

# SOLIDEAL SOLIDAIR LT



IMPERIAL UNIT

RESILIENT



## PNEUMATIC COMFORT WITHOUT COMPROMISE.

A solid tire with a unique aperture design prevents shock transfer to fragile or impact-sensitive loads. Provides operators with a more comfortable ride on uneven surfaces.

## PERFORMANCE

Energy Savings



Tire Life



Comfort



[camsso.co](http://camsso.co)



**ROAD  
FREE  
COMPANY**

FORMERLY  
CAMOPLAST  
SOLIDEAL

# SOLIDEAL SOLIDAIR LT

TIRE SIZE	RIM SIZE <sup>(1)</sup>	HEEL		ACTUAL TIRE DIMENSIONS		WEARABLE HEIGHT	LOAD CAPACITY <sup>(2)</sup>	
				OVERALL DIAMETER	OVERALL WIDTH		Counterbalanced lift trucks (lbs)	
		NORMAL	QUICK				(inch)	(inch)
						(inch)	Up to 16 mph	Up to 16 mph
				(inch)	(inch)	(inch)	(lbs)	(lbs)
5.00-8	3.00D-8	■	■	17.8	4.7	1.4	3120	2403
6.00-9	4.00E-9	■	■	20.6	5.4	1.8	4156	3197
6.50-10	5.00F-10	■	■	22.4	6.2	2.0	5159	3968
7.00-12	5.00S-12	■	■	25.7	6.5	2.1	6437	4938
28x9-15 (8.15-15 & 225/75-15)	7.00-15	■	■	27.1	8.5	2.0	8311	6393
250-15 (250/70-15)	7.00-15	■	■	28.3	8.6	2.2	10472	8047
250-15 (250/70-15)	7.50-15	■	■	28.3	8.6	2.2	10472	8047
8.25-15 (7.50-15(32))	6.50-15	■	■	32.0	8.3	2.6	10472	8047

## SOLIDAIR APERTURE DESIGN TECHNOLOGY

- Improves ride quality
- Great stability
- Low vibration and shock transfer



### 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.

This document contains technical data of all products globally.

It is possible that certain items are not sold in your region.

Please contact your local sales contact to check tire availability in your region.

AUTHORIZED DISTRIBUTOR:



FORMERLY  
CAMOPLAST  
SOLIDEAL

# SOLIDEAL SOLIDAIR LT



METRIC UNIT

RESILIENT



## PNEUMATIC COMFORT WITHOUT COMPROMISE.

A solid tire with a unique aperture design prevents shock transfer to fragile or impact-sensitive loads. Provides operators with a more comfortable ride on uneven surfaces.

## PERFORMANCE

Energy Savings



Tire Life



Comfort



[camsso.co](http://camsso.co)



**ROAD  
FREE  
COMPANY**

FORMERLY  
CAMOPLAST  
SOLIDEAL

# SOLIDEAL SOLIDAIR LT

TIRE SIZE	RIM SIZE <sup>(1)</sup>	HEEL		ACTUAL TIRE DIMENSIONS		WEARABLE HEIGHT	LOAD CAPACITY <sup>(2)</sup>	
				OVERALL DIAMETER	OVERALL WIDTH		Counterbalanced lift trucks (kg)	
		NORMAL	QUICK				(mm)	(mm)
						(mm)	Up to 25 km/h	Up to 25 km/h
				(mm)	(mm)	(mm)	(kg)	(kg)
5.00-8	3.00D-8	■	■	452	120	37	1415	1090
6.00-9	4.00E-9	■	■	524	137	45	1885	1450
6.50-10	5.00F-10	■	■	570	158	51	2340	1800
7.00-12	5.00S-12	■	■	652	165	54	2920	2240
28x9-15 (8.15-15 & 225/75-15)	7.00-15	■	■	688	216	50	3770	2900
250-15 (250/70-15)	7.00-15	■	■	719	219	57	4750	3650
250-15 (250/70-15)	7.50-15	■	■	719	219	57	4750	3650
8.25-15 (7.50-15(32))	6.50-15	■	■	812	210	67	4750	3650

## SOLIDAIR APERTURE DESIGN TECHNOLOGY

- Improves ride quality
- Great stability
- Low vibration and shock transfer



### 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.

This document contains technical data of all products globally.

It is possible that certain items are not sold in your region.

Please contact your local sales contact to check tire availability in your region.

AUTHORIZED DISTRIBUTOR:



FORMERLY  
CAMOPLAST  
SOLIDEAL