

# TYRE CATALOGUE

SOLID TYRE



# ENTERPRISE INTRODUCTION



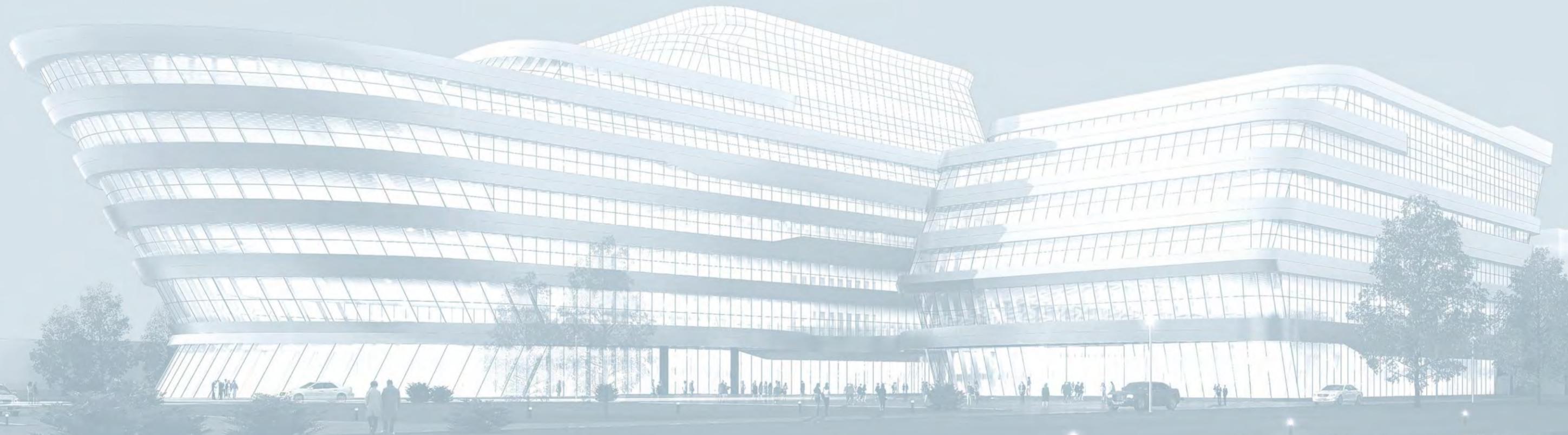
- A Company Established in Year 1958
- No. 1 Tyre Manufacturer in China
- No. 8 of Top 75 Global Tyre Manufacturers in Year 2022
- Sale Revenue Reached USD4.5 Billion in Year 2021

Zhongce Rubber Group Co., Ltd (ZC RUBBER) is a global tyre company based in Hangzhou, China and was founded in 1958. Over our more than 60 years of history, we experienced continuous growth in quality and reputation to become the Top 10 tyre manufacturer worldwide today.

Our engineers with our international R&D team focus on constant technological development and innovation spending millions of US dollars in research and development each year and upgrading our production and testing facilities. The ET Industrial Brain in the production process promises our smart production and guarantee tires with high quality, safety, and value with maximum efficiency.

We have formed an extensive global service network of about 1,200 distributors with 250,000 sales locations in 160 countries. Our subsidiaries in Thailand, Germany, Brazil, and the United States serve customers without any difference in time and language. We are dedicated to better support our suppliers, distributors, and customers through a one-stop service.

Safe and Value are always the key of our company. We take pride in the superior quality of our tyre products and the first-rate services. We are still endeavoring to become one of the most respected tyre manufacturers globally and craft a better future with all partners and friends.



# SOLID TYRE INSTRUCTIONS

Solid tyres are applicable for high-loading and slow-moving forklifts, airport vehicles, heavy-duty transport vehicles, side-loading forklifts, platform trucks and other industrial vehicles. They are especially in use at ports and airports, in logistic centers and industrial applications, and also widely used in medicine, food, paper, textiles, electronics and other industries.



## STORAGE AND TRANSPORTATION

1. Tyres shall be stored in a ventilated and clean warehouse. Avoid direct sunlight and rain.
2. Equipment that can produce ozone shall not be used in the warehouse.
3. Tyres shall not be stored or transported with oil, acid, inflammable and corrosive chemicals.
4. Make sure that the tyres are not exposed to any excessive heat.
5. Tyre inventory is managed on a first-in, first-out basis.

## SELECTION, INSTALLATION AND REMOVAL

1. The replacement tyres shall be the same size, load index and speed rating specification as the original tyres recommended by the vehicle or tyre manufacturer.

2. Choose the tread type according to the vehicle's needs and operating conditions.
3. Use tyres of the same brand, tread pattern, tyre size, load index and speed symbol on the same axle. The tyre tread wear shall be similar to ensure that tyres on the same axle have the same outside diameter.
4. It is recommended that tyres on the same axle or one vehicle shall be replaced simultaneously.
5. Tyres shall be mounted on suitable rims and no deformed, cracked, worn, uneven welds or over-sized rims shall be permitted.
6. Solid tyres and pneumatic tyres shall not be fitted on the same axle.
7. Before installing a new tyre, apply a generous amount of pH-neutral soapy water or tyre lubricant to the beads and the rim. Do not use grease which can affect the quality of tyres.
8. The installation and removal of solid tyres can only be carried out by professionals with the necessary equipment and skills. Unprofessional handling may cause personnel injury and hidden damage to tyres and wheels.
9. The tyres shall be mounted concentrically on the rim and parallel to the axle to avoid damage to the bead base.
10. Only use the rim type recommended by the tyre manufacturer.

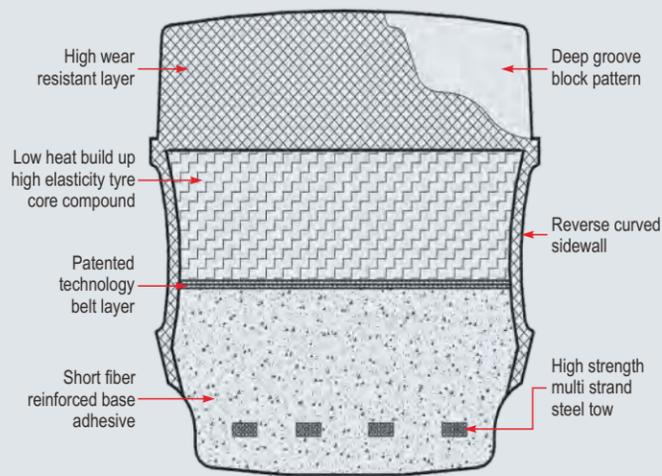
## USAGE

1. Solid tyres shall be used intermittently, with one-way distance not exceeding 2000 meters. Please consult the technicians if a longer one-way running is required.
2. The speed and load of the tyre shall comply with the tyre manufacturer's standards. The maximum no-load speed shall not exceed 25km/h, and the average speed shall not exceed 10km/h. If there is any special use, please consult the technical personnel.
3. The load on the vehicle should be evenly distributed to avoid overloading a certain tyre.
4. The driving speed of the vehicle must not exceed the tyre speed specified by the national standard for a long time; otherwise it will cause the tyre to overheat and blowout.
5. Try to avoid violent acceleration, emergency braking and sharp turns to prevent damage to the tyres.
6. If the vehicle is out of service for a long time, the vehicle shall be jacked up to remove the tyre load, and the tyre should be covered to avoid sunlight and contact with oil, acid, corrosive chemicals, etc.
7. Remember always to keep the tyre clean to maintain the performance of conductive solid tyres and anti-static solid tyres.

## MAINTENANCE

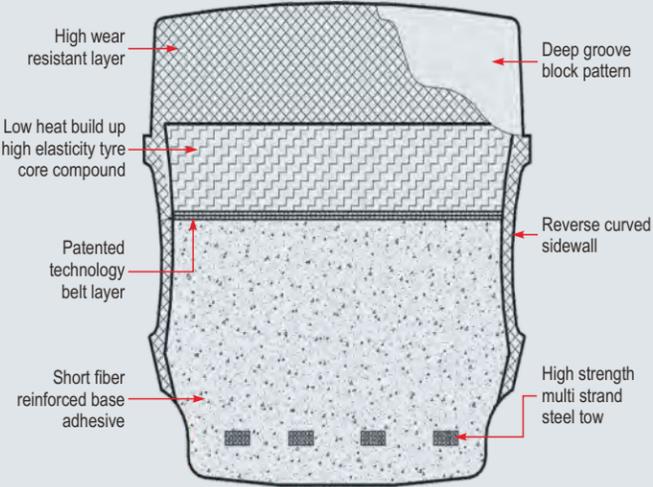
1. Check tyres regularly. You mainly need to check the uneven tread wear, scratches, deformation, cracks, delamination, aging and other problems, clean the tread and groove of stones or debris. Also, check whether the tyre is properly mounted, including the rim, retainer ring, lock ring. Make a record of any problems found and deal with them in time.
2. Solid tyres shall be rotated to keep even tread wear.
3. Pay attention to avoid oil and chemical pollution in the use site to prevent premature aging of tyres.

# SOLID TYRE STRUCTURES



Structure Diagram **A**

**Features:**  
More wear-resistant layer and elastic cushion layer



Structure Diagram **B**

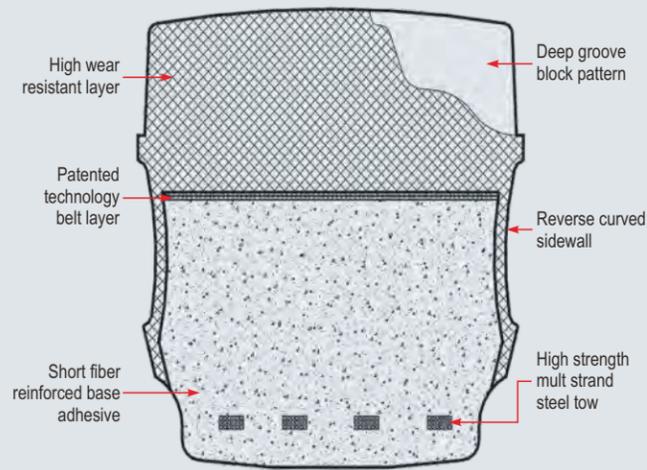
**Features:**  
Less wear-resistant layer and elastic cushion layer



CURED-ON SOLID TYRE

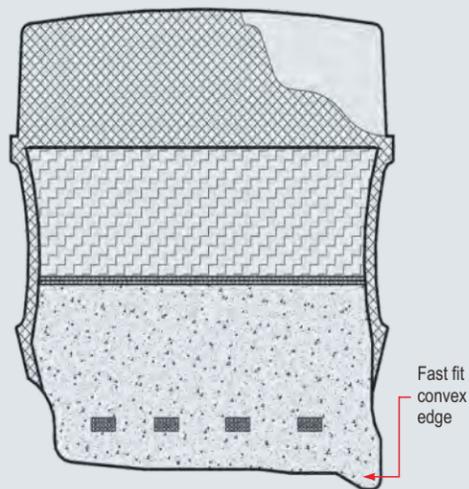


PRESS-ON SOLID TYRE



Structure Diagram **C**

**Features:**  
More wear-resistant layer and no elastic cushion layer



Structure Diagram **FAST FIT**

Anti-Static Solid Tyre  
Conductive Solid Tyre

Sidewall Marking



**Special Note:** Due to the special structure of aperture solid tyres, some products do not use the patented belt layer technology.

# SOLID RESILIENT TYRES

## CL403 (S)



## CL403 (S)

### PRODUCT FEATURES

- Classic tread pattern featuring deep grooves and independent tread blocks provides excellent grip.
- Patented three-layer+ structure with a reverse-curved sidewall design and a highly elastic middle layer enhances driving comfort.
- Optimised compound technology delivers superb cut resistance.
- Suitable for most working conditions, especially for occasions with uneven, slippery road surfaces and up-down slopes.

### CL403 (S) Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *										Tyre Weight (kg)	Fast Fit	Aperture
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h	6mph/10km/h	15mph/25km/h			
3.50-5	○	○	15	3	298	102	760	610	735	550	685	515	770	670	605	515	5.5	-	-
4.00-8	○	○	20	3.00D	405	105	1090	840	995	765	925	710	1135	925	840	710	11.5	○	-
4.00-8	○	○	20	3.75	405	105	1175	905	1080	830	1000	770	1230	1000	910	770	11.5	○	-
5.00-8	○	○	25	3.00D	456	126	1255	965	1145	880	1060	815	1305	1060	960	815	16.6	○	-
5.00-8	○	○	25	3.25I	456	126	1360	1045	1235	950	1150	885	1415	1150	1045	885	16.6	-	-
5.00-8	○	○	25	3.50D	456	126	1465	1125	1335	1025	1235	950	1520	1235	1120	950	16.6	-	-
5.00-8	○	○	25	3.75	456	126	1565	1205	1430	1100	1325	1020	1630	1325	1205	1020	16.6	-	-
15×4 1/2-8 (125/75-8)	○	○	20	3.00D	380	104	1005	775	915	705	850	655	1050	850	775	655	8.6	○	-
15×4 1/2-8 (125/75-8)	○	○	20	3.25I	380	104	1090	840	995	765	925	710	1135	925	835	710	8.6	○	-
16×6-8 (150/75-8)	○	○	20	4.33R	406	146	1545	1190	1410	1085	1305	1005	1610	1305	1185	1005	14.6	○	-
18×7-8 (180/70-8)	○	○	25	4.33R	455	158	2430	1870	2215	1705	2060	1585	2535	2060	1870	1585	21.2	○	-
6.00-9	○	○	25	4.00E	525	146	1975	1520	1805	1390	1675	1290	2065	1675	1520	1290	25.7	○	-
7.00-9	○	○	30	5.00S	550	168	2670	2055	2440	1875	2260	1740	2785	2260	2055	1740	33.3	-	-
140/55-9	○	-	15	4.00E	380	130	1380	1060	1260	970	1170	900	1440	1170	1060	900	10	○	-
21×8-9 (200/75-9)	○	○	25	6.00E	518	182	2890	2225	2645	2035	2455	1890	3025	2455	2230	1890	30.1	○	-
6.50-10	○	○	25	5.00F	570	156	2715	2090	2485	1910	2310	1775	2840	2310	2095	1775	32.8	○	-
200/50-10	○	○	20	6.50F	457	196	2910	2240	2665	2050	2470	1900	3040	2470	2240	1900	23.2	○	-
23×9-10 (225/75-10)	○	○	25	6.50F	580	200	3730	2870	3405	2620	3160	2430	3890	3160	2865	2430	43	○	-
4.50-12	○	○	20	3.00D	540	120	1675	1240	1605	1190	1460	1080	1590	1460	1240	995	18.9	-	-
7.00-12	○	○	30	5.00S	654	170	3105	2390	2835	2180	2635	2025	3240	2635	2390	2025	44.5	○	-
7.00-12	○	○	30	6.5	660	229	3926	3020	3590	2760	3330	2560	3840	3330	3020	2560	63.3	-	-
8.25-12	○	○	35	5.00S	720	195	3425	2635	3125	2405	2905	2235	3575	2905	2635	2235	61.3	-	-
23×10-12 (250/60-12)	○	○	25	8.00G	585	240	4450	3425	4060	3125	3770	2900	4640	3770	3420	2900	50.5	○	-
27×10-12 (250/75-12)	○	○	30	8.00G	676	240	4595	3535	4200	3230	3900	3000	4800	3900	3540	3000	70.8	○	-
250-15 (250/70-15)	○	○	30	7.0	720	236	5220	4015	4770	3670	4425	3405	5450	4425	4015	3405	69.9	○	-
250-15 (250/70-15)	○	○	30	7.5	720	236	5595	4305	5110	3930	4745	3650	5840	4745	4305	3650	69.9	○	-
300-15 (315/70-15)	○	○	30	8.0	813	254	6895	5305	6300	4845	5850	4500	7200	5850	5310	4500	106.6	○	-
5.50-15	○	○	22	4.50E	672	148	2525	1870	2415	1790	2195	1625	2435	2110	1715	1625	36.8	-	-
6.00-15	○	○	22	4.50E	710	160	2830	2095	2705	2000	2455	1820	2730	2365	2145	1820	46	-	-
7.00-15	○	○	30	5.5/5.50F	726	180	3700	2845	3375	2595	3135	2410	3855	3135	2845	2410	57	○	-
7.00-15	○	○	30	6.0/6.00G	726	180	4035	3105	3680	2830	3420	2630	4205	3420	3105	2630	58	-	-
7.50-15	○	○	30	5.5	750	190	3805	2925	3470	2670	3225	2480	3970	3225	2925	2480	67.2	-	-
7.50-15	○	○	30	6.5	750	190	4490	3455	4100	3155	3810	2930	4690	3810	3455	2930	67.2	-	-
8.25-15	○	○	35	5.5	818	203	4305	3310	3925	3020	3640	2800	4480	3640	3305	2800	86.5	-	-
8.25-15	○	○	35	6.5	818	203	5085	3910	4640	3570	4310	3315	5304	4310	3910	3315	86.5	○	-
28×9-15 (225/75-15)(8.15-15)	○	○	25	6.5	700	215	3770	2900	3445	2650	3200	2460	3935	3200	2900	2460	58.9	-	-
28×9-15 (225/75-15)(8.15-15)	○	○	25	7.0	700	215	4060	3125	3710	2855	3445	2650	4240	3445	3125	2650	58.9	○	-
28×12.5-15 (315/50-15)	○	○	30	9.75	706	300	6200	4770	5660	4355	5260	4045	6470	5260	4775	4045	86.9	○	-
32×12.1-15	○	○	30	9.75	808	290	7390	5685	6745	5190	6265	4820	7230	6265	5685	4820	120.9	○	-
355/65-15	○	○	30	9.75	813	320	-	-	-	-	7800	6000	9600	7085	6430	5450	133.3	-	-
6.50-16	○	○	30	5.50F	742	173	3545	2725	3235	2490	3005	2310	3695	3005	2725	2310	55.2	-	-
7.50-16	○	○	30	5.50F	814	190	4035	3105	3685	2835	3425	2635	4215	3425	3110	2635	77.3	-	-
7.50-16	○	○	30	6.00G	814	190	4400	3385	4025	3095	3730	2870	4590	3730	3385	2870	77.3	-	-
8.00-16	○	○	30	5.50F	820	205	4070	3130	3720	2860	3450	2655	4250	3450	3135	2655	84.7	-	-
9.00-16	○	○	35	5.50F	846	230	4480	3445	4090	3145	3795	2920	4670	3795	3445	2920	100.5	-	-
9.00-16	○	○	35	6.50H	846	230	5290	4070	4830	3715	4485	3450	5520	4485	4070	3450	100.5	-	-
9.00-16	○	○	35	7.00N	846	230	5695	4385	5200	4000	4830	3715	5945	4830	4385	3715	100.5	-	-
8.25-20	○	-	45	6.5	960	220	5165	4305	4715	3930	4380	3650	5475	4745	4380	3650	117	-	-
8.25-20	○	-	45	7.0	960	220	5335	4445	4870	4060	4525	3770	5655	4900	4110	3770	117	-	-
9.00-20	○	-	40	6.5	1010	235	6160	5135	5630	4690	5225	4355	6560	5660	4745	4355	143	-	-
9.00-20	○	-	40	7.0	1010	235	6365	5305	5815	4845	5400	4500	6750	5850	4905	4500	143	-	-
10.00-20	○	-	45	7.5	1010	246	7075	5895	6460	5385	6000	5000	7500	6500	5450	5000	142.1	-	-
10.00-20	○	-	45	8.0	1010	246	7300	6085	6670	5560	6200	5165	7750	6715	5630	5165	142.1	-	-
11.00-20	○	-	45	8.0	1085	280	7715	6430	7045	5870	6540	5450	8175	7085	5940	5450	204.9	-	-
12.00-20	○	-	45	8.0	1088	260	8640	7200	7885	6570	7320	6100	9150	7930	6650	6100	184.6	-	-
12.00-20	○	-	45	8.5	1088	260	8920	7435	8140	6785	7560	6300	9450	8190	6865	6300	184.6	-	-
14.00-20	○	-	45	10.00W	1278	362	11630	9690	10620	8850	9860	8215	12320	9860	8955	8215	396.2	-	-
14.00-24	○	-	35	10.0	1300	324	12165	10135	11105	9255	10315	8595	12890	11175	9370	8595	345.3	-	-

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts

# SOLID RESILIENT TYRES

## GHT01 (S) / GHT01H



**GHT01 (S)**

**GHT01H**

### PRODUCT FEATURES

#### GHT01 (S):

- Classic tread pattern featuring deep grooves and independent tread blocks provides excellent grip.
- Patented three-layer+ structure with a reverse-curved sidewall design and a highly elastic middle layer enhances driving comfort.
- Optimised compound technology delivers superb cut resistance.
- Specially designed RIM GUARD on the sidewall.
- Suitable for most working conditions, especially for occasions with uneven, slippery road surfaces and up-down slopes.

#### GHT01H:

- Classic tread pattern featuring deep grooves and independent tread blocks provides excellent grip.
- Reverse-curved sidewall and aperture design increases driving comfort.
- Optimised compound technology delivers superb cut resistance.
- Specially designed RIM GUARD on the sidewall.
- Suitable for occasions with uneven, slippery road surfaces and up-down slopes.

#### GHT01 (S) Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
3.50-5	○	○	13	3	298	102	760	610	735	550	685	515	770	670	605	515	5.5	-	-
5.00-8	○	○	18	3.00D	450	130	1255	965	1145	880	1060	815	1305	1060	960	815	16.0	○	-
5.00-8	○	○	18	3.50D	450	130	1465	1125	1335	1025	1235	950	1520	1235	1120	950	16.0	○	-
16×6-8 (150/75-8)	○	○	15	4.33R	412	152	1545	1190	1410	1085	1305	1005	1610	1305	1185	1005	15.7	○	-
18×7-8 (180/70-8)	○	○	18	4.33R	456	162	2430	1870	2215	1705	2060	1585	2535	2060	1870	1585	21.2	○	-
6.00-9	○	○	18	4.00E	525	150	1975	1520	1805	1390	1675	1290	2065	1675	1520	1290	25.7	○	-
7.00-9	○	○	20	5.00S	550	168	2670	2055	2440	1875	2260	1740	2785	2260	2055	1740	33.3	-	-
21×8-9(200/75-9)	○	○	18	6.00E	518	182	2890	2225	2645	2035	2455	1890	3025	2455	2230	1890	33.7	○	-
6.50-10	○	○	18	5.00F	570	160	2715	2090	2485	1910	2310	1775	2840	2310	2095	1775	32.8	○	-
200/50-10	○	○	18	6.50F	457	190	2910	2240	2665	2050	2470	1900	3040	2470	2240	1900	23.0	○	-
23×9-10(225/75-10)	○	○	25	6.50F	580	210	3730	2870	3405	2620	3160	2430	3890	3160	2865	2430	46.0	○	-
7.00-12	○	○	18	5.00S	654	170	3105	2390	2835	2180	2635	2025	3240	2635	2390	2025	44.5	○	-
8.25-12	○	○	25	5.00S	720	190	3425	2635	3125	2405	2905	2235	3575	2905	2635	2235	62.9	-	-
5.50-15	○	○	22	4.50E	672	150	2525	1870	2415	1790	2195	1625	2435	2110	1715	1625	36.8	-	-
6.00-15	○	○	22	4.50E	710	164	2830	2095	2705	2000	2455	1820	2730	2365	2145	1820	46.4	-	-
7.00-15	○	○	25	5.5	736	194	3700	2845	3375	2595	3135	2410	3855	3135	2845	2410	62.5	-	-
7.00-15	○	○	25	6.0	736	194	4035	3105	3680	2830	3420	2630	4205	3420	3105	2630	62.5	-	-
8.25-15	○	○	25	5.5	820	212	4305	3310	3925	3020	3640	2800	4480	3640	3305	2800	90.5	-	-
8.25-15	○	○	25	6.5	820	212	5085	3910	4640	3570	4310	3315	5304	4310	3910	3315	90.5	-	-
28×9-15 (225/75-15)	○	○	20	6.5	700	215	3770	2900	3445	2650	3200	2460	3935	3200	2900	2460	60.5	-	-
28×9-15 (225/75-15)	○	○	20	7.0	700	215	4060	3125	3710	2855	3445	2650	4240	3445	3125	2650	60.5	○	-
300-15 (315/70-15)	○	○	25	8.0	813	256	6895	5305	6300	4845	5850	4500	7200	5850	5310	4500	106.6	○	-
8.25-20	○	-	30	6.5	960	220	5165	4305	4715	3930	4380	3650	5475	4745	3980	3650	118.2	-	-
8.25-20	○	-	30	7.0	960	220	5335	4445	4870	4060	4525	3770	5655	4900	4110	3770	118.2	-	-
9.00-20	○	-	30	6.5	1010	235	6160	5135	5630	4690	5225	4355	6535	5660	4745	4355	142.3	-	-
9.00-20	○	-	30	7.0	1010	235	6365	5305	5815	4845	5400	4500	6750	5850	4905	4500	142.3	-	-

#### GHT01H Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
6.00-9	○	-	18	4.00E	525	150	1975	1520	1805	1390	1675	1290	2065	1675	1520	1290	24.7	-	○
6.50-10	○	-	18	5.00F	570	160	2715	2090	2485	1910	2310	1775	2840	2310	2095	1775	31.5	-	○
7.00-12	○	-	18	5.00S	654	170	3105	2390	2835	2180	2635	2025	3240	2635	2390	2025	43.2	-	○
250-15 (250/70-15)	○	-	20	7.0	720	236	5220	4015	4770	3670	4425	3405	5450	4425	4015	3405	70.1	-	○
250-15 (250/70-15)	○	-	20	7.5	720	236	5595	4305	5110	3930	4745	3650	5840	4745	4305	3650	70.1	-	○
300-15 (315/70-15)	○	-	25	8.0	815	264	6895	5305	6300	4845	5850	4500	7200	5850	5310	4500	107.9	-	○
7.00-15	○	-	25	5.5	736	194	3700	2845	3375	2595	3135	2410	3855	3135	2845	2410	60.0	-	○
7.00-15	○	-	25	6.0	736	194	4035	3105	3680	2830	3420	2630	4205	3420	3105	2630	60.0	-	○
8.25-15	○	-	25	5.5	820	212	4305	3310	3925	3020	3640	2800	4480	3640	3305	2800	86.9	-	○
8.25-15	○	-	25	6.5	820	212	5085	3910	4640	3570	4310	3315	5304	4310	3910	3315	86.9	-	○
28×9-15	○	-	20	6.5	700	215	3770	2900	3445	2650	3200	2460	3935	3200	2900	2460	58.7	-	○
28×9-15	○	-	20	7.0	700	215	4060	3125	3710	2855	3445	2650	4240	3445	3125	2650	58.7	-	○

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts



# SOLID RESILIENT TYRES

CL404 (S)



## CL404 (S) Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph 0km/h	4mph 6km/h				6mph 10km/h	15mph 25km/h
9.00-16	○	-	25	6.50H	860	230	5290	4070	4830	3715	4485	3450	5520	4485	4070	3450	108.9	-	-
9.00-16	○	-	25	7.00N	860	230	5695	4385	5200	4000	4830	3715	5945	4830	4385	3715	108.9	-	-
10.00-20	○	-	25	7.0	1042	260	6845	5705	6260	5215	5815	4845	7270	5815	5280	4845	173.4	-	-
10.00-20	○	-	25	7.5	1042	260	7075	5895	6460	5385	6000	5000	7500	6500	5450	5000	173.4	-	-
10.00-20	○	-	25	8.0	1042	260	7300	6085	6670	5560	6200	5165	7750	6715	5630	5165	173.4	-	-
12.00-20	○	-	25	8.0	1120	290	8640	7200	7885	6570	7320	6100	9150	7930	6650	6100	234.1	-	-
12.00-20	○	-	25	8.5	1120	290	8920	7435	8140	6785	7560	6300	9450	8190	6865	6300	234.1	-	-
12.00-24	○	-	30	8.5	1216	306	9125	7605	8335	6945	7740	6450	9675	8385	7030	6450	274.5	-	-

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts



## CL404 (S)

### PRODUCT FEATURES

- Wide profile and flat footprint increase stability and grip.
- Reinforced sidewall protection with robust tread blocks.
- Patented three-layer+ structure with a reverse-curved sidewall design and a highly elastic middle layer enhances driving comfort.
- Enhanced compound delivers outstanding cut and abrasive resistance.
- Excellent performance on special vehicles at steel mills, such as dump trucks, ladle trucks, and iron wagons.
- Suitable for applications on all-weather roads and occasions with up-down slopes.

# SOLID RESILIENT TYRES

CL406S



CL406S

## PRODUCT FEATURES

- Wide profile and deep lugs provide excellent stability and grip.
- Patented three-layer+ structure enhances driving comfort.
- Optimised compound technology ensures better cut resistance, and less heat build-up in the tyre for maximum tyre life.
- Suitable for skid steer loaders operating on wet and slippery sandy roads.



## CL406S Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
30x10-20	○	○	33	7.5	762	254	-	-	-	-	-	-	3990	3458	2900	2660	64.7	-	-
33x10.75-20	○	○	33	7.5	832	272	-	-	-	-	-	-	4425	3835	3215	2950	92.9	-	-

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts



# SOLID RESILIENT TYRES

SR60



Fast Fit

SR60

## PRODUCT FEATURES

- Established tread pattern design with circumferential and lateral grooves delivers proven reliability.
- Patented three-layer+ structure with a reverse-curved sidewall design and a highly elastic middle layer enhances driving comfort.
- Optimised compound ensures a leading performance in durability and energy efficiency.
- Suitable for most working conditions, especially for applications on electric forklifts.

## SR60 Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
15x4 1/2-8 (125/75-8)	○	○	12	3.00D	380	105	1005	775	915	705	850	655	1050	850	775	655	8.8	○	-
5.00-8	○	○	15	3.00D	450	123	1255	965	1145	880	1060	815	1305	1060	960	815	16.6	○	-
16x6-8 (150/75-8)	○	○	15	4.33R	418	150	1545	1190	1410	1085	1305	1005	1610	1305	1185	1005	16.0	○	-
18x7-8 (180/70-8)	○	○	15	4.33R	454	165	2430	1870	2215	1705	2060	1585	2535	2060	1870	1585	20.9	○	-
6.00-9	○	○	18	4.00E	525	146	1975	1520	1805	1390	1675	1290	2065	1675	1520	1290	26.5	○	-
21x8-9 (200/75-9)	○	○	18	6.00E	518	182	2890	2225	2645	2035	2455	1890	3025	2455	2230	1890	30.1	○	-
6.50-10	○	○	20	5.00F	575	156	2715	2090	2485	1910	2310	1775	2840	2310	2095	1775	34.2	○	-
200/50-10	○	○	16	6.50F	457	190	2910	2240	2665	2050	2470	1900	3040	2470	2240	1900	23.7	○	-
23x9-10 (225/75-10)	○	○	20	6.50F	580	190	3730	2870	3405	2620	3160	2430	3890	3160	2865	2430	43.2	○	-
7.00-12	○	○	20	5.00S	654	169	3105	2390	2835	2180	2635	2025	3240	2635	2390	2025	44.5	○	-
23x10-12 (250/60-12)	○	○	20	8.00G	585	238	4450	3425	4060	3125	3770	2900	4640	3770	3420	2900	50.5	○	-
28x9-15 (225/75-15)	○	○	25	7.0	694	210	4060	3125	3710	2855	3445	2650	4240	3445	3125	2650	58.9	○	-
28x12.5-15	○	○	25	9.75	694	300	6200	4770	5660	4355	5260	4045	6470	5260	4775	4045	85.0	○	-

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts



# SOLID RESILIENT TYRES

SR61



Fast Fit

SR61

## PRODUCT FEATURES

- Established tread pattern design with circumferential and lateral grooves delivers proven reliability.
- Patented three-layer+ structure with a reverse-curved sidewall design and a highly elastic middle layer enhances driving comfort.
- Unique rubber compound ensures a leading performance in durability and energy efficiency.
- Universally used on all-weather roads and all-wheel positions.

## SR61 Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
5.00-8	○	○	22	3.00D	454	123	1255	965	1145	880	1060	815	1305	1060	960	815	16.6	○	-
18×7-8 (180/70-8)	○	○	18	4.33R	455	152	2430	1870	2215	1705	2060	1585	2535	2060	1870	1585	20.9	○	-
6.00-9	○	○	25.5	4.00E	525	141	1975	1520	1805	1390	1675	1290	2065	1675	1520	1290	26.5	○	-
6.50-10	○	○	26	5.00F	575	156	2715	2090	2485	1910	2310	1775	2840	2310	2095	1775	34.2	○	-
7.00-12	○	○	27.5	5.00S	654	169	3105	2390	2835	2180	2635	2025	3240	2635	2390	2025	44.5	○	-
8.25-15	○	○	32	6.5	818	200	5085	3910	4640	3570	4310	3315	5304	4310	3910	3315	86.5	○	-
28×9-15 (225/75-15)	○	○	25	7.0	694	210	4060	3125	3710	2855	3445	2650	4240	3445	3125	2650	58.9	○	-
300-15 (315/70-15)	○	○	34	8.0	814	242	6895	5305	6300	4845	5850	4500	7200	5850	5310	4500	106.6	○	-
10.00-20	○	○	42	7.0	1002	250	6845	5705	6260	5215	5815	4845	7270	5815	5280	4845	151.8	-	-
10.00-20	○	○	42	7.5	1002	250	7075	5895	6460	5385	6000	5000	7500	6500	5450	5000	151.8	-	-
12.00-20	○	○	47	8.0	1081	265	8640	7200	7885	6570	7320	6100	9150	7930	6650	6100	199.0	-	-
12.00-20	○	○	47	8.5	1081	265	8920	7435	8140	6785	7560	6300	9450	8190	6865	6300	199.0	-	-
14.00-24	○	○	45	10.0	1346	342	12165	10135	11105	9255	10315	8595	12890	11175	9370	8595	410.9	-	-
14.00-25	○	○	45	11.25	1333	381	13210	11010	12060	10050	11200	9335	14000	11200	10175	9335	430.0	-	-

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres

\*\* Maximum speed of unloaded forklifts



# SOLID RESILIENT TYRES

## SR63 / SR63H / SR63H1



### SR63 Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
5.00-8	○	-	22	3.00D	446	126	1255	965	1145	880	1060	815	1305	1060	960	815	15.5	-	-
18x7-8	○	-	20	4.33R	448	152	2430	1870	2215	1705	2060	1585	2535	2060	1870	1585	19.6	-	-
6.00-9	○	-	22	4.00E	520	136	1975	1520	1805	1390	1675	1290	2065	1675	1520	1290	24.8	-	-
6.50-10	○	-	28	5.00F	557	154	2715	2090	2485	1910	2310	1775	2840	2310	2095	1775	31.0	-	-
23x9-10	○	-	30	6.50F	570	190	3730	2870	3405	2620	3160	2430	3890	3160	2865	2430	42.0	-	-
7.00-12	○	-	32	5.00S	640	167	3105	2390	2835	2180	2635	2025	3240	2635	2390	2025	43.0	-	-
28x9-15 (225/75-15)	○	-	28	7.0	675	216	4060	3125	3710	2855	3445	2650	4240	3445	3125	2650	55.3	-	-
8.25-15	○	-	32	6.5	794	200	5085	3910	4640	3570	4310	3315	5304	4310	3910	3315	79.5	-	-

### SR63H Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
6.50-10	○	-	28	5.00F	557	154	2715	2090	2485	1910	2310	1775	2840	2310	2095	1775	29.9	-	○
7.00-12	○	-	32	5.00S	640	167	3105	2390	2835	2180	2635	2025	3240	2635	2390	2025	41.8	-	○
28x9-15 (225/75-15)	○	-	28	7.0	675	216	4060	3125	3710	2855	3445	2650	4240	3445	3125	2650	53.0	-	○
8.25-15	○	-	32	6.5	794	200	5085	3910	4640	3570	4310	3315	5304	4310	3910	3315	76.8	-	○

### SR63H1 Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
5.00-8	○	-	22	3.00D	446	126	1255	965	1145	880	1060	815	1305	1060	960	815	15.0	-	○
18x7-8	○	-	20	4.33R	448	152	2430	1870	2215	1705	2060	1585	2535	2060	1870	1585	19.0	-	○
6.00-9	○	-	22	4.00E	520	136	1975	1520	1805	1390	1675	1290	2065	1675	1520	1290	24.0	-	○
6.50-10	○	-	28	5.00F	557	154	2715	2090	2485	1910	2310	1775	2840	2310	2095	1775	30.1	-	○
23x9-10	○	-	30	6.50F	570	190	3730	2870	3405	2620	3160	2430	3890	3160	2865	2430	41.0	-	○
7.00-12	○	-	32	5.00S	640	167	3105	2390	2835	2180	2635	2025	3240	2635	2390	2025	42.4	-	○
28x9-15 (225/75-15)	○	-	28	7.0	675	216	4060	3125	3710	2855	3445	2650	4240	3445	3125	2650	54.0	-	○
8.25-15	○	-	32	6.5	794	200	5085	3910	4640	3570	4310	3315	5304	4310	3910	3315	78.3	-	○

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts

## SR63

## SR63H / SR63H1

### PRODUCT FEATURES

#### SR63:

- Rugged tread blocks provide strong grip.
- High cost performance and value.
- Especially suitable for light to medium load at a short distance.

#### SR63H+SR63H1 Aperture Design:

- Rugged tread blocks provide strong grip and excellent tilting stability.
- Performance at a competitive price.
- Especially suitable for light to medium load at a short distance.



# SOLID RESILIENT TYRES

## SM / SMH / SR02 / SR02H



### SM / SMH

### SR02 / SR02H

#### PRODUCT FEATURES

##### SM / SMH:

- Characteristic slick profile and maximum contact area enable an exceptionally smooth performance.
- Abrasion-resistant tread compound increases tyre life.
- Suitable for occasions with smooth surfaces such as ports, shipyards, and airports.

##### SR02 / SR02H:

- Tried and tested profile with large tread blocks deliver excellent traction.
- Suitable for all-weather roads, especially for wet, slippery and sandy conditions.

##### SMH / SR02H:

- The aperture hole design offers smooth rides and low vibrations for excellent driving comfort.
- Suitable for aerial work platform vehicles, skid steer loaders and small loaders.



#### SM Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
31×10-20(10-16.5)	○	-	-	7.50	776	254	-	-	-	-	-	-	4200	3640	3050	2800	75.0	-	-
33×12-20(12-16.5)	○	-	-	7.50	828	290	-	-	-	-	-	-	4650	4030	3380	3100	102.0	-	-
36×14-20(14-17.5)	○	-	-	7.50	906	328	-	-	-	-	-	-	5760	4610	4185	3840	144.0	-	-

#### SMH Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
31×10-20(10-16.5)	○	-	-	7.50	776	254	-	-	-	-	-	-	4200	3640	3050	2800	72.0	-	○
33×12-20(12-16.5)	○	-	-	7.50	828	290	-	-	-	-	-	-	4650	4030	3380	3100	99.0	-	○
36×14-20(14-17.5)	○	-	-	7.50	906	328	-	-	-	-	-	-	5760	4610	4185	3840	140.0	-	○

#### SR02 Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
31×10-20(10-16.5)	○	-	38	7.50	776	254	-	-	-	-	-	-	4200	3640	3050	2800	72.0	-	-
33×12-20(12-16.5)	○	-	40	7.50	828	290	-	-	-	-	-	-	4650	4030	3380	3100	99.0	○	-
36×14-20(14-17.5)	○	-	45	7.50	906	330	-	-	-	-	-	-	5760	4610	4185	3840	133.0	-	-

#### SR02H Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
30×10-16(10-16.5)	○	-	35	6.00	760	254	-	-	-	-	-	-	4200	3640	3050	2800	76.8	-	○
31×10-20(10-16.5)	○	-	38	7.50	776	254	-	-	-	-	-	-	4200	3640	3050	2800	66.0	-	○
33×12-20(12-16.5)	○	-	40	7.50	828	290	-	-	-	-	-	-	4650	4030	3380	3100	96.0	○	○
36×14-20(14-17.5)	○	-	45	7.50	906	330	-	-	-	-	-	-	5760	4610	4185	3840	129.0	-	○
385/65-24	○	-	55	10.0	1060	360	-	-	-	-	-	-	9030	7225	6560	6020	202.0	-	○

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts

# SOLID RESILIENT TYRES

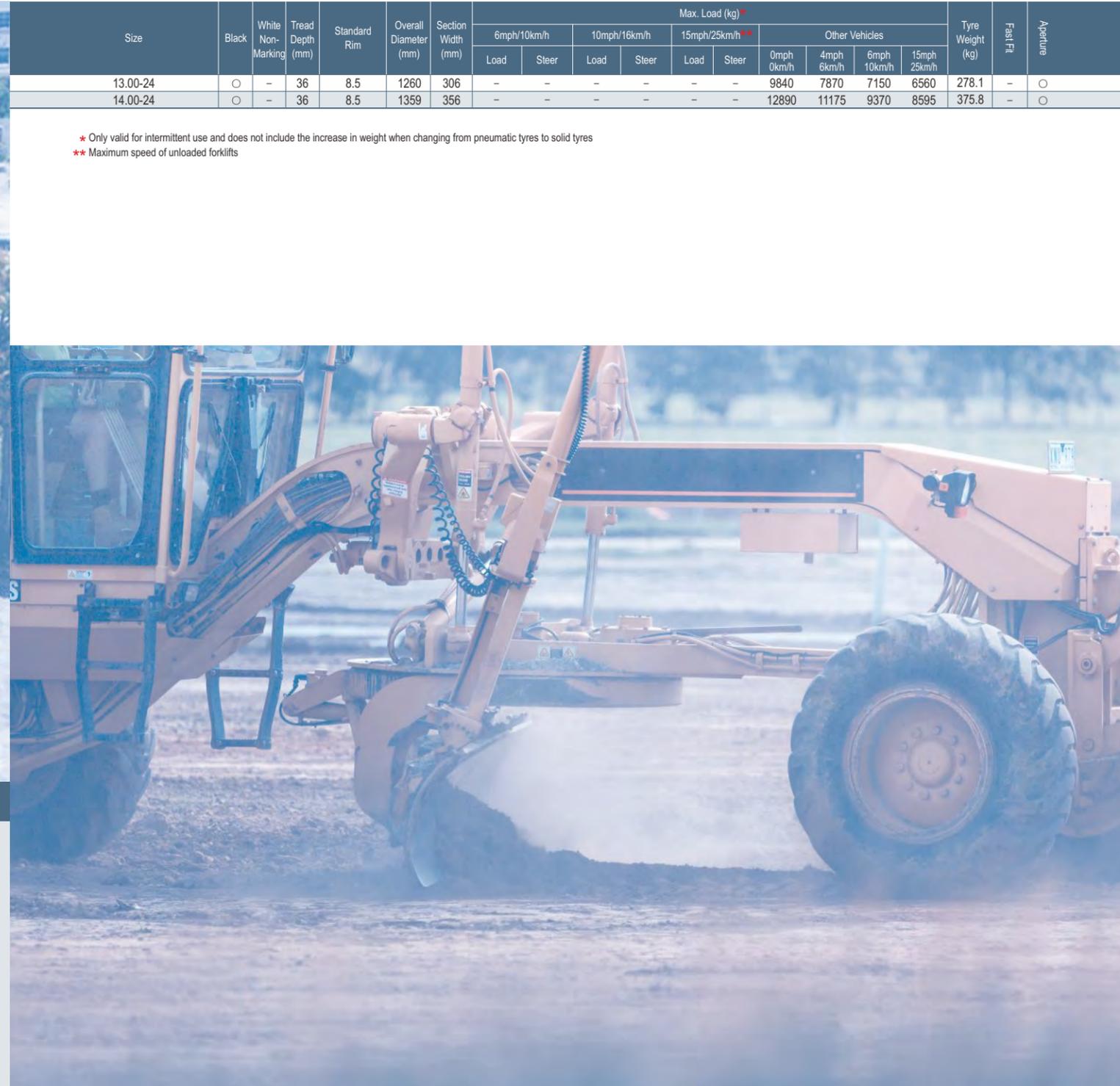
SR03H



SR03H

## PRODUCT FEATURES

- Tried and tested profile with large tread blocks deliver excellent traction.
- Optimised compound technology maximises its resistance to damage via cut and puncture.
- The aperture design offers smooth rides and low vibrations for excellent driving comfort.
- Suitable for telescopic forklifts and graders on all-weather roads, especially for wet, slippery and sandy conditions.



### SR03H Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
13.00-24	○	-	36	8.5	1260	306	-	-	-	-	-	-	9840	7870	7150	6560	278.1	-	○
14.00-24	○	-	36	8.5	1359	356	-	-	-	-	-	-	12890	11175	9370	8595	375.8	-	○

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts

# SOLID RESILIENT TYRES

SR04



## SR04 Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
355/60-15	○	-	28	9.75	710	300	-	-	-	-	5690	4375	6560	5690	5165	4375	94.0	○	-
355/50-20	○	-	25	10.0	820	320	-	-	-	-	8970	6900	10350	8970	7520	6900	110.0	-	-
385/65-24	○	-	35	10.0	1050	370	-	-	-	-	-	-	9030	7225	6560	6020	220.0	-	-

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts



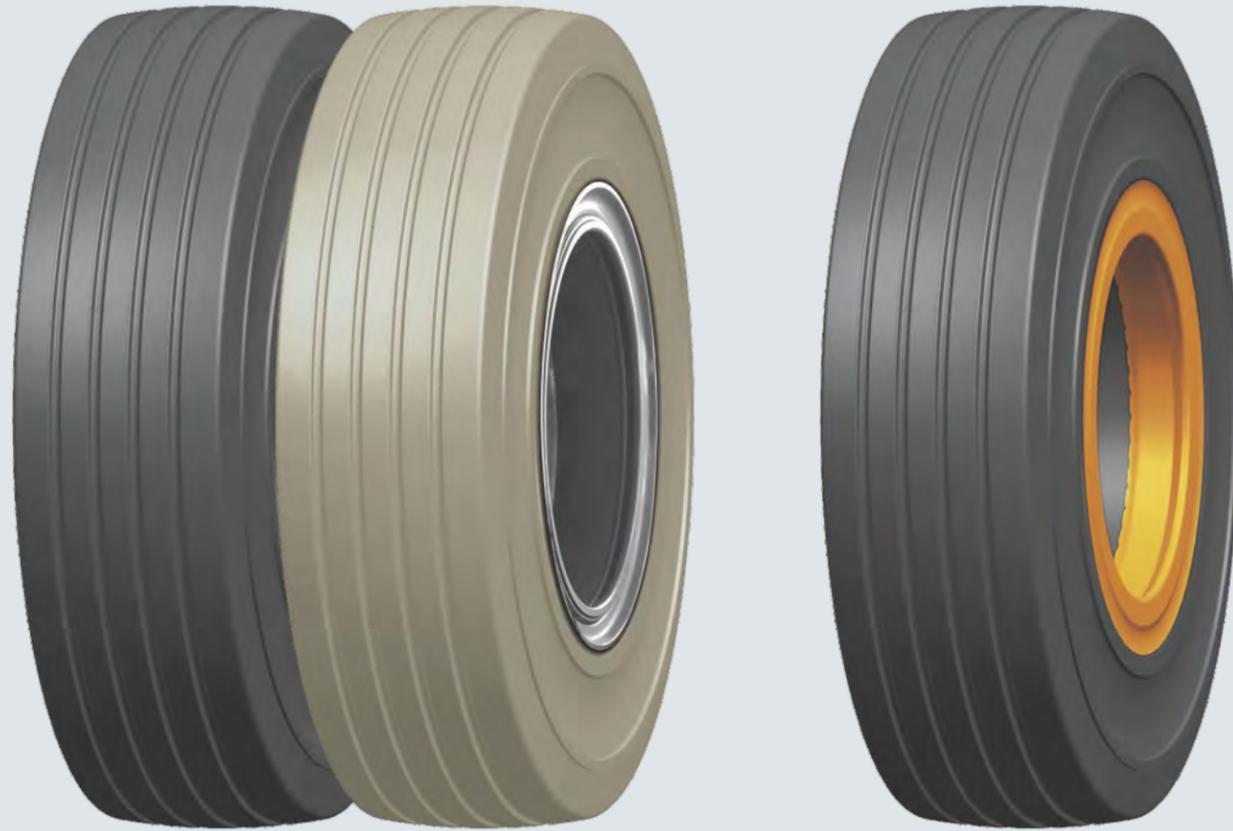
## SR04

### PRODUCT FEATURES

- Established tread pattern design with lateral grooves delivers excellent traction and grip.
- Enhanced cut-resistant rubber compound maximises tyre life.
- Wide profile and flat footprint with a low center of gravity increase stability.
- Suitable for applications on aerial work platform vehicles and modular vehicles.

# SOLID RESILIENT TYRES

## RIB01 (S)



Fast Fit

## RIB01 (S)

### PRODUCT FEATURES

- Circumferential ribs offer precise steering behavior.
- Great driving comfort thanks to its low rolling resistance and low vibration.
- Suitable for trailers and three-point hitch, etc.
- Size 40X14-16 is suitable for passenger boarding bridges in airports.



### RIB01 (S) / R1B01H / R1B02S Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) <sup>*</sup>								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h <sup>**</sup>		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
3.20-8	○	○	2	3.00D	325	110	760	585	695	535	645	495	740	645	585	495	6.0	-	-
4.00-8	○	○	4	3.00D	405	105	1090	840	995	765	925	710	1135	925	840	710	11.5	○	-
4.00-8	○	○	4	3.75	405	105	1175	905	1080	830	1000	770	1230	1000	910	770	11.5	○	-
4.00-8	○	-	4	3.00D	395	100	1090	840	995	765	925	710	1135	925	840	710	9.6	-	-
4.00-8	○	○	4	3.75	405	105	1175	905	1080	830	1000	770	1230	1000	910	770	11.3	-	○
15x4 1/2-8	○	○	4	3.00D	380	104	1005	775	915	705	850	655	1050	850	775	655	8.6	○	-
15x4 1/2-8	○	○	4	3.25I	380	104	1090	840	995	765	925	710	1135	925	835	710	8.6	○	-
16x5-9	○	-	3.5	3.50	408	120	1170	900	1070	825	995	765	1145	995	900	765	11.4	-	-
40x14-16	○	-	8	11	1006	356	-	-	-	-	-	-	10635	9215	8365	7090	252.9	-	-

<sup>\*</sup> Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
<sup>\*\*</sup> Maximum speed of unloaded forklifts



# SOLID RESILIENT TYRES

SM



## SM Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg) *								Tyre Weight (kg)	Fast Fit	Aperture		
							6mph/10km/h		10mph/16km/h		15mph/25km/h **		Other Vehicles						
							Load	Steer	Load	Steer	Load	Steer	0mph/0km/h	4mph/6km/h				6mph/10km/h	15mph/25km/h
26x9-15	○	-	-	7.0	650	205	3770	2900	3440	2645	3190	2455	3680	3190	2895	2455	51.9	-	-
6.50-16	○	-	-	5.50F	744	190.5	3545	2725	3235	2490	3005	2310	3695	3005	2725	2310	58.2	-	-
8.25-20	○	-	-	6.50	919.5	221	5165	4305	4715	3930	4380	3650	5475	4745	3980	3650	99.9	-	-
10.00-20	○	-	-	7.5	1020	240	7075	5895	6460	5385	6000	5000	7500	6500	5450	5000	162.0	-	-
11.00-20	○	-	-	8.0	1062	270	7715	6430	7045	5870	6540	5450	8175	7085	5940	5450	206.0	-	-

\* Only valid for intermittent use and does not include the increase in weight when changing from pneumatic tyres to solid tyres  
 \*\* Maximum speed of unloaded forklifts



SM

## PRODUCT FEATURES

- Characteristic slick profile and maximum contact area enable an exceptionally smooth performance.
- Abrasion-resistant tread compound increases tyre life.
- Suitable for occasions with smooth surfaces such as ports, shipyards, and airports.
- Sizes of 10.00-20 and 11.00-20 are the first choice for container trucks at wharves.
- Sizes of 6.50-16 and 8.25-20 are suitable for snow groomers.

# SOLID RESILIENT TYRES

## SR01 / SR01H



**SR01**

**SR01H**

### PRODUCT FEATURES

#### SR01 / SR01H:

- Wide profile and deep lugs provide excellent stability and traction.
- Optimised compound technology delivers exceptional protection against cut and puncture damages.
- Special profile blocks lead to a low heat development in the tire interior and thus a high mileage.

#### SR01H:

- Unique aperture design prevents shock transfer to fragile or impact-sensitive loads.
- Great driving comfort on uneven surfaces.
- Suitable for waste transfer stations, metal recycling plants, glass factories, etc.

#### SR01 Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)		Tyre Weight (kg)	Fast Fit	Aperture
							6mph 10km/h				
17.5-25	○	-	70	14.0/1.5	1324	435	11740	-	-	-	-
20.5-25	○	-	80	17.0/2.0	1480	520	16210	776.0	-	-	-
23.5-25	○	-	90	19.5/2.5	1610	590	20425	1066.0	-	-	-
26.5-25	○	-	100	22.0/3.0	1720	650	24390	1345.0	-	-	-

#### SR01H Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)		Tyre Weight (kg)	Fast Fit	Aperture
							6mph 10km/h				
17.5-25	○	-	70	14.0/1.5	1324	435	8805	-	-	-	○
20.5-25	○	-	80	17.0/2.0	1480	520	12155	776.0	-	-	○
23.5-25	○	-	90	19.5/2.5	1610	590	15320	1066.0	-	-	○
26.5-25	○	-	100	22.0/3.0	1720	650	18295	1345.0	-	-	○



# SOLID RESILIENT TYRES

## SR08 / SR08H



**SR08**



**SR08H**

### PRODUCT FEATURES

#### SR08 / SR08H:

- Unique tread design with flat profile provide exceptional traction and grip.

#### SR08H:

- Unique aperture design prevents shock transfer to fragile or impact-sensitive loads.
- Excellent driving comfort on uneven surfaces.
- Suitable for waste transfer stations, metal recycling plants, glass factories, etc.

#### SR08 Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)		Tyre Weight (kg)	Fast Fit	Aperture
							6mph 10km/h				
16.00-25	○	-	70	11.25	1450	410	11000	-	-	-	-
17.5-25	○	-	70	14.0/1.5	1324	435	11740	-	-	-	-
23.5-25	○	-	90	19.5/2.5	1592	590	20425	1050.0	-	-	-

#### SR08H Specifications:

Size	Black	White Non-Marking	Tread Depth (mm)	Standard Rim	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)		Tyre Weight (kg)	Fast Fit	Aperture
							6mph 10km/h				
16.00-25	○	-	70	11.25	1450	410	8270	-	-	-	○
17.5-25	○	-	70	14.0/1.5	1324	435	8805	-	-	-	○
23.5-25	○	-	90	19.5/2.5	1592	590	15320	1030.0	-	-	○



# AERIAL WORK PLATFORM SOLID TYRES

## SN01 / SN02 / SN03 / SN05 / SN60



### SN01 Specifications:

Size		Black	White Non-Marking	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)				Fast Fit	Aperture
British System (inch)	Metric System (mm)					0mph 0km/h	4mph 6km/h	6mph 10km/h	15mph 25km/h		
12.5x4.25	318x108	○	-	318	108	1575	1015	745	505	-	-
15x5	381x127	○	-	381	127	1615	1450	1290	720	-	-
16x5	406x127	○	-	406	127	2015	1430	1050	715	-	-

### SN02 Specifications:

Size		Black	White Non-Marking	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)				Fast Fit	Aperture
British System (inch)	Metric System (mm)					0mph 0km/h	4mph 6km/h	6mph 10km/h	15mph 25km/h		
12x4	305x100	○	-	305	100	1215	1084	970	505	-	-
15x5	381x129	○	-	381	129	1615	1450	1290	720	-	-

### SN03 Specifications:

Size		Black	White Non-Marking	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)				Fast Fit	Aperture
British System (inch)	Metric System (mm)					0mph 0km/h	4mph 6km/h	6mph 10km/h	15mph 25km/h		
15x5	381x127	○	-	381	127	1615	1450	1290	720	-	-

### SN05 Specifications:

Size		Black	White Non-Marking	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)				Fast Fit	Aperture
British System (inch)	Metric System (mm)					0mph 0km/h	4mph 6km/h	6mph 10km/h	15mph 25km/h		
9x3	230x80	○	-	230	80	835	655	430	300	-	-
9x4	230x100	○	-	230	100	1000	760	533	380	-	-

### SN60 Specifications:

Size		Black	White Non-Marking	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)				Fast Fit	Aperture
British System (inch)	Metric System (mm)					0mph 0km/h	4mph 6km/h	6mph 10km/h	15mph 25km/h		
13x4	323x100	○	-	323	100	1345	955	700	480	-	-
13x5	323x125	○	-	323	125	1680	1190	875	600	-	-

## SN01 / SN02 / SN03 / SN05 / SN60

### PRODUCT FEATURES

- Latest thermal bonding technology ensures a firm connection between the rubber and the disc wheel.
- Customizable disc wheel, inner center hole and bolt holes.



# DISC-WHEEL SOLID TYRES

SM / TR



SM

TR

## PRODUCT FEATURES

- Latest thermal bonding technology ensures a firm connection between the rubber and the disc wheel.
- High loading capacity with a low gravity center promises more stable driving.
- Customizable disc wheel, inner center hole and bolt holes.

### SM Specifications:

Size	Black	White Non-Marking	Overall Diameter (mm)	Section Width (mm)	Fast Fit	Aperture	Remark
254×127(10×5)	○	-	254	127	-	-	-
305×140(12×5.5)	○	-	305	140	-	-	-
413×178(16.25×7)	○	-	413	178	-	-	-
343×165(13.5×6.5)	○	-	336	165	-	-	-
345×315×284	○	-	345	315	-	-	Track roller
600×318×534	○	-	600	318	-	-	Track roller
270×187×196	○	-	270	187	-	-	Track roller
450×205×331	○	-	450	205	-	-	Track roller
600×205×478	○	-	600	205	-	-	Track roller
360×250×285	○	-	360	250	-	-	Track roller
610×250×487	○	-	610	250	-	-	Track roller
360×300×285	○	-	360	300	-	-	Track roller
610×300×487	○	-	610	300	-	-	Track roller

### TR Specifications:

Size	Black	White Non-Marking	Overall Diameter (mm)	Section Width (mm)	Fast Fit	Aperture	Remark
350×100	○	-	350	100	-	-	-
300×100	○	-	300	100	-	-	-



# SOLID PRESS ON TYRES

SM



SM

## PRODUCT FEATURES

- Latest thermal bonding technology ensures a firm connection between the rubber and the disc wheel.
- High loading capacity with a low gravity center promises more stable driving.
- SM is suitable for smooth floors.

## SM Specifications:

Size		Black	White Non-Marking	Tread Depth (mm)	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)					Tyre Weight (kg)		Fast Fit	Aqueous
British System (inch)	Metric System (mm)						6mph/10km/h		10mph/16km/h		Other Vehicles 10mph/16km/h	Black	White Non-Marking		
							Load	Steer	Load	Steer					
9x5x5	229x127x127	○	○	-	229	127	890	790	785	715	685	6.2	6.4	-	-
10x3x6 1/4	254x76x158.8	○	-	-	254	76	500	445	440	400	385	6.2	-	-	-
10x4x6 1/2	254x102x165.1	○	-	-	254	102	720	640	635	580	555	8.5	-	-	-
10x4 3/4x6 1/2	254x121x165.1	○	○	-	254	121	885	790	785	710	680	6.7	7.0	-	-
10x5x6 1/2	254x127x165.1	○	○	-	254	127	940	835	830	755	725	7.0	7.2	-	-
10 1/2x5x6 1/2	267x127x165.1	○	○	-	267	127	1000	890	885	805	770	7.8	8.0	-	-
12x4x8	305x102x203.2	○	○	-	305	102	835	745	740	670	645	7.4	7.6	-	-
12x4 1/2x8	305x114x203.2	○	○	-	305	114	970	865	860	780	745	8.5	8.8	-	-
12x5 1/2x8	305x140x203.2	○	○	-	305	140	1240	1100	1095	995	950	10.4	10.8	-	-
13 1/2x5 1/2x8	343x140x203.2	○	○	-	343	140	1400	1245	1235	1125	1075	13.0	14.1	-	-
14x4 1/2x8	356x114x203.2	○	○	-	356	114	1085	965	960	870	835	11.2	11.6	-	-
14x5x10	356x127x254	○	○	-	356	127	1240	1100	1095	995	955	11.5	11.9	-	-
15x4x11 1/4	381x102x285.8	○	○	-	381	102	985	875	870	790	755	9.8	10.5	-	-
15x5x11 1/4	381x127x285.8	○	○	-	381	127	1290	1150	1145	1040	995	12.1	12.8	-	-
15x9x11 1/4	381x229x285.8	○	-	-	381	229	2525	2245	2235	2030	1940	21.2	-	-	-
16x5x10 1/2	406x127x266.7	○	○	-	406	127	1400	1245	1240	1125	1075	14.5	15.2	-	-
16x6x10 1/2	406x152x266.7	○	○	-	406	152	1775	1580	1570	1430	1365	17.8	18.3	-	-
16x7x10 1/2	406x178x266.7	○	○	-	406	178	2155	1915	1905	1730	1655	20.8	21.4	-	-
16 1/4x5x11 1/4	413x127x285.8	○	○	-	413	127	1415	1260	1250	1135	1090	14.5	15.1	-	-
16 1/4x6x11 1/4	413x152x285.8	○	○	-	413	152	1780	1585	1575	1430	1370	17.5	18.1	-	-
16 1/4x7x11 1/4	413x178x285.8	○	○	-	413	178	2150	1915	1900	1730	1655	20.8	21.4	-	-
17x5x12 1/8	432x127x308	○	○	-	432	127	1460	1300	1295	1175	1125	15.3	15.7	-	-
17x6x12 1/8	432x152x308	○	-	-	432	152	1840	1635	1625	1475	1415	19.0	-	-	-
18x5x12 1/8	457x127x308	○	○	-	457	127	1525	1355	1350	1225	1175	17.5	18.2	-	-
18x6x12 1/8	457x152x308	○	○	-	457	152	1945	1735	1735	1565	1500	21.2	22.1	-	-
18x7x12 1/8	457x178x308	○	○	-	457	178	2370	2110	2095	1905	1820	24.4	25.2	-	-
18x8x12 1/8	457x203x308	○	○	-	457	203	2790	2485	2470	2245	2145	28.3	29.0	-	-
18x9x12 1/8	457x229x308	○	-	-	457	229	3215	2860	2840	2580	2470	36.8	-	-	-
21x6x15	533x152x381	○	○	-	533	152	2185	1945	1935	1760	1680	26.7	26.6	-	-
21x7x15	533x178x381	○	○	-	533	178	2665	2370	2355	2140	2050	30.2	31.1	-	-
21x8x15	533x203x381	○	○	-	533	203	3140	2795	2780	2525	2415	34.8	35.7	-	-
21x9x15	533x229x381	○	○	-	533	229	3620	3220	3200	2910	2785	39.7	40.3	-	-
20x5x16	508x127x406.4	○	○	-	508	127	1620	1440	1430	1300	1245	17.9	18.5	-	-
20x8x16	508x203x406.4	○	○	-	508	203	2795	2490	2475	2250	2150	28.8	29.4	-	-
22x8x16	559x203x406.4	○	○	-	559	203	3255	2895	2880	2615	2500	37.0	37.7	-	-
22x9x16	559x229x406.4	○	○	-	559	229	3745	3335	3315	3010	2880	46.6	46.6	-	-
22x10x16	559x254x406.4	○	-	-	559	254	4240	3775	3750	3410	3265	51.0	-	-	-
22x12x16	559x305x406.4	○	○	-	559	305	5230	4655	4625	4205	4025	61.7	63.2	-	-
22x14x16	559x356x406.4	○	-	-	559	356	6220	5535	5500	5000	4785	72.8	-	-	-
22x16x16	559x406x406.4	○	○	-	559	406	7205	6415	6375	5795	5545	83.0	83.5	-	-
28x12x22	711x305x558.8	○	-	-	711	305	6265	5575	5545	5035	4820	82.5	-	-	-
28x16x22	711x406x558.8	○	-	-	711	406	8635	7685	7640	6940	6645	114.0	-	-	-
	660x203x480	○	-	-	660	203	3740	3330	3310	3010	2880	53.5	-	-	-
40x16x30	1016x406x762	○	-	-	1016	406	12595	11210	11140	10125	9690	230.0	-	-	-

### Note:

1. The tire load in the table above can be increased by 10% for the tires used in the counterbalanced lift trucks.
2. For tyres that double as steering and drive wheels, the load must be based on the rated load of the steering wheel tyres.
3. When multiple tyres are used as a unit on a single wheel, the maximum/rated load shall be equal to the sum of the rated loads of the individual tyres.
4. For intermittent operation, the maximum distance of a single operation stroke is 2000m.

# SOLID PRESS ON TYRES

TR



TR

## PRODUCT FEATURES

- Latest thermal bonding technology ensures a firm connection between the rubber and the disc wheel.
- High loading capacity with a low gravity center promises more stable driving.
- TR is suitable for virtually all surfaces in indoor and outdoor applications.

## TR Specifications:

Size		Black	White Non-Marking	Tread Depth (mm)	Overall Diameter (mm)	Section Width (mm)	Max. Load (kg)					Tyre Weight (kg)		Fast Fit	Aqueous
British System (inch)	Metric System (mm)						6mph/10km/h		10mph/16km/h		Other Vehicles 10mph/16km/h	Black	White Non-Marking		
							Load	Steer	Load	Steer					
9x5x5	229x127x127	-	-	-	229	127	890	790	785	715	685	-	-	-	-
10x3x6 1/4	254x76x158.8	-	-	-	254	76	500	445	440	400	385	-	-	-	-
10x4x6 1/2	254x102x165.1	-	-	-	254	102	720	640	635	580	555	-	-	-	-
10x4 3/4x6 1/2	254x121x165.1	-	-	-	254	121	885	790	785	710	680	-	-	-	-
10x5x6 1/2	254x127x165.1	○	○	12.0	254	127	940	835	830	755	725	6.9	7.5	-	-
10 1/2x5x6 1/2	267x127x165.1	-	-	-	267	127	1000	890	885	805	770	-	-	-	-
12x4x8	305x102x203.2	-	-	-	305	102	835	745	740	670	645	-	-	-	-
12x4 1/2x8	305x114x203.2	-	-	-	305	114	970	865	860	780	745	-	-	-	-
12x5 1/2x8	305x140x203.2	-	-	-	305	140	1240	1100	1095	995	950	-	-	-	-
13 1/2x5 1/2x8	343x140x203.2	○	○	22.0	343	140	1400	1245	1235	1125	1075	12.5	12.6	-	-
14x4 1/2x8	356x114x203.2	○	○	22.0	356	114	1085	965	960	870	835	10.8	11.2	-	-
14x5x10	356x127x254	-	-	-	356	127	1240	1100	1095	995	955	-	-	-	-
15x4x11 1/4	381x102x285.8	-	-	-	381	102	985	875	870	790	755	-	-	-	-
15x5x11 1/4	381x127x285.8	-	-	-	381	127	1290	1150	1145	1040	995	-	-	-	-
15x9x11 1/4	381x229x285.8	-	-	-	381	229	2525	2245	2235	2030	1940	-	-	-	-
16x5x10 1/2	406x127x266.7	○	○	22.0	406	127	1400	1245	1240	1125	1075	14.3	14.7	-	-
16x6x10 1/2	406x152x266.7	○	○	22.0	406	152	1775	1580	1570	1430	1365	17.1	17.7	-	-
16x7x10 1/2	406x178x266.7	-	-	-	406	178	2155	1915	1905	1730	1655	-	-	-	-
16 1/4x5x11 1/4	413x127x285.8	○	○	22.0	413	127	1415	1260	1250	1135	1090	14.0	14.5	-	-
16 1/4x6x11 1/4	413x152x285.8	○	○	22.0	413	152	1780	1585	1575	1430	1370	16.9	17.4	-	-
16 1/4x7x11 1/4	413x178x285.8	○	○	22.0	413	178	2150	1915	1900	1730	1655	20.1	20.6	-	-
17x5x12 1/8	432x127x308	-	-	-	432	127	1460	1300	1295	1175	1125	-	-	-	-
17x6x12 1/8	432x152x308	-	-	-	432	152	1840	1635	1625	1475	1415	-	-	-	-
18x5x12 1/8	457x127x308	○	○	24.0	457	127	1525	1355	1350	1225	1175	16.8	17.5	-	-
18x6x12 1/8	457x152x308	○	○	24.0	457	152	1945	1735	1735	1565	1500	20.3	21.0	-	-
18x7x12 1/8	457x178x308	○	○	24.0	457	178	2370	2110	2095	1905	1820	23.9	24.9	-	-
18x8x12 1/8	457x203x308	○	○	24.0	457	203	2790	2485	2470	2245	2145	26.9	28.3	-	-
18x9x12 1/8	457x229x308	○	○	24.0	457	229	3215	2860	2840	2580	2470	33.8	35.0	-	-
21x6x15	533x152x381	○	○	24.0	533	152	2185	1945	1935	1760	1680	25.9	26.1	-	-
21x7x15	533x178x381	○	○	24.0	533	178	2665	2370	2355	2140	2050	29.3	30.0	-	-
21x8x15	533x203x381	○	○	24.0	533	203	3140	2795	2780	2525	2415	33.0	34.0	-	-
21x9x15	533x229x381	-	-	-	533	229	3620	3220	3200	2910	2785	-	-	-	-
20x5x16	508x127x406.4	-	-	-	508	127	1620	1440	1430	1300	1245	-	-	-	-
20x8x16	508x203x406.4	○	○	14.0	508	203	2795	2490	2475	2250	2150	27.6	28.5	-	-
22x8x16	559x203x406.4	○	○	24.0	559	203	3255	2895	2880	2615	2500	35.2	36.0	-	-
22x9x16	559x229x406.4	○	○	24.0	559	229	3745	3335	3315	3010	2880	44.3	44.1	-	-
22x10x16	559x254x406.4	-	-	-	559	254	4240	3775	3750	3410	3265	-	-	-	-
22x12x16	559x305x406.4	○	○	24.0	559	305	5230	4655	4625	4205	4025	60.8	62.0	-	-
22x14x16	559x356x406.4	-	-	-	559	356	6220	5535	5500	5000	4785	-	-	-	-
22x16x16	559x406x406.4	-	-	-	559	406	7205	6415	6375	5795	5545	-	-	-	-
28x12x22	711x305x558.8	○	-	24.0	711	305	6265	5575	5545	5035	4820	81.0	-	-	-
28x16x22	711x406x558.8	-	-	-	711	406	8635	7685	7640	6940	6645	-	-	-	-
	660x203x480	-	-	-	660	203	3740	3330	3310	3010	2880	-	-	-	-
40x16x30	1016x406x762	-	-	-	1016	406	12595	11210	11140	10125	9690	-	-	-	-

### Note:

1. The tire load in the table above can be increased by 10% for the tires used in the counterbalanced lift trucks.
2. For tyres that double as steering and drive wheels, the load must be based on the rated load of the steering wheel tyres.
3. When multiple tyres are used as a unit on a single wheel, the maximum/rated load shall be equal to the sum of the rated loads of the individual tyres.
4. For intermittent operation, the maximum distance of a single operation stroke is 2000m.



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