

SAMSON



INDUSTRIAL

PNEUMATIC INDUSTRIAL

INDUSTRIAL GRIP PLUS (MB-242)



CAT #	SIZE	P.R.	TYPE	SECTION WIDTH (Inches)	OVERALL DIAM. (Inches)	INFL. PRESS. (psi)	MAXIMUM LOAD						STD. RIM	TIRE VALVE	TREAD DEPTH (32nds)
							Counterbalanced Lift Trucks				Other Industrial Vehicles				
							15km/h (9 mph)		25km/h (15 mph)		15 km/hr (lbs)	25 km/hr (lbs)			
							Drive (lbs)	Steer (lbs)	Drive (lbs)	Steer (lbs)					
44010-2	5.00x8	8	TT	5.2	18.5	115	2205	1863	2205	1863	1444	1345	3.00D	TR87	16.4
44015-2	5.00x8	10	TT	5.2	18.5	145	2535	2138	2535	2138	1753	1642	3.00D	TR87	16.4
44020-2	6.00x9	10	TT	6.3	21.5	125	3340	2822	3340	2822	2227	2083	4.00E	JS2	17.3
44030-2	6.50x10	10	TT	7.0	23.5	115	3803	3208	3803	3208	2535	2370	5.00F	JS2	20.0
44032-2	6.50x10	12	TT	7.0	23.5	141	4266	3604	4266	3604	2844	2657	5.00F	JS2	20.0
44040-2	7.00x12	12	TT	7.6	26.9	125	5390	4552	5390	4552	3593	3351	5.00S	TR440	20.0
44042-2	7.00x12	14	TT	7.6	26.9	145	5886	4971	5886	4971	3924	3660	5.00S	TR440	20.0
44044-2	7.00x15	12	TT	7.9	28.7	125	6250	5280	6250	5280	4167	3880	5.50F	TR440	18.9
44046-2	7.00x15	14	TT	7.9	28.7	145	6878	5798	6878	5798	4497	4189	5.50F	TR440	18.9
44050-2	7.50x15	12	TT	8.5	31.8	115	6922	5842	6922	5842	4619	4310	6.00G	TR440	22.4
44052-2	7.50x15	14	TT	8.5	31.8	140	7518	6327	7518	6327	5015	4696	6.00G	TR440	22.4
45050-2	8.15x15	12	TT	8.7	27.8	120	6195	5225	6195	5225	4123	3847	7.0	TR442	21.4
45055-2	8.15x15	14	TT	8.7	27.8	141	6779	5721	6779	5721	4519	4211	7.0	TR442	21.4
44090-2	8.25x15	12	TT	9.3	33.3	104	7815	6592	7815	6592	5214	4861	6.5	TR442	23.9
44095-2	8.25x15	14	TT	9.3	33.3	120	8444	7132	8444	7132	5633	5258	6.5	TR442	23.9

- Entry level tire offering a reinforced sidewall and rim guard.
- Provides good surface contact and stability.

PREMIUM FORKLIFT (LB-033)



CAT #	SIZE	P.R.	TYPE	SECTION WIDTH (Inches)	OVERALL DIAM. (Inches)	INFL. PRESS. (psi)	MAXIMUM LOAD						STD. RIM	TIRE VALVE	TREAD DEPTH (32nds)
							Counterbalanced Lift Trucks				Other Industrial Vehicles				
							15km/h (9 mph)		25km/h (15 mph)		15 km/hr (lbs)	25 km/hr (lbs)			
							Drive (lbs)	Steer (lbs)	Drive (lbs)	Steer (lbs)					
44305-2	4.00x8	10	TT	4.4	16.3	131	1918	1477	1852	1378	1091	970	3.00D	Z1-02-1, Z1-05-1	8.8
44312-2	5.00x8	10	TT	5.4	18.5	145	2535	2138	2348	1874	1576	1411	3.50D	Z1-01-1, JS2, TR87	12.6
44318-2	6.00x9	12	TT	6.3	21.3	149	3693	3119	3439	2745	2304	2050	4.00E	Z1-01-1, TR87	13.9
44325-2	6.50x10	12	TT	6.9	23.2	141	4101	3461	3803	3042	2546	2271	5.00F	Z1-01-1, TR87	13.9
44330-2	7.00x12	14	TT	7.5	26.6	132	5534	4674	5423	4343	3450	3075	5.00S	Z1-01-4, TR440	18.9
44332-2	7.00x15	12	TT	7.9	29.5	125	6327	5335	5875	4696	3935	3516	5.50F	Z1-01-2, TR440	17.6
44338-2	7.50x15	14	TT	8.5	30.7	134	7440	6261	6944	5478	4619	4123	5.50F	Z1-01-2, TR440	17.6
44342-2	8.25x15	18	TT	9.3	33.1	145	9347	8047	8311	6944	5820	5148	6.5	Z1-01-5, TR442, Z1-01-4	18.9
44345-2	18x7x8	14	TT	6.1	18.7	131	3175	2690	2954	2359	*	*	4.33R	Z1-01-1, TR87	16.4
44348-2	21x8x9	14	TT	7.9	21.1	145	4497	3803	4178	3340	2800	2502	6.00E	Z1-01-3, Z1-01-4, TR440	16.4
44350-2	23x9x10	16	TT	8.9	23.4	149	6195	5225	5754	4597	3858	3439	6.50F	Z1-01-01, TR443	17.0
44352-2	27x10x12	14	TT	10.0	27.2	120	7110	6007	6989	5589	4431	3957	8.00G	Z1-01-5, TR300	18.9
44358-2	28x9x15	14	TT	8.7	28.0	141	6724	5677	6250	4993	4189	3715	7.0	Z1-01-5, TR442	20.2
44360-2	250x15	16	TT	9.8	28.9	135	8521	7198	7914	6327	5302	4729	7.5	Z1-01-7, TR444	23.9
44362-2	300x15	20	TT	11.8	33.1	138	12731	10747	11806	9590	8102	7066	8.0	Z1-01-7, TR444	27.7

- Economic alternative that provides solid traction and stability characteristics.

**INDUSTRIAL SUPER
EXS (OB-501)**



CAT #	SIZE	P.R.	TYPE	SECTION WIDTH (Inches)	OVERALL DIAM. (Inches)	INFL. PRESS. (psi)	MAXIMUM LOAD						STD. RIM	TIRE VALVE	TREAD DEPTH (32nds)	
							Counterbalanced Lift Trucks				Other Industrial Vehicles					
							15km/h (9 mph)		25km/h (15 mph)		15 km/hr	25 km/hr				
Drive (lbs)	Steer (lbs)	Drive (lbs)	Steer (lbs)	(lbs)	(lbs)											
24010-2	5.00x8	10	TT	5.2	18.5	145	2789	2359	2535	2138	1753	1642	3.00D	TR87	17.0	
24020-2	6.00x9	12	TT	6.3	21.5	149	4134	3494	3715	3142	2480	2315	4.00E	JS2	19.8	
24030-2	6.50x10	12	TT	7.0	23.5	141	4740	4001	4266	3604	2844	2657	5.00F	JS2	20.0	
24040-2	7.00x12	16	TT	7.6	26.9	160	6900	5831	6217	5247	4145	3924	5.00S	TR440	21.4	
24050-2	7.00x15	16	TT	7.9	28.7	160	7992	6746	7187	6074	4795	4464	5.50F	TR440	24.1	
24060-2	7.50x15	16	TT	8.5	31.8	149	8862	7485	7981	6735	5324	5015	6.00G	TR440	22.4	
25050-2	8.15x15	16	TT	8.7	27.8	149	8190	6911	7374	6217	4916	4575	7.0	TR442	21.8	
24090-2	8.25x15	16	TT	9.3	33.3	135	10086	8510	9072	7672	5963	5589	6.5	TR442	24.1	
24091-2	9.00x16	16	TT	8.9	35.0	131	11662	9832	10902	9204	8388	6790	6.50H	Z1-01-4	25.2	
24095-2	9.00x20	14	TT	10.2	39.1	105	*	*	11243	*	*		7.00	Z1-01-6	26.5	
24102-2	10.00x20	16	TT	10.9	42.2	131	*	*	14363	*		8940	8344	7.50	Z1-01-7	27.7
24104-2	10.00x20	20	TT	10.9	42.2	145	*	*	15322	*		10196	9524	7.50	Z1-01-7	27.7
24106-2	12.00x20	16	TT	12.4	45.1	100	17097	*	15388	*		10262	9579	8.5	Z1-01-8	29.0
24108-2	12.00x20	20	TT	12.4	45.1	120	*	*	17086	*		11343	10593	8.5	Z1-01-8	29.0
24109-2	12.00x20	24	TT	12.4	45.1	140	*	*	18739	*	*	*		8.5	Z1-01-8	29.0
24110-2	12.00x20	28	TT	12.4	45.1	160	*	*	20282	*	*	*		8.50	Z1-01-8	29.0
24111-2	12.00x20	32	TT	12.4	45.1	160	TBA	TBA	TBA	TBA	TBA	TBA		8.50	Z1-01-8	29.0
25021-2	16x6x8	14	TT	6.0	15.8	123	*	*	3119	2403	2403	2249	4.33R	TR87	16.0	
25023-2	15x7x8	14	TT	7.0	14.6	130	*	*	3505	2954	2337	2183	4.33R	TR87	16.0	
25025-2	18x7x8	16	TT	6.6	18.3	145	4696	3957	4277	3616	2282	2127	4.33R	TR87	18.9	
25040-2	27x10x12	20	TT	10.0	26.9	155	*	*	*	*		5534	5115	8.00G	TR300	27.8
25062-2	2.50x15	18	TT	9.8	28.9	149	10097	8532	9050	7650	6052	5644	7.5	TR444	24.1	
25064-2	2.50x15	22	TT	9.8	28.9	149	*	*	*	*		6250	5864	7.5	TR444	24.1
25072-2	28x12.5x15	18	TT	12.0	28.0	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
25074-2	28x12.5x15	22	TT	12.0	28.0	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
25082-2	3.00x15	18	TT	11.8	33.1	115	13900	11739	12566	10549	8344	7716	8.0	TR444	32.0	
25084-2	3.00x15	22	TT	11.8	33.1	115	13900	11739	12566	10549	8344	7716	8.0	TR444	32.0	
25092-2	32x12.1x15	18	TT	11.8	33.1	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
25094-2	32x12.1x15	22	TT	12.0	32.5	149	*	*	*	*		7319	6823	9.75BD	TR440	32.0

- Offers large lugs for excellent surface contact and traction.
- Premium tread offers longer service life.
- Reinforced sidewall and rim guard.
- Designed for cut resistance.

INDUSTRIAL ULTRA PREMIUM (OB-502)



CAT #	SIZE	P.R.	TYPE	SEC. WIDTH (Inches)	OVERALL DIAM. (Inches)	INFL. PRESS. (psi)	TIRE LOAD LIMITS AT VARIOUS MAX SPEED AND VARIOUS TYPES OF EQUIPMENT (LBS)											TIRE VALVE	TREAD DEPTH (32nds)
							Counterbalanced Lift Trucks				Other Industrial Vehicles				Side Loader				
							25km/h (15 mph)		35km/h (21 mph)		10 km/h (6 mph)	25 km/h (15 mph)	40 km/h (25 mph)	50 km/h (31 mph)	STATIC	25 km/h (15 mph)	35 km/h (21 mph)		
							DRIVE	STEER	DRIVE	STEER									
24205-2	5.00x8	10	TT	5.2	18.4	145	3124	2398	3003	2222	3124	2398	2134	2013	3619	2398	2222	TR87	TBA
24210-2	6.00x9	10	TT	6.3	21.3	123	3773	2904	3630	2684	3773	2904	2585	2442	4389	2904	2684	JS2	TBA
24220-2	6.50x10	10	TT	7.0	23.1	112	4290	3300	4125	3058	4290	3300	2937	2772	4983	3300	3058	JS2	TBA
24230-2	7.00x9	10	TT	7.5	23.2	125	4398	3715	4079	3263	3715	2734	2436	2348	*	*	*	TBA	TBA
24242-2	7.00x12	12	TT	7.6	26.5	123	5896	4532	5665	4191	5896	4532	4037	3807	6842	4532	4191	TR440	TBA
24244-2	7.00x12	14	TT	7.6	26.5	131	6061	4664	5830	4312	6061	4664	4158	3916	7040	4664	4312	TR440	TBA
24246-2	7.00x15	14	TT	7.8	29.4	131	7370	5665	7084	5247	7370	5665	5038	4763	8558	5665	5247	TR440	TBA
24248-2	7.50x15	16	TT	8.3	30.4	145	8580	6600	8250	6105	8580	6600	5874	5544	9966	6600	6105	TR440	TBA
24252-2	8.25x12	12	TT	8.3	28.9	104	6746	5699	6261	5004	5699	4200	3748	3594	*	*	*	TBA	TBA
24258-2	21x8x9	16	TT	7.9	21.1	145	6061	4664	5830	4312	6061	4664	4158	3916	7040	4664	4312	TR440	TBA
24264-2	8.25x15	14	TT	9.2	32.9	116	9295	7150	8943	6611	9295	7150	6369	6006	10802	7150	6611	TR442	TBA
24266-2	18x7x8	16	TT	6.8	18.2	145	4719	3630	4543	3355	4719	3630	3234	3047	5489	3630	3355	TR87	TBA
24270-2	2.50x15	20	TT	9.8	28.9	145	11088	8525	10659	7887	11088	8525	7590	7161	12870	8525	7887	TR444	TBA
24274-2	28x9x15	14	TT	8.5	27.8	145	8580	6600	8250	6105	8580	6600	5874	5544	9966	6600	6105	TR442	TBA
24276-2	28x9x15	16	TT	8.5	27.8	149	9009	6930	8668	6413	9009	6930	6171	5819	10461	6930	6413	TR442	TBA
24284-2	27x10x12	14	TT	10.0	27.2	102	7799	5995	7491	5544	7799	5995	5336	5038	9052	5995	5544	TR300	TBA
24290-2	3.00x15	20	TT	11.8	33.1	131	14300	11000	13750	10175	14300	11000	9790	9240	16610	11000	10175	TR444	TBA

- Offers large lugs for excellent surface contact and traction.
- Premium tread offers longer service life.
- Reinforced sidewall and rim guard.
- Designed for cut resistance.

INDUSTRIAL ELECTRO-PLUS (MB-413)



CAT #	SIZE	P.R.	TYPE	SEC. WIDTH (Inches)	OVERALL DIAM. (Inches)	INFL. PRESS. (psi)	TIRE LOAD LIMITS AT VARIOUS MAX SPEED AND VARIOUS TYPES OF EQUIPMENT (LBS)											TIRE VALVE	TREAD DEPTH (32nds)
							Counterbalanced Lift Trucks				Other Industrial Vehicles				Side Loader				
							25km/h (15 mph)		35km/h (21 mph)		10 km/h (6mph)	25 km/h (15 mph)	40 km/h (25 mph)	50 km/h (31 mph)	STATIC	25 km/h (15 mph)	35 km/h (21 mph)		
							DRIVE	STEER	DRIVE	STEER									
24300-2	5.00x8	8	TT	5.4	18.5	120	2717	2090	2618	1936	2717	2090	1859	1760	3156	2090	4598	JS2	TBA
24305-2	5.00x8	10	TT	5.4	18.5	145	3124	2398	3003	2222	3124	2398	2134	2013	3619	2398	5276	JS2	TBA
24308-2	6.00x9	10	TT	6.3	21.3	123	3773	2904	3630	2684	3773	2904	2585	2442	4389	2904	6389	Z1-01-1	TBA
24316-2	23x9x10	16	TT	8.9	23.4	116	6578	5060	6325	5852	6578	5060	4499	4246	7645	5060	11132	Z1-01-4	TBA
24318-2	23x9x10	18	TT	8.9	23.4	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
24322-2	21x8x9	12	TT	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
24324-2	21x8x9	14	TT	7.9	21.1	131	5577	4290	5368	3971	5577	4290	3817	3608	6478	4290	9438	Z1-01-3	TBA
24326-2	21x8x9	16	TT	7.9	21.1	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
24328-2	21x8x9	18	TT	7.9	21.1	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
24334-2	18x7x8	14	TT	6.8	18.3	131	4147	3190	3993	2948	4147	3190	2838	2684	4817	3190	7018	JS2	TBA

- Compound designed for low rolling resistance.
- Grooves and shoulder lugs provide for excellent traction.

RESILIENT SOLID TIRES

ADVANCE SOLID SUPARIDA (OB-503)



CAT #	SIZE	TYPE	RIM	Overall Diameter		Section Width		TIRE LOAD LIMITS AT VARIOUS MAX SPEED AND VARIOUS TYPES OF EQUIPMENT (LBS)				
				mm	inches	mm	inches	Counterbalanced Lift Trucks		Other Industrial Vehicles		
								25km/h (15 mph)		6km/h	10km/h (6 mph)	25km/h (15 mph)
				load	steer	load	steer	load				
S10001G	4.00x8/3.00	Standard	3.00D-8	406	16.0	103	4.1	2094	1609	2094	1896	1609
S10000G	5.00x8/3.00	Standard	3.00D-8	443	17.4	124	4.9	3120	2403	3120	2833	2403
S10005G	6.00x9/4.00	Standard	4.00E-9	521	20.5	137	5.4	4156	3197	4156	3770	3197
S10010G	6.50x10/5.00	Standard	5.00F-10	565	22.2	151	5.9	5159	3968	5159	4685	3968
S10015G	7.00x12/5.00	Standard	5.00S-12	651	25.6	168	6.6	6437	4938	6437	5831	4938
S10018G	7.00x15/5.5	Standard	5.5-15	711	28.0	168	6.6	7815	6008	7815	7088	6008
S10019G	7.50x15/5.5	Standard	5.5-15	732	28.8	193	7.6	8598	6614	8598	7804	6614
S10021G	7.50x15/6.5	Standard	6.5-15	732	28.8	193	7.6	8598	6614	8598	7804	6614
S10020G	8.25x15/6.5	Standard	6.5-15	802	31.6	208	8.2	10472	8047	10472	9480	8047
S10025G	15x4.5x8/3.00	Standard	3.00D-8	373	14.7	110	4.3	2293	1764	2293	2083	1764
S10030G	16x6x8/4.33	Standard	4.33R-8	405	15.9	141	5.5	2800	2150	2800	2535	2150
S10035G	18x7x8/4.33	Standard	4.33R-8	450	17.7	147	5.8	4729	3638	4729	4288	3638
S10040G	21x8x9/6.00	Standard	6.00E-9	521	20.5	190	7.5	6074	4674	6074	5512	4674
S10045G	23x9x10/6.50	Standard	6.50F-10	563	22.2	200	7.9	6967	5357	6967	6316	5368
S10050G	23x10x12/8.00	Standard	8.00G-12	574	22.6	246	9.7	8311	6393	8311	7540	6393
S10052G	27x10x12/8.00	Standard	8.00G-12	663	26.1	248	9.8	8598	6614	8598	7804	6614
S10055G	28x9x15/7.00	Standard	7.0-15	687	27.1	206	8.1	7595	5842	7595	6889	5842
S10058G	28x12.5x15/9.75	Standard	9.75-15	691	27.2	298	11.7	12181	9370	12181	11056	9370
S10060G	140/55x9/4.00	Standard	4.00E-9	378	14.9	130	5.1	2579	1984	2579	2337	1984
S10065G	200/50x10/6.50	Standard	6.50F-10	450	17.7	196	7.7	5445	4189	5445	4938	4189
S10070G	250x15/7.0	Standard	7.0-15	706	27.8	211	8.3	10461	8047	10461	9502	8047
S10075G	300x15/8.0	Standard	8.0-15	806	31.7	251	9.9	12897	9921	12897	11707	9921
S10080G	355/65x15/9.75	Standard	9.75-15	810	31.9	296	11.7	17196	13228	15620	14176	12015
S11001G	4.00x8/3.00	Easi-Fit	3.00D-8	406	16.0	103	4.1	2094	1609	2094	1896	1609
S11000G	5.00x8/3.00	Easi-Fit	3.00D-8	443	17.4	124	4.9	3120	2403	3120	2833	2403
S11005G	6.00x9/4.00	Easi-Fit	4.00E-9	521	20.5	137	5.4	4156	3197	4156	3770	3197
S11010G	6.50x10/5.00	Easi-Fit	5.00F-10	565	22.2	151	5.9	5159	3968	5159	4685	3968
S11015G	7.00x12/5.00	Easi-Fit	5.00S-12	651	25.6	168	6.6	6437	4938	6437	5831	4938
S11018G	7.00x15/5.5	Easi-Fit	5.5-15	711	28.0	168	6.6	7815	6008	7815	7088	6008
S11019G	7.50x15/5.5	Easi-Fit	5.5-15	732	28.8	193	7.6	8598	6614	8598	7804	6614
S11021G	7.50x15/6.5	Easi-Fit	6.5-15	732	28.8	193	7.6	8598	6614	8598	7804	6614
S11020G	8.25x15/6.5	Easi-Fit	6.5-15	802	31.6	208	8.2	10472	8047	10472	9480	8047
S11025G	15x4.5x8/3.00	Easi-Fit	3.00D-8	373	14.7	110	4.3	2293	1764	2293	2083	1764
S11030G	16x6x8/4.33	Easi-Fit	4.33R-8	405	15.9	141	5.5	2800	2150	2800	2535	2150
S11035G	18x7x8/4.33	Easi-Fit	4.33R-8	450	17.7	147	5.8	4729	3638	4729	4288	3638
S11040G	21x8x9/6.00	Easi-Fit	6.00E-9	521	20.5	190	7.5	6074	4674	6074	5512	4674
S11045G	23x9x10/6.50	Easi-Fit	6.50F-10	563	22.2	200	7.9	6967	5357	6967	6316	5368
S11050G	23x10x12/8.00	Easi-Fit	8.00G-12	574	22.6	246	9.7	8311	6393	8311	7540	6393
S11052G	27x10x12/8.00	Easi-Fit	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
S11055G	28x9x15/7.00	Easi-Fit	7.0-15	687	27.1	206	8.1	7595	5842	7595	6889	5842
S11060G	140/55x9/4.00	Easi-Fit	4.00E-9	378	14.9	130	5.1	2579	1984	2579	2337	1984
S11065G	200/50x10/6.50	Easi-Fit	6.50F-10	450	17.7	196	7.7	5445	4189	5445	4938	4189
S11070G	250x15/7.0	Easi-Fit	7.0-15	706	27.8	211	8.3	10461	8047	10461	9502	8047
S11055G	28x12.5x15/9.75	Easi-Fit	9.75-15	691	27.2	298	11.7	12181	9370	12181	11056	9370
S11075G	300x15/8.0	Easi-Fit	8.0-15	806	31.7	251	9.9	12897	9921	12897	11707	9921
S11080G	355/65x15/9.75	Easi-Fit	9.75-15	810	31.9	296	11.7	17196	13228	15620	14176	12015

- Premium rubber provides lasting durability.
- Three stage design allows for increased rider comfort and decreased wear & tear.
- Low-rolling resistance for increased equipment efficiency.
- Available in Standard, Easi-fit and Non-marking sizes.

ADVANCE SOLID-SUPER (OB-502)



CAT #	SIZE	TYPE	RIM	Overall Diameter		Section Width		TIRE LOAD LIMITS AT VARIOUS MAX SPEED\ AND VARIOUS TYPES OF EQUIPMENT (LBS)				
				mm	inches	mm	inches	Counterbalanced Lift Trucks		Other Industrial Vehicles		
								25km/h (15 mph)		6km/h	10km/h (6 mph)	25km/h (15 mph)
				load	steer	load	steer	load				
S10100G	5.00×8/3.00	Standard	3.00D-8	454	17.9	124	4.9	3120	2403	3120	2833	2403
S10105G	6.00×9/4.00	Standard	4.00E-9	532	20.9	145	5.7	4156	3197	4156	3770	3197
S10110G	6.50×10/5.00	Standard	5.00F-10	578	22.8	165	6.5	5159	3968	5159	4685	3968
S10115G	7.00×12/5.00	Standard	5.00S-12	655	25.8	168	6.6	6437	4938	6437	5831	4938
S10118G	7.00×15/5.5	Standard	5.5-15	725	28.5	188	7.4	7815	6008	7815	7088	6008
S10119G	7.50×15/5.5	Standard	5.5-15	746	29.4	204	8.0	8598	6614	8598	7804	6614
S10121G	7.50×15/6.5	Standard	6.5-15	746	29.4	204	8.0	8598	6614	8598	7804	6614
S10120G	8.25×15/6.5	Standard	6.5-15	814	32.0	208	8.2	10472	8047	10472	9480	8047
S10125G	15×4.5×8/3.00	Standard	3.00D-8	380	15.0	114.5	4.5	2293	1764	2293	2083	1764
S10130G	16×6×8/4.33	Standard	4.33R-8	417	16.4	161.5	6.4	2800	2150	2800	2535	2150
S10135G	18×7×8/4.33	Standard	4.33R-8	456	18.0	156	6.1	4729	3638	4729	4288	3638
S10140G	21×8×9/6.00	Standard	6.00E-09	530	20.9	182	7.2	6074	4674	6074	5512	4674
S10145G	23×9×10/6.50	Standard	6.50F-10	590	23.2	195	7.7	6967	5357	6967	6316	5357
S10155G	28×9×15/7.0	Standard	7.0-15	698	27.5	220	8.7	7595	5842	7595	6889	5842
S10165G	200/50×10/6.50	Standard	6.50F-10	458	18.0	196	7.7	5445	4189	5445	4938	4189
S10170G	250×15/7.0	Standard	7.0-15	725	28.5	230	9.1	10461	8047	10461	9502	8047
S10172G	250×15/7.5	Standard	7.5-15	725	28.5	230	9.1	10461	8047	10461	9502	8047
S10175G	300×15/8.0	Standard	8.0-15	825	32.5	259	10.2	12897	9921	12897	11707	9921
S10185G	27×10×12/8.00	Standard	8.00G-12	675	26.6	235	9.3	8598	6614	8598	7804	6614
S11100G	5.00×8/3.00	Easi-fit	3.00	454	17.9	124	4.9	3120	2403	3120	2833	2403
S11105G	6.00×9/4.00	Easi-fit	0.00	532	20.9	145	5.7	4156	3197	4156	3770	3197
S11110G	6.50×10/5.00	Easi-fit	5.00F-10	578	22.8	165	6.5	5159	3968	5159	4685	3968
S11115G	7.00×12/5.00	Easi-fit	5.00S-12	655	25.8	168	6.6	6437	4938	6437	5831	4938
S11118G	7.00×15/5.5	Easi-fit	5.5-15	725	28.5	188	7.4	7815	6008	7815	7088	6008
S11119G	7.50×15/5.5	Easi-fit	5.5-15	746	29.4	204	8.0	8598	6614	8598	7804	6614
S11120G	8.25×15/6.5	Easi-fit	6.5-15	814	32.0	208	8.2	10472	8047	10472	9480	8047
S11121G	7.50×15/6.5	Easi-fit	6.5-15	746	29.4	204	8.0	8598	6614	8598	7804	6614
S11125G	15×4.5×8/3.00	Easi-fit	3.00D-8	380	15.0	114.5	4.5	2293	1764	2293	2083	1764
S11130G	16×6×8/4.33	Easi-fit	4.33R-8	417	16.4	161.5	6.4	2800	2150	2800	2535	2150
S11135G	18×7×8/4.33	Easi-fit	4.33R-8	456	18.0	156	6.1	4729	3638	4729	4288	3638
S11140G	21×8×9/6.00	Easi-fit	6.00E-09	530	20.9	182	7.2	6074	4674	6074	5512	4674
S11145G	23×9×10/6.50	Easi-fit	6.50F-10	590	23.2	195	7.7	6967	5357	6967	6316	5357
S11155G	28×9×15/7.0	Easi-fit	7.0-15	698	27.5	220	8.7	7595	5842	7595	6889	5842
S11165G	200/50×10/6.50	Easi-fit	6.50F-10	458	18.0	196	7.7	5445	4189	5445	4938	4189
S11170G	250×15/7.0	Easi-fit	7.0-15	725	28.5	230	9.1	10461	8047	10461	9502	8047
S11172G	250×15/7.5	Easi-fit	7.5-15	725	28.5	230	9.1	10461	8047	10461	9502	8047
S11175G	300×15/8.0	Easi-fit	8.0-15	825	32.5	259	10.2	12897	9921	12897	11707	9921
S11185G	27×10×12/8.00	Easi-fit	8.00G-12	675	26.6	235	9.3	8598	6614	8598	7804	6614

- Premium rubber provides lasting durability.
- Three stage design allows for increased rider comfort and decreased wear & tear.
- Low-rolling resistance for increased equipment efficiency.
- Improvements in compounding allow for increased abrasion resistance compared to OB-503.
- Available in Standard, Easi-fit, and Non-marking sizes.

ADVANCE SOLID SUPER-LUG-MIL

(Photo not Available)

CAT #	SIZE	TYPE	RIM	Overall Diameter		Section Width		TIRE LOAD LIMITS AT VARIOUS MAX SPEED AND VARIOUS TYPES OF EQUIPMENT (LBS)					
								Counterbalanced Lift Trucks		Other Industrial Vehicles			
				25km/h (15 mph)		6km/h		10km/h (6 mph)		25km/h (15 mph)			
				load	steer	load	steer	load	steer	load	steer		
TBA	8.25×20/6.5	Super-Lug-MIL	6.5-20	950	37.4	225	8.9	9656	8047	10461	8554	8047	
TBA	8.25×20/7.0	Super-Lug-MIL	7.0-20	950	37.4	225	8.9	9656	8047	10461	8554	8047	
S13000G	9.00×20/6.5	Super-Lug-MIL	6.5-20	999	39.3	237	9.3	11905	9921	12897	10814	9921	
S13005G	9.00×20/7.0	Super-Lug-MIL	7.0-20	999	39.3	237	9.3	11905	9921	12897	10814	9921	
S13010G	10.00×20/7.5	Super-Lug-MIL	7.5-20	1012	39.8	249	9.8	13228	11023	14330	12015	11023	
S13015G	10.00×20/8.0	Super-Lug-MIL	8.0-20	1012	39.8	249	9.8	13228	11023	14330	12015	11023	
S13020G	11.00×20/7.5	Super-Lug-MIL	7.5-20	1043	41.1	263	10.4	14418	12015	15620	13095	12015	
S13025G	11.00×20/8.0	Super-Lug-MIL	8.0-20	1043	41.1	263	10.4	14418	12015	15620	13095	12015	
S13030G	11.00×20/8.5	Super-Lug-MIL	8.5-20	1070	42.1	276	10.9	14418	12015	15620	13095	12015	
S13035G	12.00×20/8.0	Super-Lug-MIL	8.0-20	1070	42.1	276	10.9	16667	13889	18056	15135	13889	
S13040G	12.00×20/8.5	Super-Lug-MIL	8.5-20	1070	42.1	276	10.9	16667	13889	18056	15135	13889	

- Traction tire offered in popular 20" rim sizes.

PRESS-ON BAND SOLID TIRES

ADVANCE SOLID PRESS-ON-BAND



CAT #	SIZE	PATTERN	Overall Diameter		Section Width		Tire Load Limits at Various Max speed and Various Types of Equipment (lbs)									
							Forklifts						Other Industrial Vehicles			
			10km/h (6 mph)		15km/h (9 mph)		25km/h (15 mph)		6km/h		10km/h (6 mph)		15km/h (9 mph)		25km/h (15 mph)	
			load	steer	load	steer	load	steer	load	steer	load	steer	load	steer	load	steer
TBA	14×4-1/2×8	SMOOTH	336	13.2	114	4.5	2579	2116	2304	1929	1874	1312	2767	2028	1841	1378
S12000G	16×5×10-1/2	SMOOTH	406	16.0	127	5.0	3329	2734	2965	2491	2414	1973	3560	2612	2370	1786
S12005G	16×6×10-1/2	SMOOTH	406	16.0	152	6.0	4211	3461	3759	3164	3064	2513	4519	3307	3009	2260
S12010G	15×5×11-1/4	SMOOTH	381	15.0	127	5.0	3064	2513	2734	2293	2227	1819	3285	2403	2183	1642
S12015G	16-1/4×5×11-1/4	SMOOTH	413	16.2	127	5.0	3362	2756	2998	2513	2436	1995	3594	2635	2403	1797
S12020G	16-1/4×6×11-1/4	SMOOTH	413	16.2	152	6.0	4233	3472	3770	3175	3064	2513	4530	3318	3020	2260
S12025G	18×6×12-1/8	SMOOTH	457	18.0	152	6.0	4619	3792	4123	3461	3351	2756	4949	3627	3296	2480
S12030G	18×7×12-1/8	SMOOTH	457	18.0	178	7.0	5622	4619	5016	4211	4079	3351	6019	4420	4012	3009
TBA	18×8×12-1/8	SMOOTH	457	18.0	203	8.0	6625	5434	5908	4960	4806	4729	7088	5203	4729	3549
S12035G	21×7×15	SMOOTH	533	21.0	178	7.0	6327	5192	5644	4740	4597	3759	6779	4971	4519	3384
S12040G	21×8×15	SMOOTH	533	21.0	203	8.0	7452	6118	6658	5589	5412	4431	7981	5853	5324	3990
TBA	22×8×16	SMOOTH	559	22.0	203	8.0	7716	6338	6889	5787	5600	4597	8267	6063	5512	4134
TBA	22×9×16	SMOOTH	559	22.0	229	9.0	8885	7297	7937	6669	6460	5291	9524	6989	6349	5390
S12045G	22×12×16	SMOOTH	559	22.0	305	12.0	12401	10185	11067	9304	9006	7385	13283	9744	8852	6647
S12050G	22×14×16	SMOOTH	559	22.0	356	14.0	14738	12103	13162	11056	10703	8774	15796	11585	10527	7893
S12055G	28×10×22	SMOOTH	711	28.0	254	10.0	12048	9899	10759	9039	8752	7176	12919	9469	8609	6460
TBA	28×12×22	SMOOTH	711	28.0	305	12.0	14859	12203	13261	11144	10792	8841	15917	11673	10615	7959
S12060G	40×16×30	SMOOTH	1016	40.0	406	16.0	27392	22421	23843	19566	18861	15653	28462	20283	17791	14231
S12065G	250×105×170	SMOOTH	250	9.8	105	4.1	1720	1411	1543	1290	1257	1025	1852	1356	1235	926
S12200G	14×4-1/2×8	TRACTION	336	13.2	114	4.5	2579	2116	2304	1929	1874	1312	2767	2028	1841	1378
S12205G	16×5×10-1/2	TRACTION	406	16.0	127	5.0	3329	2734	2965	2491	2414	1973	3560	2612	2370	1786
S12210G	16×6×10-1/2	TRACTION	406	16.0	152	6.0	4211	3461	3759	3164	3064	2513	4519	3307	3009	2260
S12215G	15×5×11-1/4	TRACTION	381	15.0	127	5.0	3064	2513	2734	2293	2227	1819	3285	2403	2183	1642
S12220G	16-1/4×5×11-1/4	TRACTION	413	16.2	127	5.0	3362	2756	2998	2513	2436	1995	3594	2635	2403	1797
S12225G	16-1/4×6×11-1/4	TRACTION	413	16.2	152	6.0	4233	3472	3770	3175	3064	2513	4530	3318	3020	2260
S12230G	18×6×12-1/8	TRACTION	457	18.0	152	6.0	4619	3792	4123	3461	3351	2756	4949	3627	3296	2480
S12235G	18×7×12-1/8	TRACTION	457	18.0	178	7.0	5622	4619	5016	4211	4079	3351	6019	4420	4012	3009
S12240G	18×8×12-1/8	TRACTION	457	18.0	203	8.0	6625	5434	5908	4960	4806	4729	7088	5203	4729	3549
S12245G	21×7×15	TRACTION	533	21.0	178	7.0	6327	5192	5644	4740	4597	3759	6779	4971	4519	3384
S12250G	21×8×15	TRACTION	533	21.0	203	8.0	7452	6118	6658	5589	5412	4431	7981	5853	5324	3990
S12255G	22×8×16	TRACTION	559	22.0	203	8.0	7716	6338	6889	5787	5600	4597	8267	6063	5512	4134
S12260G	22×9×16	TRACTION	559	22.0	229	9.0	8885	7297	7937	6669	6460	5291	9524	6989	6349	5390

- Available in smooth and traction designs.
- Tire profile and footprint provide for excellent stability.
- Low rolling resistance increases equipment efficiency.

SAMSON

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