

FORKLIFT TIRE SPECIFICATIONS



UNIQUE

SOLID INDUSTRIAL TIRE

Item #	Size	Rim (inches)	Tread Pattern	Diameter (inches)	Width (inches)	Weight (pounds)	Maximum Load (pounds)	
							Drive Tire (6 mph)	Steer Tire (10 mph)
U-002	3.50-5	3.00	PA / RIB	11.7 / 11.9	4.0	13	1,245	880
U-003	4.00-8	3.00	ME310 / RIB	16.0	4.3	25 / 23	2,470	1,685
U-007	5.00-8	3.00	ME310 / PA	18.3	5.0	39 / 38	3,625	1,935
U-051	5.00-8	3.25	PA	18.1	5.1	39	3,625	2,100
U-146	15X4.5-8	3.00	ME310 / PA	14.9	4.8 / 5.0	22	2,570	1,895
U-154	16X6-8	4.33	PA	16.3	5.6	40	3,375	2,470
U-100	18X7-8	4.33	ME310 / PA	17.8 / 18.0	6.4 / 6.7	47 / 49	4,925	3,625
U-013	6.00-9	4.00	ME310 / PA	20.4 / 20.7	6.1 / 5.9	60	4,230	3,065
U-122	21X8-9	6.00	ME310 / PA	20.6 / 20.8	7.6	80 / 77	6,190	4,480
U-017	6.50-10	5.00	ME310 / PA	22.6	6.7	81 / 80	5,810	4,210
U-024	7.50-10	5.00	LUG	25.2	7.4	112	7,055	4,995
U-145	23X9-10	6.50	ME310 / PA	22.8	8.5 / 8.3	103 / 99	7,525	5,450
U-045	4.50-12	3.00	ME310	21.3	4.8	43	3,695	3,695
U-021	7.00-12	5.00	ME310 / PA	25.6	7.3 / 7.5	108 / 110	6,640	4,810
U-021	7.00-12	5.00	SMOOTH	25.9	7.4	114	6,640	4,810
U-082	8.25-12	5.00	PA	28.3	8.2	145	9,600	6,800
U-148	23X10-12	8.00	PA	22.8	9.4	105	8,820	6,385
U-144	27X10-12	8.00	PA	26.3	9.4	151	10,715	7,880
U-011	5.50-15	4.50	ME310	26.0	5.9	82	5,565	3,945
U-015	6.00-15	4.50	ME310	27.2	6.3	99	6,240	4,410
U-140	250-15	7.00	ME310 / PA	28.1 / 28.5	9.4 / 9.1	157 / 155	9,615	6,960
U-157	250-15	7.00	SMOOTH	28.6	9.0	166	9,615	6,960
U-155	250-15	7.50	PA	28.0	9.6	158	10,300	7,460
U-143	300-15	8.00	ME310 / PA	32.0 / 32.6	11.8	270 / 277	13,190	9,550
U-123	7.00-15-30	5.50	PA	28.7	7.7	136	7,905	5,725
U-127	7.50-15-30	5.50	PA	28.7	7.7	136	8,125	5,660
U-110	7.50-15-32	5.50	PA	31.8	8.5	182	8,125	5,660
U-069	7.00-15	6.00	ME310	28.8	7.9	146	9,225	6,535
U-109	7.50-15	6.00	ME310	29.8	8.3	166	10,360	7,340
U-106	28X9-15	7.00	ME310 / PA	27.6	8.9 / 8.7	146 / 138	9,000	6,520
U-111	8.25-15	5.50	PA	32.9	8.7	208	9,200	6,665
U-033	8.25-15	6.50	ME310 / PA	32.1 / 32.5	9.1 / 8.9	219 / 212	10,875	7,875
U-142	28X12.5-15	9.75	PA	27.6	12.0	190	12,545	9,225
U-071	7.50-16	6.00	ME310 / PA	30.7 / 31.1	8.0	165 / 163	9,400	6,805
U-035	8.25-20	6.50	LUG	38.3	9.2	281	11,950	7,325
U-089	10.00-20	7.00	ME310	40.4	10.5	371	16,535	12,125
U-153	10.00-20	8.00	PA	40.9	10.9	410	17,015	12,320
U-163	12.00-24	8.00	LUG	47.8	12.4	608	19,835	14,360
U-166	14.00-24	10.00	LUG	52.4	14.8	921	26,130	20,365



T.A.I. INDUSTRIAL TIRE
A division of Toyota Tsusho America, Inc.
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WHAT'S ON YOUR FORKLIFT?

UNIQUE offers a complete package of features and benefits that cannot be matched by any other tire in the market.

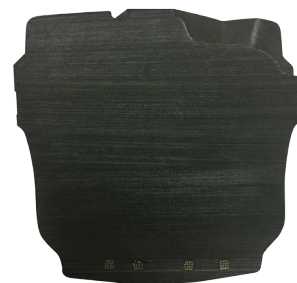
FEATURES

- U.S. standard full-size all rubber tire (not metric-size)
- 100% natural rubber tire designed with three separate rubber compounds (no fiber filler)

BENEFITS

- Longer tire life, less fuel consumption, softer ride
- Provides the best possible cushioned ride and heat dissipation for a solid pneumatic tire
- Helps prevent chipping and chunking

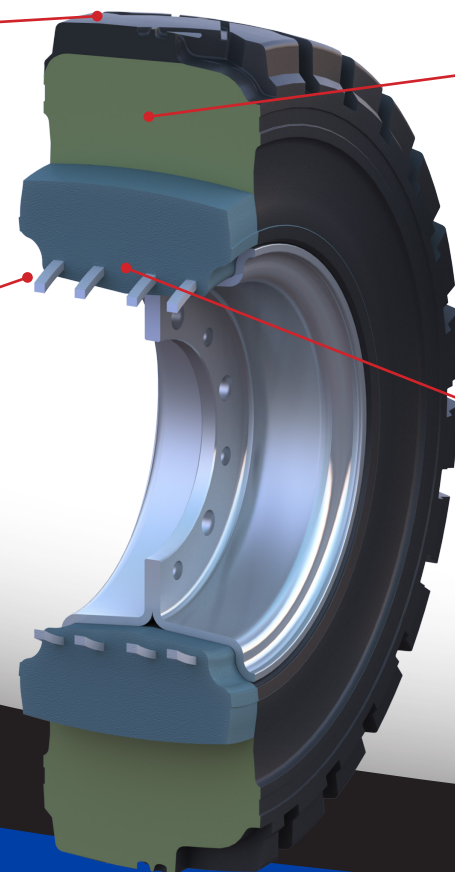
ME-310



Cross section of actual tire

Tread Rubber
Abrasion resistant 100% rubber compound with increased tread width for maximum traction and stability.

Steel Bead Wires
Multiple bead bundles spread along the base of the tire provide a secure lock to the wheel. We guarantee that our tires will not spin on the rim.



Core Rubber
Soft 100% rubber compound reduces shock-related maintenance costs and provides a cushioned ride for the operator and loads.

Convex Base
Hard 100% rubber compound that is convex in shape. When tire is installed, internal pressure will secure the bead wires against the flange and lock ring.

Performa-Ace

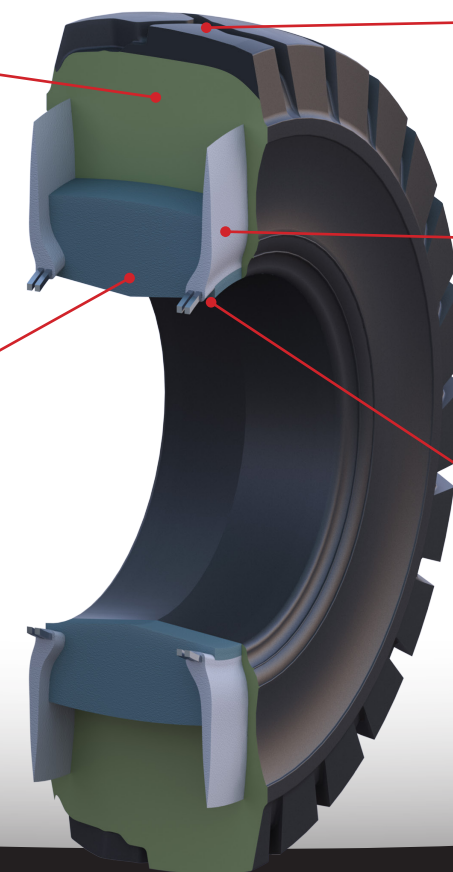


Cross section of actual tire

Tread Rubber
Abrasion resistant 100% rubber compound; provides long tire life.

Nylon Carcass
Protects sidewall of the tire against damage and will reduce the flex, preventing heat build-up.

Steel Bead Wires
Located on the shoulder of the tire, they expand for ease of tire installation. We guarantee that our tires will not spin on the rim.



ME-310 Tread Pattern: Aggressive Wide Profile Design



Performa-Ace Tread Pattern: Alternating Deep Lug Design