



***ENDURANCE FOR THE LONG HAUL
SOLID TIRES, SOLID PERFORMANCE.***



Designed for Tough Environments, Built to Last.

Our solid tires are engineered to deliver unbeatable performance in the toughest working conditions— whether on construction sites, in busy ports, or at industrial warehouses. From forklifts to aerial platform vehicles, we provide the durability and reliability you need to keep your operations running smoothly. With MEZROC, you get tires that are solid as a rock and built for the long haul, offering unmatched endurance and strength.

TYPES OF TIRES



SOLID RESILIENT TIRES

FEATURES:

MAXIMUM STABILITY, SAFETY AND DURABILITY
LONG-LASTING PERFORMANCE WITH HIGH LOADING CAPACITY
EXCELLENT TRACTION AND PUNCTURE RESISTANCE

TIRE TYPE:	BLACK, NON-LIP
SUITABLE RIM TYPE:	3 PIECE, 4 PIECE, 2 PIECE-SPLIT
NO. OF LAYERS:	3
BEADS :	YES
SUITABLE FOR:	FORKLIFTS, REACH TRUCK, GROUND SUPPORT EQUIPMENT



PRESS ON BAND TIRES

FEATURES:

MAXIMUM STABILITY, SAFETY AND DURABILITY
LONG-LASTING PERFORMANCE WITH HIGH LOADING CAPACITY
LOW ROLLING RESISTANCE

TIRE TYPE:	BLACK
NO. OF LAYERS:	1
BEADS :	NO
TREAD PATTERN:	SMOOTH, RIB, LUG
SUITABLE FOR:	FORKLIFTS



SOLID RESILIENT TIRES

FEATURES:

NO FLOOR MARKINGS | SILICA BASED COMPOUND
KEEPS FLOOR CLEAN AND HYGIENIC

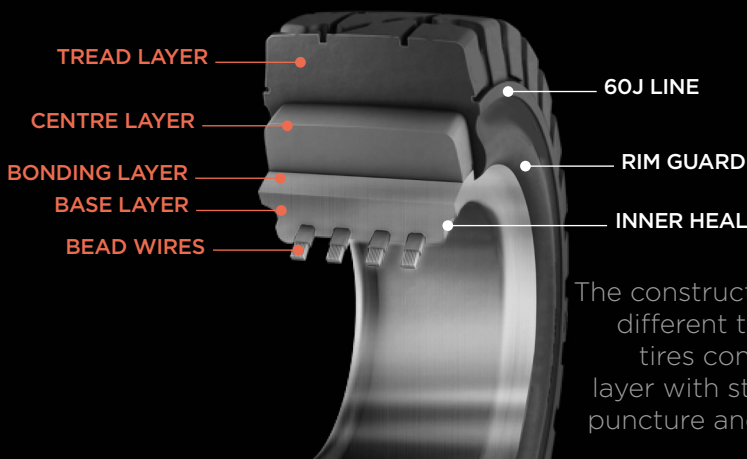
TIRE TYPE:	NON MARKING
SUITABLE RIM TYPE:	3 PIECE, 4 PIECE, 2 PIECE-SPLIT
NO. OF LAYERS:	3
BEADS :	YES
SUITABLE FOR:	FORKLIFTS, AERIAL PLATFORMS



At MEZROC, endurance isn't just a feature—it's our foundation. Every product we create, every solution we provide is built to last, designed to perform in the toughest conditions, and crafted to endure for years to come. Solid as a rock, enduring by design.



MEZROC TIRE TECHNOLOGY

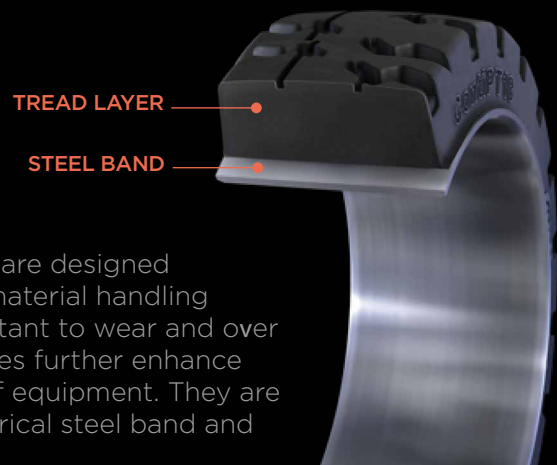


SOLID RESILIENT TIRES

The construction of a resilient tire includes several layers of different types of rubber compounds. Our solid resilient tires consist of a tread layer, a middle layer and a base layer with steel bead reinforcements. The benefits include puncture and maintenance free operations, higher life and low cost per hour.

PRESS ON BAND TIRES

Solid press on tires, also known as cushion tires, are designed specifically to meet the requirements of tough material handling applications. They are puncture free, highly resistant to wear and over one of the lowest cost of ownership. Press on tires further enhance forklifts stability, load capacity and service life of equipment. They are made of a rubber tread layer bonded to a cylindrical steel band and then mounted onto a steel hub using a press.



QUALITY CONTROL AND TESTING

Our comprehensive test facility with a dedicated team of experts and stringent quality standards ensures that Mezroc tires meet the highest demands for quality.

RAW MATERIAL TESTING



IN PROCESS TESTING

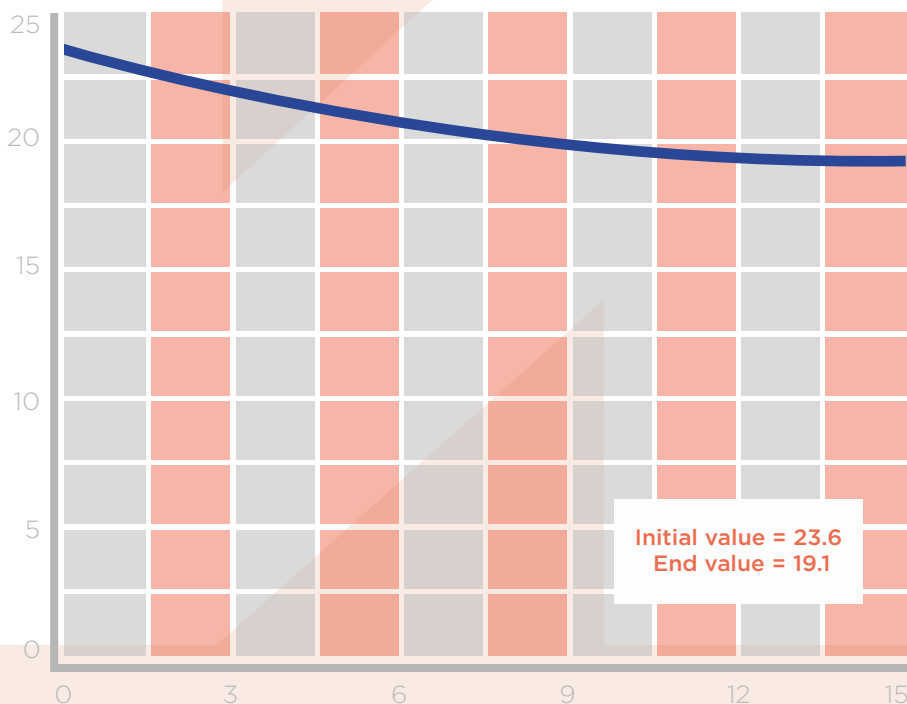


PRODUCT TESTING



TESTED AND PROVEN FOR ENDURANCE AND ROLLING RESISTANCE

Rolling resistance coefficient x 1000
Speed = 10km/h | Load = 1870kg



MATERIAL HANDLING

Technological progress and the evolving forklift tire design are transforming the material handling industry. More durable, efficient and comfortable tires meet the needs of modern industrial environments, ensuring safer, more reliable and energy- efficient operations. MEZROC'S ROCACE range of tires is a versatile solution that provides great stability, lifting performance and driver comfort, as well as being fully compatible with electric drives, thus contributing to significant energy savings. ROCASE'S "superior load capacity, stability and safety" make it the ideal tire for forklift applications.

LIST OF SIZES

SOLID RESILIENT TIRES SIZES

SL NO.	TIRE SIZE	TIRE SIZE	TIRE DIMENSIONS (MM)		LOAD CAPACITY (KG)				
			OD	SW	COUNTERBALANCED LIFT TRUCK UPTO 25 KMPH		OTHER VEHICLES		
					LOAD WHEEL	STEER WHEEL	UPTO 6 KMPH	UPTO 10 KMPH	UPTO 25 KMPH
1	18X7-8	4.33R-8	454	156	2145	1650	2145	1945	1650
2	5.00-8	3.00D-8	459	115	1415	1090	1415	1285	1090
3	16X6-8	4.33R-8	411	152	1495	1150	1495	1350	1150
4	6.00-9	4.00E-09	519	131	1885	1450	1885	1710	1450
5	21X8-9	6.00E-09	517	187	2755	2120	2755	2500	2120
6	23X9-10	6.50F-10	578	202	3445	2650	3445	3125	2650
7	6.50-10	5.00F-10	566	165	2340	1800	2340	2125	1800
8	27X10-12	8.00G-12	670	235	3900	3000	3900	3440	3000
9	7.00-12	5.00S-12	650	170	2920	2240	2920	2645	2240
10	23X10-12	8.00G-12	586	234	3770	2900	3770	3420	2900
11	8.25-15	6.50-15	823	202	4750	3650	4750	4300	3650
12	8.15-15	7.00-15	687	224	3900	3000	3900	3540	3000
13	7.00-15	5.50-15	722	180	3545	2725	3545	3215	2725
14	7.50-15	6.00-15	752	199	3900	3000	3900	3540	3000

PRESS ON BAND (POB) SIZES

SL NO.	TIRE SIZE (INCH)	TIRE OD (MM)	TREAD WIDTH (MM)	TREAD PATTERN		LOAD CAPACITY	
				SMOOTH	LUG	COUNTERBALANCED LIFT TRUCK UPTO 16 KMPH	
						LOAD WHEEL (KG)	STEER WHEEL (KG)
1	15X5X11 1/4	383	127	X		1240	1040
2	15X6X11 1/4	381	152	X		1530	1285
3	16X5X10 1/2	410	100	X	X	1345	1130
4	16X6X10 1/2	410	127	X	X	1710	1435
5	16 1/4X5X11 1/4	410	108	X		1360	1145
6	16 1/4X6X11 1/4	410	127	X	X	1715	1440
7	18X6X12 1/8	457	132	X	X	1870	1575
8	18X7X12 1/8	457	143	X	X	2280	1915
9	18X8X12 1/8	457	172	X	X	2685	2255
10	18X9X12 1/8	457	196	X	X	3090	2600
11	21X7X15	533	145		X	2105	1765
12	21X8X15	533	183		X	2560	2150

Durability:

Our solutions are built to last, ensuring long-term reliability.

Consistency:

Just like the toughest rocks in nature, we stand strong in every situation.

Resilience:

We craft products that can endure the toughest environments and challenges, just like the people who use them.

Built to Endure:

"At MEZROC, we know that your business needs solutions that can go the distance. That's why we deliver products that are built to endure, just like the challenges you face every day. Solid as a rock, reliable for the long haul."

Performance That Lasts:

"Endurance is more than a trait—it's a promise. With MEZROC, you can count on solutions that don't just meet your needs today but perform just as well years from now."



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