



TRELLEBORG



MONO-THANE®
Total Solution

Mono-Thane®



Mono-Thane® press-on polyurethane tires feature a combination of advanced design, premium materials and state-of-the-art manufacturing techniques.

- High Load Capacity
- Low Rolling Resistance

Mono-Thane® tires provide a longer life and cooler running option in applications where they are recommended, such as distribution centers with smooth, dry floor conditions.

This tire is well-suited for high cycle, high load conditions and offers better rolling resistance and optimized wear as compared to a rubber tire.

Available Compounds

STANDARD LOAD

- Smooth ride
- Good traction
- Good resistance to chipping and chunking
- Low rolling resistance for energy efficiency
- Ideal for smooth conditions and cold storage areas
- Resistant to flat spotting
- Non-Marking

HIGH LOAD

- Higher load carrying capacity
- Good resistance to chipping and chunking
- Resistant to flat spotting
- Extended tire life
- Low rolling resistance for energy efficiency
- Ideal for long runs, high speeds and high cycle
- Non-Marking

Compound Selection Guide

APPLICATION	STANDARD LOAD	HIGH LOAD
Ride Quality	Highly recommended	Recommended
Smooth Surface	Highly recommended	Recommended
Heavy Loads	Recommended	Highly recommended
High Cycle	Recommended	Highly recommended
Long Runs	Recommended	Highly recommended
Extended Tire Life	Highly recommended	Highly recommended
Traction	Highly recommended	Recommended
Cold Storage Areas	Highly recommended	Highly recommended
Order Picking	Highly recommended	Recommended

 = highly recommended
 = recommended

Available Sizes

Tire Size	Compound*	Profile	Load Capacity		Shipping Weight Lbs
			10mph	6mph	
8 x 4 1/2 x 4 1/2	Standard Load	Smooth	2,150	2,430	11.0
9 x 5 x 5	Standard Load	Smooth	2,680	3,020	15.7
8 x 4 x 6 1/4	Standard Load	Smooth	1,500	1,700	10.2
10 x 5 x 6 1/4	Standard Load	Smooth	2,890	3,270	18.9
10 x 6 x 6 1/4	Standard Load	Smooth	3,540	4,000	23.3
10 x 7 x 6 1/4	Standard Load	Smooth	4,240	4,770	24.0
10 x 5 x 6 1/2	Standard Load	Smooth	2,830	3,190	17.2
10 x 5 x 6 1/2	Standard Load	Crown	2,830	3,190	17.2
10 1/2 x 5 x 6 1/2	Standard Load	Smooth	2,290	3,380	20.5
10 1/2 x 7 x 6 1/2	Standard Load	Smooth	4,450	5,040	28.9
12 x 3 1/2 x 8	Standard Load	Smooth	2,110	2,390	17.8
12 x 4 x 8	Standard Load	Smooth	2,510	2,840	19.8
12 x 4 1/2 x 8	Standard Load	Smooth	2,910	3,300	21.8
12 x 5 x 8	Standard Load	Smooth	4,385	5,035	24.5
12 x 5 x 8	High Load	Smooth	4,385	5,035	25.5
12 x 5 1/2 x 8	Standard Load	Smooth	3,710	4,200	26.0
13 x 4 1/2 x 8	Standard Load	Smooth	3,130	3,540	23.0
13 x 5 1/2 x 8	Standard Load	Smooth	4,060	4,590	28.0
13 1/2 x 5 1/2 x 8	Standard Load	Smooth	4,200	4,740	30.0
14 x 4 1/2 x 8	Standard Load	Smooth	3,260	3,680	25.1
12 x 5 x 9	Standard Load	Smooth	4,800	5,510	20.5
13 1/2 x 6 x 10	Standard Load	Smooth	6,320	7,140	30.2
13 x 6 x 10 1/2	Standard Load	Smooth	6,600	7,500	27.3
13 1/2 x 6 x 10 1/2	Standard Load	Smooth	6,605	7,460	29.2
16 x 5 x 10 1/2	Standard Load	Smooth	4,200	4,760	36.7
16 x 6 x 10 1/2	Standard Load	Smooth	5,330	6,040	43.8
15 x 5 x 11 1/4	Standard Load	Smooth	3,880	4,390	25.1
15 x 6 x 11 1/4	Standard Load	Smooth	4,800	5,440	29.0
15 x 7 x 11 1/4	Standard Load	Smooth	5,730	6,480	45.0
15 x 9 x 11 1/4	Standard Load	Smooth	7,690	8,700	54.0
16 1/4 x 6 x 11 1/4	Standard Load	Smooth	5,360	6,050	46.0
16 1/4 x 7 x 11 1/4	Standard Load	Smooth	6,450	7,300	49.0
17 x 4 1/2 x 12 1/8	Standard Load	Smooth	3,820	4,300	32.5
18 x 5 x 12 1/8	Standard Load	Smooth	4,590	5,170	44.4
18 x 6 x 12 1/8	Standard Load	Smooth	5,850	6,610	52.0
18 x 7 x 12 1/8	Standard Load	Smooth	7,110	8,040	63.5
18 x 8 x 12 1/8	Standard Load	Smooth	8,380	9,470	68.0
18 x 9 x 12 1/8	Standard Load	Smooth	9,660	10,900	82.0
21 x 7 x 15	Standard Load	Smooth	8,010	9,040	75.0
21 x 8 x 15	Standard Load	Smooth	9,440	10,670	78.0
20 x 8 x 16	High Load	Smooth	8,410	9,500	76.0
22 x 8 x 16	High Load	Smooth	9,760	11,040	93.0
22 x 9 x 16	Standard Load	Smooth	10,870	12,290	106.0
22 x 10 x 16	High Load	Smooth	12,740	14,400	118.0
28 x 10 x 22	High Load	Smooth	15,260	17,250	156.0
28 x 12 x 22	High Load	Smooth	18,820	21,280	188.0
28 x 14 x 22	High Load	Smooth	22,380	25,300	210.0
36 x 8 x 30	High Load	Smooth	14,130	16,000	169.0
36 x 12 x 30	High Load	Smooth	22,730	25,690	252.0
36 x 16 x 30	High Load	Smooth	31,310	35,400	336.0



AMERICAN SALES OFFICES

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FAX: 330 877 2346

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FAX: 201 488 0577

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FAX: 214 630 1557

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TORONTO (ETOBICOKE)
ONTARIO CANADA
M9W 4Y8
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EUROPEAN SALES OFFICE

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