



MONOTHANE 83 AND 93 DUROMETER

PREMIUM MATERIAL HANDLING POLYURETHANE

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.

PREMIUM

MID-RANGE

ECONOMY

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Tread pattern



Monothane®

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	2,497	3,111	11
9x5x5	Standard Load	Smooth	3,085	3,737	16
8x4x6¼	Standard Load	Smooth	2,581	3,216	10
10x5x6¼	Standard Load	Smooth	3,600	4,266	19
10x6x6¼	Standard Load	Smooth	4,320	5,120	23
10x7x6¼	Standard Load	Smooth	5,039	5,973	24
10x5x6½	Standard Load	Smooth	3,682	4,363	17
10x5x6½	Standard Load	Crown	3,682	4,363	17
10½x5x6½	Standard Load	Smooth	3,735	4,387	21
10½x7x6½	Standard Load	Smooth	5,229	6,141	29
12x3½x8	Standard Load	Smooth	3,070	3,526	18
12x4x8	Standard Load	Smooth	3,508	4,029	20
12x4½x8	Standard Load	Smooth	3,947	4,533	22
12x5x8	Standard Load	Smooth	4,385	5,037	25
12x5x8	High Load	Smooth	4,769	5,477	26
12x5½x8	Standard Load	Smooth	4,824	5,540	26
13x4½x8	Standard Load	Smooth	3,948	4,482	23
13½x4½x8	Standard Load	Smooth	3,930	4,438	24
13½x4½x8	High Load	Smooth	4,274	4,827	24
13x5½x8	Standard Load	Smooth	4,826	5,478	28
13½x5½x8	Standard Load	Smooth	4,803	5,425	30
14x4½x8	Standard Load	Smooth	3,900	4,384	25
12x5x9	Standard Load	Smooth	4,796	5,509	21
13x5½x9½	Standard Load	Smooth	5,546	6,296	26
13½x6x10	Standard Load	Smooth	6,322	7,140	30
13x6x10½	Standard Load	Smooth	6,605	7,498	27
13½x6x10½	Standard Load	Smooth	6,609	7,464	29
16x5x10½	Standard Load	Smooth	5,306	5,871	37
16x6x10½	Standard Load	Smooth	6,367	7,045	44
15x5x11¼	Standard Load	Smooth	5,816	6,483	25

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Tire Size	Compound	Profile	Load capacity (lbs)		Weight (lbs)
			10 mph	6 mph	
15x6x11¼	Standard Load	Smooth	6,979	7,779	29
15x7x11¼	Standard Load	Smooth	8,142	9,076	45
15x9x11¼	Standard Load	Smooth	10,469	11,669	54
16¼x6x11¼	Standard Load	Smooth	6,803	7,515	46
16¼x7x11¼	Standard Load	Smooth	7,936	8,767	49
17x4½x12½	Standard Load	Smooth	5,433	5,973	33
18x5x12½	Standard Load	Smooth	5,836	6,380	44
18x6x12½	Standard Load	Smooth	7,003	7,656	52
18x7x12½	Standard Load	Smooth	8,170	8,932	64
18x8x12½	Standard Load	Smooth	9,337	10,209	68
18x9x12½	Standard Load	Smooth	10,505	11,485	82
21x7x15	Standard Load	Smooth	10,711	12,302	75
21x8x15	Standard Load	Smooth	10,937	11,797	78
20x8x16	High Load	Smooth	13,662	14,795	76
22x8x16	High Load	Smooth	12,516	13,451	93
22x9x16	High Load	Smooth	14,080	15,133	106
22x10x16	High Load	Smooth	15,645	16,814	118
22x12x16	High Load	Smooth	18,774	20,177	140
28x10x22	High Load	Smooth	20,598	21,784	156
28x12x22	High Load	Smooth	24,718	26,141	188
28x14x22	High Load	Smooth	28,837	30,497	210
36x8x30	High Load	Smooth	21,525	22,474	169
36x12x30	High Load	Smooth	32,288	33,711	252
36x16x30	High Load	Smooth	43,051	44,948	336



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