



# RODACO A1

Optimal pneumatic solution  
for light applications

## CLASSIC EXTRA-DEEP TREAD DESIGN

- Ensures better service life and traction

## NATURAL RUBBER COMPOUND

- Provides good overall wear and performance

## BEST-IN-CLASS BIAS PLY CARCASS

- Increases stability, while reducing vibrations



# PRODUCT SPECIFICATIONS



SIZE	PLY RATE	TUBE & VALVE	FLAP	RIM SIZE		PID	OVERALL		LOAD CAPACITY kg [lbs]								INFLATION PRESSURE bar [psi]	
									COUNTER BALANCED FORKLIFT TRUCKS				OTHER VEHICLES					
				RECOMMENDED	ALTERNATIVE		DIAMETER mm [in.]	WIDTH mm [in.]	UP TO 25 km/h [10 mph]		UP TO 35 km/h [22 mph]		UP TO 10 km/h [6 mph]	UP TO 25 km/h [10 mph]	UP TO 40 km/h [25 mph]	UP TO 50 km/h [30 mph]		STATIC
									LOAD WHEEL	STEERING WHEEL	LOAD WHEEL	STEERING WHEEL						
4.00 - 8	10	JS2	90-8	3.25I	3.00D	50.4397.4354	422	115	950	730	915	675	950	730	650	615	1100	10.00
							16.6	4.5	2095	1610	2015	1490	2095	1610	1435	1355	2425	145
5.00 - 8	8	JS2	90-8	3.00D	3.25I/3.75I	50.4259.4221	464	129	1235	950	1190	880	1235	950	845	800	1435	8.25
							18.3	5.1	2725	2095	2625	1940	2725	2095	1865	1765	3165	120
18 X 7 - 8	14	V3-02-5	130-8	4.33R	5.00F	50.4251.4213	459	154	1885	1450	1815	1340	1885	1450	1290	1220	2190	9.00
							18.1	6.1	4155	3195	4000	2955	4155	3195	2845	2690	4830	130
	16	V3-02-5	130-8	4.33R	5.00F	50.4412.4369	459	152	2145	1650	2065	1525	2145	1650	1470	1385	2490	10.00
							18.1	6.0	4730	3640	4555	3360	4730	3640	3240	3055	5490	145
6.00 - 9	10	JS2	125-9	4.00E	-	50.4260.4222	526	151	1715	1320	1650	1220	1715	1320	1175	1110	1995	8.50
							20.7	5.9	3780	2910	3640	2690	3780	2910	2590	2445	4400	125
	12	JS2	125-9	4.00E	-	50.4414.4371	534	150	1885	1450	1815	1340	1885	1450	1290	1220	2190	10.00
							21.0	5.9	4155	3195	4000	2955	4155	3195	2845	2690	4830	145
21 X 8 - 9	14	JS2	180-9	6.00E	7.00E	50.4252.4214	539	195	2535	1950	2440	1805	2535	1950	1735	1640	2945	9.00
							21.2	7.7	5590	4300	5380	3980	5590	4300	3825	3615	6495	130
6.50 - 10	10	JS2	140-10	5.00F	5.50F	50.4246.4208	587	170	1950	1500	1875	1390	1950	1500	1335	1260	2265	7.75
							23.1	6.7	4300	3305	4135	3065	4300	3305	2945	2780	4995	110
	14	JS2	140-10	5.00F	5.50F	50.4415.4372	586	173	2340	1800	2250	1665	2340	1800	1600	1510	2720	10.00
							23.1	6.8	5160	3970	4960	3670	5160	3970	3525	3330	5995	145
7.50 - 10	16	JS2	140-10	5.50F	5.00F	50.4399.4356	633	202	3070	2360	2950	2185	3070	2360	2100	1980	3565	10.00
							24.9	8.0	6770	5205	6505	4815	6770	5205	4630	4365	7860	145
23 X 9 - 10	16	JS2	180-10	6.50F	-	50.4255.4217	573	219	2990	2300	2875	2130	2990	2300	2045	1930	3475	8.00
							22.6	8.6	6590	5070	6340	4695	6590	5070	4510	4255	7660	115
	18	V3-02-5	180-10	6.50F	-	50.4416.4373	570	212	3160	2430	3040	2250	3160	2430	2165	2040	3670	9.00
							22.4	8.3	6965	5355	6700	4960	6965	5355	4775	4495	8090	130
7.00 - 12	12	TR75A	135-12	5.00S	-	50.4247.4209	683	182	2680	2060	2575	1905	2680	2060	1835	1730	3110	8.50
							26.9	7.2	5910	4540	5675	4200	5910	4540	4045	3815	6855	125
	14	TR75A	135-12	5.00S	-	50.4410.4367	678	184	2755	2120	2650	1960	2755	2120	1885	1780	3200	9.00
							26.7	7.2	6075	4675	5840	4320	6075	4675	4155	3925	7055	130
23 X 10 - 12	16	JS2	210-12	8.00G	-	50.4448.4405	590	237	3160	2430	3040	2250	3160	2430	2165	2040	3670	8.00
							23.2	9.3	6965	5355	6700	4960	6965	5355	4775	4495	8090	115
27 X 10 - 12	16	V3-02-5	210-12	8.00G	-	50.4253.4215	678	261	3900	3000	3750	2775	3900	3000	2670	2520	4530	8.00
							26.7	10.3	8600	6615	8265	6120	8600	6615	5885	5555	9985	115
23 X 5	10	JS2	130-13	3.75P	-	50.4398.4355	635	144	1950	1500	1875	1390	1950	1500	1335	1260	2265	7.75
							25.0	5.7	4300	3305	4135	3065	4300	3305	2945	2780	4995	110
7.00 - 15	14	TR75A	180-15	5.50	5.00	50.4248.4210	762	193	3350	2575	3220	2380	3350	2575	2235	2110	3890	9.00
							30.0	7.6	7385	5675	7100	5245	7385	5675	4925	4650	8575	130
7.50 - 15	14	TR75A	180-15	6.00	5.50/6.50	50.4258.4220	786	195	3640	2800	3500	2590	3640	2800	2490	2350	4230	9.25
							30.9	7.7	8025	6175	7715	5710	8025	6175	5490	5180	9325	135
8.25 - 15	14	TR77A	180-15	6.50	6.00/7.00	50.4249.4211	844	232	4225	3250	4065	3005	4225	3250	2895	2730	4910	8.00
							33.2	9.1	9315	7165	8960	6625	9315	7165	6380	6020	10825	115
	16	TR77A	180-15	6.50	6.00/7.00	50.4411.4368	844	232	4615	3550	4440	3285	4615	3550	3160	2980	5360	9.25
							33.2	9.1	10175	7825	9790	7240	10175	7825	6965	6570	11815	135
28 X 9 - 15	14	V3-02-08	180-15 HD	7.00	-	50.4254.4216	719	216	3900	3000	3750	2775	3900	3000	2670	2520	4530	10.00
							28.3	8.5	8600	6615	8265	6120	8600	6615	5885	5555	9985	145
250 - 15	16	TR77A	180-15 HD	7.50	7.00	50.4257.4219	746	226	4355	3350	4190	3100	4355	3350	2980	2815	5060	8.25
							29.4	8.9	9600	7385	9235	6835	9600	7385	6570	6205	11155	120
300 - 15	18	TR78A	180-15 HD	8.00	-	50.4256.4218	825	292	5850	4500	5625	4165	5850	4500	4005	3780	6795	7.50
							32.5	11.5	12895	9920	12400	9180	12895	9920	8830	8335	14980	110
7.50 - 16	12	TR75A	180-16	6.00	5.00/5.50	50.4396.4353	804	194	3640	2800	3500	2590	3640	2800	2490	2350	4230	8.00
							31.7	7.6	8025	6175	7715	5710	8025	6175	5490	5180	9325	115
9.00 - 20	14	V3-02-14	200-20	7.00	6.50/7.50	50.4400.4357	1029	269	5850	4500	5625	4165	5850	4500	4005	3780	6795	9.00
							40.5	10.6	12895	9920	12400	9180	12895	9920	8830	8335	14980	130
10.00 - 20	16	V3-02-14	200-20	7.50	7.00/8.00	50.4250.4212	1059	275	6500	5000	6250	4625	6500	5000	4450	4200	7550	9.00
							41.7	10.8	14330	11025	13780	10195	14330	11025	9810	9260	16645	130

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