comparison

APPLICATION	PRESS ON BAND	SOLID RESILIENT	PNEUMATIC
Indoor	YES	YES	YES
Outdoor (Light)	YES	YES	YES
Outdoor (Rough Terrain)	NO	YES	YES
Debris in Work Area	NO	YES	NO
Lifespan	MEDIUM	LONG	MEDIUM
Durability	HIGH	HIGH	MEDIUM



Press-on (cushion) tires are ideal for indoor applications with no floor debris. They offer superior maneuverability, improved traction, and longer lifespan.

Solid pneumatic or pneumatic tires are typically used for outdoor and rough-terrain applications. They provide better traction and increased stability on uneven or loose terrain.

Sensitive applications such as paper, printing, or food often require the use of non-marking tires.

PNEUMATIC TIRES



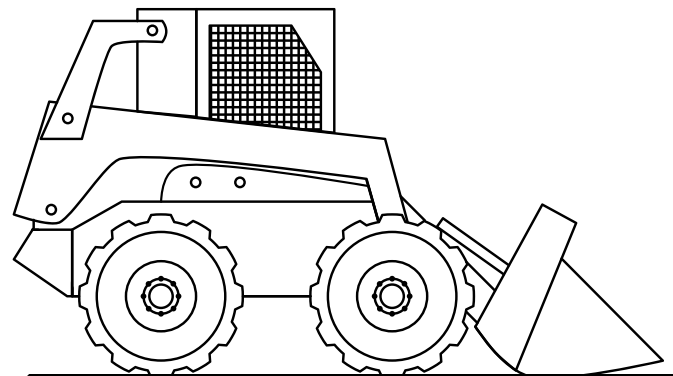
PNEUMATIC TIRE INFO

DRTY Pneumatic Tire Measurements



1 Tire Width

2 Wheel Diameter



Our premium quality rubber compounds make our pneumatic tires an industry leading option. Reach out to our team today to explore your options!

DRTY Pneumatic Tire Size

12 x 16.5

Tire Width

Wheel Diameter

PNEUMATIC - SKID STEER

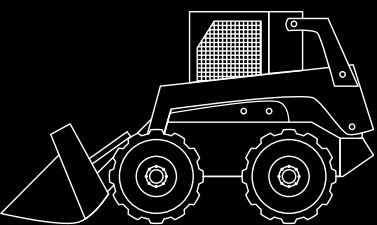


R4

L4

L5

Tire Size	R4	L4	L5
5.70-12	X		
27x10-15	X		
10-16.5	X	X	X
12-16.5	X	X	X
14-17.5	X		X
15-19.5	X		



Our pneumatic tires are constructed from premium rubber compounds with rim guards and reinforced sidewalls to ensure world class performance and durability for your machine. Our premium rubber allows for easy recapping and foam fill to extend the life of the tire. Contact your sales rep today to get a set of tires that will lower operating cost but increase performance!