

## Electric Forklift Quick-Fit Solid Tire

This electric forklift tire features a quick-fit design for easy installation. It is made with natural rubber and high-tech adhesives to ensure a firm fit between the rubber and steel ring.



### ADDITIONAL IMAGES



### Overview

#### High-Performance Quick-Fit Solid Tire

Engineered for demanding industrial environments, this solid tire features a specialized quick-fit design that significantly reduces installation time and equipment downtime. Constructed from high-quality natural rubber with advanced adhesives, it ensures a secure, durable bond between the rubber and the steel ring. The tire is designed for quiet operation, low rolling resistance, and exceptional lateral guidance, making it an ideal choice for electric forklifts and heavy-duty material handling applications.

#### Key Features

Quick-Fit Design, No-Marking Compound, Quiet Running, High Mileage, Low Rolling Resistance

## Technical Specifications

Size	Rim	Quick assembly	Overall diameter (mm)	Width (mm)	MAX.LOAD(kg)					
					Counterbalanced Lift Truck					
					10km/h		16km/h		25km/h	
					LOAD	ROTATION	LOAD	ROTATION	LOAD	ROTATION
140/55-9	4.00E	o	380	125	1380	1060	1260	970	1170	900
15x4 1/2-8	3.00	o	380	125	1005	775	1005	705	850	655
18x7-8	4.33	o	457	170	2430	1870	2215	1705	2060	1585
5.00-8	3.00	o	458	140	1255	965	1145	880	1060	815
	3.75	o	458	140	1465	1125	1335	1025	1235	950
16x6-8	4.33	o	420	162	1545	1190	1410	1085	1305	1005
21x8-9	6.00	o	532	206	2890	2225	2645	2035	2455	1890
23x9-10	6.50	o	582	214	3730	2870	3405	2620	3160	2430
23x10-12	8.00	o	587	230	4449	3415	4050	3130	3770	2900
27x10-12	8.00	o	668	240	4595	3535	4200	3230	3900	3000
200/50-10	6.50	o	460	221	2910	2240	2665	2050	2470	1900

Detailed specification chart for various solid tire sizes and load capacities.

### Performance at 10km/h

**4449 kg**

Max Load

**587 mm**

Overall Diameter

**230 mm**

Width

### Available Specifications

Size	Rim	Diameter (mm)	Width (mm)	Max Load (kg)
140/55-9	4.00E	380	125	1380
15x4 1/2-8	3.00	380	125	1005
18x7-8	4.33	457	170	2430
21x8-9	6.00	532	206	2890
23x9-10	6.50	582	214	3730
23x10-12	8.00	587	230	4449

## Features & Benefits

### Suitable Applications

Electric Forklifts • Warehousing • Manufacturing Plants • Material Handling

### Technical Advantages

- Advanced and deep tread design (TP312 pattern)
- Clip/Holo design for efficient quick-fit installation
- High-tech adhesive bonding for superior structural integrity
- Natural rubber compound minimizes floor marking