



PREMIUM MATERIALS HANDLING POLYURETHANE

MONOTHANE 83 AND 93 DUROMETER

Monothane® Press-On polyurethane tires feature a combination of advanced design and premium materials. These tires are well suited for conditions where high load capacity and long runs are required. Recommended applications are distribution centers with smooth floor conditions and cold storage areas.

Available in Standard Load and High Load compounds.

The **Standard Load** is ideal for smooth conditions, cold storage and produce areas. This compound offers excellent traction and resistance to flat spotting.

The **High Load** is ideal for long runs and heavy loads. This compound has a higher load carrying capacity and extended tire life.

Siped tires are available for increased traction on wet surfaces.

PERFORMANCE DEFINED

ENERGY SAVING

Trelleborg is a **leading approved tire manufacturer to the OEMs**. We work closely with them to ensure we meet the requirements of energy consumption. This results in **reduced fuel costs** for our customers.

ENDURANCE

Monothane® tires are built to deliver the **best heat resistance performance** in their class. We invest in **compounding technology and quality raw materials** to ensure exceptional heat resistance. Combined, these allow our tires to cope safely with heat build-up longer.

TIRE LIFE

Trelleborg's Monothane® products guarantee the best **resistance to heat build-up** in the industry. This results in longer tire life, **additional hours of usage**, reduced downtime and lower maintenance costs.

TIRE WEAR

Our expertise in design ensures that our tires are **built to last** in demanding environments. Our tires are designed to match the requirements of the global leading OEM producers.

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PERFORMANCE AGAINST PREMIUM COMPETITOR

- 50% Longer Tire Life - Standard
- 70% Longer Tire Life - Hi-Load

Tire Size	Compound	Profile	Load Capacity (lbs)		Weight (lbs)
			10 mph	6 mph	
8x4½x4½	Standard Load	Smooth	2,150	2,430	11
9x5x5	Standard Load	Smooth	2,680	3,020	16
8x4x6¼	Standard Load	Smooth	1,500	1,700	10
10x5x6¼	Standard Load	Smooth	2,890	3,270	19
10x6x6¼	Standard Load	Smooth	3,540	4,000	23
10x7x6¼	Standard Load	Smooth	4,240	4,770	24
10x5x6½	Standard Load	Smooth	2,830	3,190	17
10x5x6½	Standard Load	Crown	2,830	3,190	17
10½x5x6½	Standard Load	Smooth	2,290	3,380	21
10½x7x6½	Standard Load	Smooth	4,450	5,040	29
12x3½x8	Standard Load	Smooth	2,110	2,390	18
12x4x8	Standard Load	Smooth	2,510	2,840	20
12x4½x8	Standard Load	Smooth	2,910	3,300	22
12x5x8	Standard Load	Smooth	3,320	3,750	25
12x5x8	High Load	Smooth	3,320	3,750	26
12x5½x8	Standard Load	Smooth	3,710	4,200	26
13x4½x8	Standard Load	Smooth	3,130	3,540	23
13½x4½x8	Standard Load	Smooth	3,620	3,200	24
13½x4½x8	High Load	Smooth	3,620	3,200	24
13x5½x8	Standard Load	Smooth	4,060	4,590	28
13½x5½x8	Standard Load	Smooth	4,200	4,740	30
14x4½x8	Standard Load	Smooth	3,260	3,680	25
12x5x9	Standard Load	Smooth	4,800	5,510	21
13x5½x9½	Standard Load	Smooth	5,545	6,300	26
13½x6x10	Standard Load	Smooth	6,320	7,140	30
13x6x10½	Standard Load	Smooth	6,600	7,500	27
13½x6x10½	Standard Load	Smooth	6,605	7,460	29
16x5x10½	Standard Load	Smooth	4,200	4,760	37
16x6x10½	Standard Load	Smooth	5,330	6,040	44
15x5x11¼	Standard Load	Smooth	3,880	4,390	25
15x6x11¼	Standard Load	Smooth	4,800	5,440	29
15x7x11¼	Standard Load	Smooth	5,730	6,480	45
15x9x11¼	Standard Load	Smooth	7,690	8,700	54
16¼x6x11¼	Standard Load	Smooth	5,360	6,050	46
16¼x7x11¼	Standard Load	Smooth	6,450	7,300	49
17x4½x12½s	Standard Load	Smooth	3,820	4,300	33
18x5x12½s	Standard Load	Smooth	4,590	5,170	44
18x6x12½s	Standard Load	Smooth	5,850	6,610	52

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PREMIUM

MID-RANGE

ECONOMY

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Tire Size	Compound	Profile	Load Capacity (lbs)		Weight (lbs)
			10 mph	6 mph	
18x7x12¹/₈	Standard Load	Smooth	7,110	8,040	64
18x8x12¹/₈	Standard Load	Smooth	8,380	9,470	68
18x9x12¹/₈	Standard Load	Smooth	9,660	10,900	82
21x7x15	Standard Load	Smooth	8,010	9,040	75
21x8x15	Standard Load	Smooth	9,440	10,670	78
20x8x16	High Load	Smooth	8,410	9,500	76
22x8x16	High Load	Smooth	9,760	11,040	93
22x9x16	High Load	Smooth	10,870	12,290	106
22x10x16	High Load	Smooth	12,740	14,400	118
22x12x16	High Load	Smooth	15,710	17,760	140
28x10x22	High Load	Smooth	15,260	17,250	156
28x12x22	High Load	Smooth	18,820	21,280	188
28x14x22	High Load	Smooth	22,380	25,300	210
36x8x30	High Load	Smooth	14,130	16,000	169
36x12x30	High Load	Smooth	22,730	25,690	252
36x16x30	High Load	Smooth	31,310	35,400	336

TREAD PATTERNS



Monothane®



Trelleborg is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Our innovative engineered solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has local presence in over 40 countries around the world.

Dealer Logo
Dealer Address and contact information