

# SOLIDEAL ED PLUS

BY CAMSO



INDUSTRIAL  
PNEUMATIC



## A BALANCE OF DURABILITY, PERFORMANCE AND COMFORT.

Unique tread design delivers a smooth, comfortable ride with great overall tire life, while providing superior carcass strength and sidewall protection.

## PERFORMANCE

TIRE LIFE



PUNCTURE RESISTANCE



STABILITY



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**ROAD  
FREE  
COMPANY**

FORMERLY  
CAMOPLAST  
SOLIDEAL

# INDUSTRIAL PNEUMATIC

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TIRE SIZE	PR	TUBE* & VALVE**	FLAP	RIM SIZE <sup>(1)</sup>		ACTUAL TIRE DIMENSIONS				INFLATION PRESSURE (psi)	LOAD INDEX & SPEED SYMBOL		LOAD CAPACITY <sup>(2)</sup> Counterbalanced lift trucks (lbs)			
				Recom- mended	Alternative	Overall diameter (in)	Section width (in)	Original tread depth (in)	Static loaded radius (in)				Up to 16 mph		Up to 20 mph	
													Load wheel	Steering wheel	Load wheel	Steering wheel
5.00-8 (5.70-8)	10	JS2	90-8	3.00D	3.25I/3.75I	18.3	5.2	0.5	8.2	145.0	111	A5	3120	2403	3009	2238
16x6-8 (150/75-8)	14	V3-02-05	130-8	4.33R	-	16.5	5.8	0.5	7.5	123.3	111	A5	3120	2403	3009	2238
18x7-8 (180/70-8)	16	V3-02-05	130-8	4.33R	5.00F	18.1	6.2	0.6	8.1	145.0	125	A5	4729	3638	4552	3384
6.00-9	10	JS2	125-9	4.00E	-	20.7	5.9	0.5	9.3	123.3	118	A5	3781	2910	3638	2712
6.00-9	12	JS2	125-9	4.00E	-	21.1	6.4	0.5	9.5	145.0	121	A5	4156	3197	4001	2976
21x8-9 (200/75-9)	14	JS2	180-9	6.00E	7.00E	20.9	8.0	0.8	9.4	130.5	131	A5	5589	4299	5379	4001
6.50-10	10	JS2	140-10	5.00F	5.50F	23.1	6.7	0.6	10.4	112.4	122	A5	4299	3307	4134	3075
6.50-10	14	JS2	140-10	5.00F	5.50F	23.2	7.3	0.6	10.5	145.0	128	A5	5159	3968	4960	3693
23x9-10 (225/75-10)	18	JS2	180-10	6.50F	-	22.8	9.1	0.8	10.3	130.5	139	A5	6967	5357/178	6702	4982
7.00-12	12	TR75A	135-12	5.00S	-	26.6	7.6	0.6	12.0	123.3	133	A5	5908	4541	5677	4222
7.00-12	14	TR75A	135-12	5.00S	-	26.7	7.2	0.6	12.0	130.5	134	A5	6074	4674	5842	4343
23x10-12 (250/55-12)	16	JS2	210-12	8.00G	-	23.3	9.4	0.6	10.6	141.4	143	A5	7793	6008	7507	5589
27x10-12 (250/75-12)	20	V3-02-05	210-12	8.00G	-	26.9	9.9	0.7	12.1	130.5	152	A5	10174	7826	9788	7275
7.00-15	14	TR75A	180-15	5.50	5.00	30.0	8.0	0.7	13.5	130.5	141	A5	7385	5677	7099	5280
7.50-15	14	TR75A	180-15	6.00	5.50/6.50	30.9	8.3	0.8	14.1	134.2	144	A5	8025	6173	7716	5743
28x9-15 (8.15-15 & 225/75-15)	14	V3-02-08	180-15 HD	7.00	-	28.1	8.8	0.8	12.6	130.5	145	A5	8311	6393	7992	5941
28x9-15 (8.15-15 & 225/75-15)	16	V3-02-08	180-15 HD	7.00	-	28.1	8.8	0.8	12.9	141.4	148	A5	9028	6944	8686	6459
8.25-15 (7.50-15(32))	14	TR77A	180-15	6.50	6.00/7.00	33.2	9.1	0.7	15.0	116.0	149	A5	9314	7165	8962	6669
8.25-15 (7.50-15(32))	16	TR77A	180-15	6.50	6.00/7.00	33.3	9.9	0.7	15.0	134.2	152	A5	10174	7826	9788	7275
250-15 (250/70-15)	18	TR77A	180-15 HD	7.50	7.00	28.9	9.1	0.8	13.2	137.8	153	A5	10461	8047	10064	7485
300-15 (315/70-15)	18	TR78A	180-15 HD	8.00	-	32.5	11.5	1.0	14.7	116.0	161	A5	13261	10196	12743	9480
9.00-20	14	V3-02-14	200-20	7.00	6.50/7.50	41.2	11.3	0.9	18.7	130.5	160	A5	12897	9921	12401	9226
10.00-20	16	V3-02-14	200-20	7.50	7.00/8.00	41.7	11.2	0.8	18.9	130.5	164	A5	14330	11023	13779	10251
12.00-20	20	V3-02-14	200-20	8.50	8.00/10.00	44.6	13.0	1.3	20.2	145.0	175	A5	20350	15650	19565	14485

### WIDE FLAT PROFILE AND DEEP TREAD

- Improves traction and life

### UNIQUE STAGGERED TREAD DESIGN

- Reduces vibration which increases life and operator comfort



### WIDE SIDEWALL

- Provides high side impact resistance
- Two times more rubber than standard tires

**AVAILABLE IN  
NON-MARKING COMPOUND  
UPON REQUEST**



#### Remarks

(1) Consult tire and wheel manufacturer for confirmation of the suitability of the tire/rim combination particularly with regard to rim profile and wheel strength.

(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 tires are not used continuously at the load indicated by its Load Index and Speed Symbol. It does not refer to the length of time a vehicle is in use, but rather that there is a variation in load and/or speed.

\* Tube size is identical to tire size.

\*\* Table shows standard valves. Other valves on request.

**NHS – Not for Highway Service:** Tires primarily designed for use outside of public roads, but suitable for temporary/incidental use on public roads.

All tires come with tube and flap.

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:



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Camso is the best of Camoplast and Solideal.  
To keep moving forward while staying true to our history,  
we're now the Road Free company.

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