

# SOLIDEAL RES XTREME NMAS

BY CAMSO



RESILIENT



## ENGINEERED TO PREVENT STATIC ELECTRICITY BUILD-UP IN HIGH INTENSITY APPLICATIONS

The ultimate resilient tire to resolve the important safety issue of static electricity generated by non-marking tires. Its design reduces vibration which increases operator comfort and lowers heat build-up for enhanced tire life.

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USAGE INTENSITY



PERFORMANCE



ENERGY SAVINGS



TIRE LIFE



COMFORT



# RESILIENT TIRES

## SOLIDEAL RES XTREME NMAS BY CAMSO

TIRE SIZE	RIM SIZE <sup>(1)</sup>	HEEL		ACTUAL TIRE DIMENSIONS		WEARABLE HEIGHT	LOAD CAPACITY <sup>(2)</sup> Counterbalanced lift trucks (lb.)	
				OVERALL DIAMETER	OVERALL WIDTH		Load wheel	Steering wheel
		NORMAL	QUICK	(inch)	(inch)		Up to 16 mph	Up to 16 mph
						(lb.)	(lb.)	
5.00 - 8	3.00D-8	■		17.9	4.6	1.5	3120	2405
15 x 4 1/2 - 8 (125/75-8)	3.00D-8		■	14.9	4.4	1.1	2295	1765
16 x 6 - 8 (150/75-8)	4.33R-8		■	16.2	6.0	1.3	3295	2535
18 x 7 - 8 (180/70-8)	4.33R-8		■	17.8	6.0	1.7	4730	3640
140 / 55 - 9	4.00E-9		■	14.8	5.1	1.1	2580	1985
6.00 - 9	4.00E-9	■	■	20.6	5.3	2.0	4155	3195
21 x 8 - 9 (200/75-9)	6.00E-9		■	20.4	7.2	1.9	6075	4675
180 / 60 - 10	5.00F-10		■	17.8	6.3	1.3	5315	4080
200 / 50 - 10	6.50F-10		■	18.0	7.6	1.3	5445	4190
6.50 - 10	5.00F-10	■	■	22.4	6.2	2.2	5160	3970
23 x 9 - 10 (225/75-10)	6.50F-10		■	23.0	7.8	2.0	7595	5840
23 x 10 - 12 (250/60-12)	8.00G-12		■	23.1	9.2	1.8	8310	6395
23 x 12 - 12 (315/45-12)	10.00G-12		■	23.0	11.1	1.7	9890	7605
7.00 - 12	5.00S-12	■	■	25.7	6.5	2.4	6435	4940
28 x 9 - 15 (8.15-15 & 225/75-15)	7.00-15		■	27.1	8.4	2.1	8600	6615
355 / 50 - 15	9.75-15		■	28.0	11.6	2.0	12545	9645
300 - 15 (315/70-15)	8.00-15		■	32.1	10.1	3.0	12895	9920



### WIDE TREAD PROFILE

- Increases lateral load stability
- Safer in high-lift and cornering situations

### CONTINUOUS CENTER LUG

- Reduces vibrations which lowers heat build-up and increases life
- Increases operator comfort and slows wear on driveline components



### WEAR INDICATOR

- Ensures maximum utilization

### PATENTED ANTI-STATIC TECHNOLOGY

- Prevents static electricity build-up to eliminate the risk of safety issues, fires and facility damages

### Remarks

(1) Check rim for size, especially on width, as this should correspond to tirebase marking. Check also max. load of rim with rim manufacturer, as wheel load will be restricted by lowest load capacity, either the one given by the rim or by the tire.

(2) The speeds quoted in the table are the maximum speeds of the unloaded vehicle. An increase in load capacity for lower speeds is not permitted. Loads apply to cyclic service applications. Cyclic service means applications where there is a variation in load and/or speed.

For further details, please consult the technical department.

Loads are valid for intermittent service only. Intermittent service means a minimum load variation of 2.5. Does not include the additional weight of the solid tire when converting from pneumatics.

(3) This category includes:

- Drive and steer wheels on other than counterbalanced forklift trucks;
- Mobile cranes;
- Free-rolling wheels on other vehicles (trailers) up to a maximum distance of 2000 m per journey.

For longer distances, fitted to wheels for rotary plants, for non intermittent service or for straddle carrier applications, please consult the technical department.

For sideloaders applications, please consult the technical department.

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