

NUMA NITRO

The New, Powerful Deep Traction Tread (DTT) Tyre - Innovation at its Best

Over recent years there have been relatively few breakthrough innovations in the solid tyre industry. The Numa Nitro DTT puts innovation at the heart of its design, with an optimised tread depth, which runs uniformly from the tyre's centre line to the sidewall.

Cutting edge compound technology has enabled our design engineers to develop such a unique, deep lug tyre that is highly resistant to chipping and chunking, with maximised tear strength.

Numa Nitro DTT is the first solid tyre to embrace this innovative design, offering end users unrivalled hours per mm wear ratios.

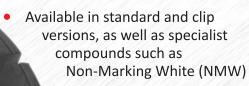
 Deep lug tread design, enhancing contact area which reduces ground pressure and cost per running hour ratios

 Full dimension, wide profile, ideally suited for those end users looking to maximise longevity and reduce downtime

 Three compound construction, designed to give maximum resilience and enhanced driver comfort

 The unique tread design and depth empowers maintenance departments. With increased Health & Safety regulations and inspections, the tread pattern remains visible, right until it reaches the 60J line

 Numa Nitro incorporates specially designed creel bead wires in the base compound, to prevent slippage on the rim, particularly in aggressive, three shift cycle operations





Available Grades

	P1 Premium	P3 Xtra Premium	P7 Ultra Premium			
Design	3-stage, Premium Natural Rubber tread, Extra soft centre compound	3-stage, Specially formulated rich Natural Rubber tread	3-stage Specially formulated rich Natural Rubber tread with optimum abrasion resistance			
Ride	Superior ride comfort	Exceptional ride comfort	Exceptional ride comfort for continuous extended run			
Operating Conditions	Heavy duty, Continuous use	Severe operating conditions	Extreme operating conditions			
Advantages	Low rolling resistance, Wide footprint, Long operating life	Exceptional deep lug design to tackle the most severe applications and heavy loads, Extra wide profile, Low rolling resistance, Long tyre life	Unique deep lug design to tackle the most severe applications, Withstands damage in abrasive operating conditions, Extra wide profile, Long tyre life.			

					Tyre dimensions in mm		Tyre load capac on fork lifts, kg at 25kmpl		
TYRE SIZE	TYRE SIZE (METRIC)	RIM	TREAD	TREAD DEAPTH	Outer Dia.	Sidewall width	Tread width	Load wheel	St wh
5X4 1/2 - 8	125/75-8	3.00	LUG	N/A	378	116	108	1,040	3
5.00 - 8		3.00	LUG	40	454	128	114	1,415	1,0
16X6 - 8	150/75-8	4.33	LUG	N/A	416	154	142	1,495	1
18X7 - 8	180/70-8	4.33	LUG	N/A	452	166	146	2,145	1,0
	140/55 - 9	4.00	LUG	N/A	380	140	123	1,170	
6.00 - 9		4.00	LUG	44	530	159	141	1,885	1,4
21X8 - 9	200/75-9	6.00	LUG	N/A	522	198	175	2,755	2,
	200/50 - 10	6.50	LUG	N/A	462	206	180	2,470	1,9
6.50 - 10		5.00	LUG	50	568	168	150	2,340	1,8
23X9 - 10	225/75-10	6.50	LUG	N/A	584	210	184	3,445	2,
7.00 - 12		5.00	LUG	55	660	184	164	2,920	2,2
23X10 - 12	250/60-12	8.00	LUG	N/A	586	234	218	3,770	2,9
27X10 - 12	250/75-12	8.00	LUG	N/A	680	246	226	3,900	3,
7.00 – 15		5.50/6.00	LUG	51	720	194	160	3,545	2,
8.15 - 15 (28X9 - 15)	225/75-15	7.00	LUG	56	685	225	204	3,445	2,6
8.25 - 15		6.50	LUG	74	810	216	188	4,750	3,6
250 - 15	250/70-15	7.00/7.50	LUG	65	718	230	200	4,745	3,6
300 - 15	315/70-15	8.00	LUG	76	810	255	240	5,850	4,
28X12.5-15	355/45-15	9.75	LUG	N/A	690	290	270	5,525	4,2
10.00 - 20	911/1/14/14/14/14/14/14/14/14/14/14/14/14	7.50	LUG	82	1,021	265	237	6,000	5,0
10.00 - 20		8.00	LUG	82	1,021	265	237	7,560	6,3
12.00 - 20		8.00	LUG	92	1,083	282	252	7,560	6,3
12.00 - 20		8.50	LUG	92	1,083	282	252	7,560	6,3



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Manufacturing locations:

Plant # 1: A1-F3/A, New SIDCO Industrial Estate, Maraimalainagar 603 209, India Plant # 2: Lot 2, Block B, Biyagama Export Processing Zone, Colombo, Sri Lanka

Plant # 3: 7/B1, Sipcot Industrial Complex, Pudukottai, Tamil Nadu, India

Plant # 4: # 6, MTH Road, Next to Sundaram Brake Linings, Padi 600 050, Tamil Nadu, India

Plant # 5: # 84, Biyagama Export Processing Zone, Phase 2, Walgama, Sri Lanka