



WONRAY



烟台万雷橡胶轮胎有限公司 **Yantai WonRay Rubber Tyre Co., Ltd.**



公司简介

COMPANY PROFILE



烟台万雷橡胶轮胎有限公司是集工业实心轮胎研发、生产、销售于一体的综合性企业，产品涵盖实心轮胎的各个系列：充气轮胎轮辋式实心轮胎，压配式实心轮胎，粘结式实心轮胎，聚氨酯实心轮胎等。公司实心轮胎产品达到或超过国标 GB/T10823,GB/T10824,GB/T16622,GB/T16623,GB/T22391 质量要求，符合美国 TRA，欧洲 ETRTO 及日本 JATMA 标准。WRST(威狮拓)、WonRay(万雷)系公司自主开发品牌。基于雄厚的技术研发力量，公司技术团队有能力针对港口、冶金企业、航空地勤、矿山、物流基地、垃圾处理、铁路施工、隧道施工、大件运输、超洁净工厂等不同作业环境，按照客户需求提供最佳实心轮胎解决方案。公司目前年销售量 36 万条，其中 70% 以上出口到北美洲、南美洲、欧洲、亚洲、大洋洲、非洲等地。在国内主要为三一重工、柳工、凯瑞重工、中冶宝钢等大型重工企业提供大型工程实心轮胎配套业务。

Yantai WonRay Rubber Tyre Co., Ltd. is a comprehensive enterprise that integrates the research and development, production, and sales of industrial solid tires. Its product range includes various series of solid tires: solid tires for pneumatic tires rims, Press on solid tires, Cured on solid tires, polyurethane solid tires, and so on.

Our solid tire products meet or exceed national standards GB/T10823, GB/T10824, GB/T16622, GB/T16623, and GB/T22391, and comply with American TRA, European ETRTO, and Japanese JATMA standards. The brands WRST and WonRay are independently developed by the company.

With a strong technological research and development foundation, our technical team is capable of providing optimal solid tire solutions tailored to customer needs across various operational environments, including ports, metallurgy enterprises, aviation ground support, mining, logistics bases, waste management, railway construction, tunnel construction, heavy transport, and ultra-clean factories.

Our company currently has an annual sales volume of 360,000 tires, with over 70% exported to North America, South America, Europe, Asia, Oceania, and Africa. Domestically, it primarily provides large engineering solid tire support services to major heavy machinery enterprises such as SANY Heavy Industry, LiuGong, Carrie Heavy Industrial, and China Metallurgical Baosteel.





专注实心轮胎 30 余年

FOCUSED ON SOLID TIRES FOR OVER 30 YEARS



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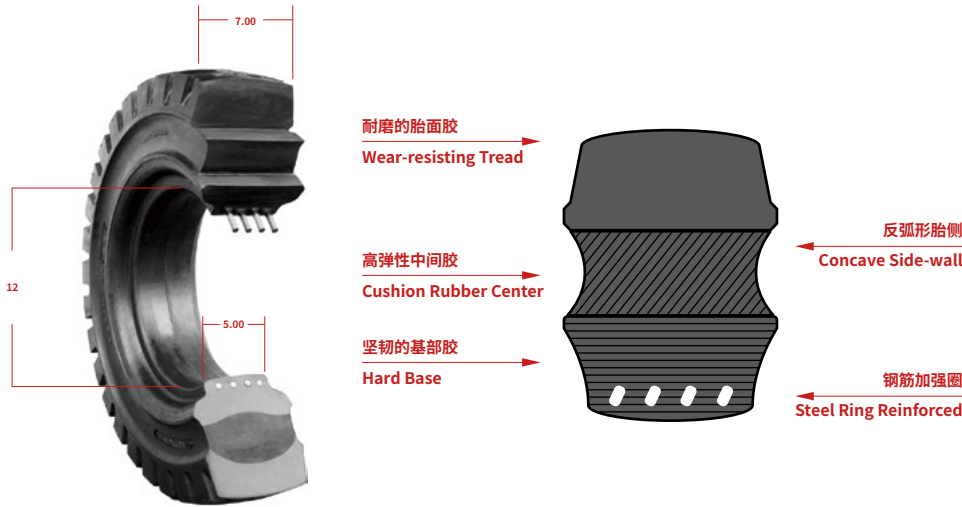
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R701 系列 /Series

R701 是我公司最早研发的两大系列实心轮胎之一，其接地宽度和接地面积大，花纹互通性好，排水性极佳，具有优异的抓着性和稳定性，赋予车辆优良的驱动性能，刹车性能和安全性能。该系列产品规格齐全，适用于各个领域的工业车辆。

The R701 is one of our two earliest developments of solid tires. It features a large contact width and thus contact area, excellent pattern interchangeability, and superior drainage performance. This results in outstanding traction, stability, and overall driving performance, including braking and safety. The series offers a full range of specifications and is suitable for industrial vehicles across various fields.

R705 系列 /Series

R705 亦是我公司最早研发的两大系列实心轮胎之一，其行驶面宽度大，抓地性好，回弹率高，具有很好的减震性能，产品具有高弹性，低滚动阻力，低生热，高耐磨的优点，特别适用于叉车等搬运机械。

The R705 is also one of our two earliest developments of solid tires. It features a wide tread surface, excellent traction, and high rebound rate, offering superior shock absorption. The product is characterized by high elasticity, low rolling resistance, low heat generation, and high wear resistance. These qualities make it particularly suitable for handling equipment such as forklifts.



W007 系列 /Series

W007 系列是专为高强度工况下作业的车辆设计制造的全新的高性能实心轮胎，采用不同以往的结构和花纹设计，结构上兼顾了承载和弹性，减小了车辆震动，使驾乘更具舒适性，并且确保车辆有极佳的稳定性；新型的纵向向混合花纹增强了轮胎的抗湿滑性能和抓地性能，有效提高车辆的牵引效率；并以高性能的配方加持，使其能够满足各种工况的特殊要求。该系列轮胎具有承载高，滚动阻力小，低生热，能耗低的优点，大大提高了实心轮胎在高强度作业环境下连续作业能力，减小车辆停机时间，提高工作效率，具有非常高的性价比。

The W007 series is a new line of high-performance solid tires designed specifically for heavy-duty vehicles. It features a novel structural and tread design, balancing load-bearing capacity with elasticity to reduce vehicle vibrations and enhance comfort. This design also ensures exceptional vehicle stability. The new longitudinal and transverse mixed tread pattern improves both wet slip resistance and traction, effectively enhancing the vehicle's pulling efficiency. Coupled with a high-performance compound, these tires meet various operational requirements. The W007 series offers high load capacity, low rolling resistance, low heat generation, and low energy consumption. These advantages significantly improve the tire's sustainability in high-intensity operations, reduce vehicle downtime, and increase work efficiency, providing excellent cost performance.



序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)						其他工业车辆 Other Industrial Vehicles
							平衡式叉车 Counter Balance Lift Trucks						
				±5mm	±5mm	±1.5%kg	10km/h		16km/h		25km/h		25km/h
			驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering					
1	4.00-8	3.00/3.50/3.75	R700(3.0)/R701/R706	423/410	120/115	14.5/12.2	1175	905	1080	830	1000	770	770
2	5.00-8	3.00/3.50/3.75	R700(3.0)/R701/705/706/W007	466	127	18.40	1255	965	1145	880	1060	815	815
3	5.50-15	4.50E	R701	666	144	37.00	2525	1870	2415	1790	2195	1625	1495
4	6.00-9	4.00E	R701/R705/W007	533	140	26.80	1975	1520	1805	1390	1675	1290	1290
5	6.00-15	4.50E	R701	694	148	41.20	2830	2095	2705	2000	2455	1820	1675
6	6.50-10	5.00F	R701/R705/W007	582	157	36.00	2715	2090	2485	1910	2310	1775	1775
7	7.00-9	5.00S	R701	550	164	34.20	2670	2055	2440	1875	2260	1740	1740
8	7.00-12/W	5.00S	R701/R705/W007	663	163/188	47.6/52.3	3105	2390	2835	2180	2635	2025	2025
9	7.00-15	5.50S/6.00	R701	738	178	60.00	3700	2845	3375	2595	3135	2410	2410
10	7.50-15	5.50/6.00/6.50	R701	768	188	75.00	3805	2925	3470	2670	3225	2480	2480
11	7.50-16	6.00	R701	805	180	74.00	4400	3385	4025	3095	3730	2870	2870
12	8.25-12	5.00S	R701	732	202	71.80	3425	2635	3125	2405	2905	2235	2235
13	8.25-15	6.50	R701/R705/R700/W007	829	202	90.00	5085	3910	4640	3570	4310	3315	3315
14	14x4 1/2-8	3.00	R706	364	100	7.90	845	650	770	590	715	550	550
15	15x4 1/2-8	3.00D	R701/R705/W007	383	107	9.40	1005	775	915	705	850	655	655
16	16x6-8	4.33R	R701/R705/W007	416	156	16.90	1545	1190	1410	1085	1305	1005	1005
17	18x7-8	4.33R	R701(W)/R705/W007	452	154/170	20.8/21.6	2430	1870	2215	1705	2060	1585	1585
18	18x7-9	4.33R	R701/R705	452	155	19.90	2230	1780	2150	1615	2005	1505	1540
19	21x8-9	6.00/6.50	R701/R705/W007	523	180	34.10	2890	2225	2645	2035	2455	1890	1890
20	23x9-10	6.50F	R701/R705/W007	595	212	51.00	3730	2870	3405	2620	3160	2430	2430
21	23x10-12	8.00G	R701/R705	592	230	51.20	4450	3425	4060	3125	3770	2900	2900
22	23x12-12	10.00	R701	592	280	63.4	5145	4285	4695	3910	4375	3630	3630
23	27x10-12	8.00G	R701/R705/W007	680	236	74.70	4595	3535	4200	3230	3900	3000	3000
24	28x9-15	7.00	R701/R705/W007	700	230	61.00	4060	3125	3710	2855	3445	2650	2650
25	28x12.5-15	9.75	R701/R705	706	300	86.00	6200	4770	5660	4355	5260	4045	4045
26	140/55-9	4.00E	R705/W007	380	130	10.50	1380	1060	1260	970	1170	900	900
27	180/60-10	5.00	R701	450	154	18.5	2430	1870	2215	1705	2060	1585	1585
28	200/50-10	6.50	R701/R705/W007	458	198	25.20	2910	2240	2665	2050	2470	1900	1900
29	250-15	7.00/7.50	R701/R705/W007	726	235	73.60	5595	4305	5110	3930	4745	3650	3650
30	300-15	8.00	R701/R705/W007	827	256	112.50	6895	5305	6300	4845	5850	4500	4500
31	355/65-15	9.75	R701	825	302	132.00	7800	5800	7080	5310	6000	4800	5450
32	8.25-20	6.50/7.00	R701	976	217	123	5335	4445	4870	4060	4525	3770	3770
33	9.00-16	6.00/6.50/7.00	R701	880	212	109	5290	4070	4830	3715	4485	3450	3450

侧孔式叉车实心轮胎
FORKLIFT SOLID TIRES WITH HOLES



R701 With Holes

侧孔式叉车实心轮胎 FORKLIFT SOLID TIRES WITH HOLES

胎侧椭圆孔设计使轮胎的减震性能更加优异，提高了驾乘舒适性，同时增加了轮胎的散热性能；高强度低生热，高弹性的中间胶，提高了轮胎弹性，降低了轮胎的运动生热，赋予轮胎更好的耐久性能；耐高温高热，抗撕裂，高耐磨的轮胎胎面，延长了轮胎的使用寿命，使轮胎能够适用各种复杂的作业环境。

The tire's sidewall features an elliptical hole design that enhances shock absorption, improves ride comfort while increasing heat dissipation. The high-strength, low-heat generation, and highly elastic intermediate rubber layer boosts the tire's flexibility and reduces heat buildup during operation, providing better durability. The tread is resistant to high temperatures, tearing, and abrasion, extending the tire's service life and making it suitable for a variety of challenging work environments.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)						其他工业车辆 Other Industrial Vehicles
							平衡式叉车 Counter Balance Lift Trucks						
				±5mm	±5mm	±1.5%kg	10km/h		16km/h		25km/h		25km/h
驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering				驱动轮 Driving	转向轮 Steering					
1	5.00-8	3.00/3.50/3.75	R701	466	127	18.40	1255	965	1145	880	1060	815	815
2	6.00-9	4.00E	R701	533	140	26.80	1975	1520	1805	1390	1675	1290	1290
3	6.50-10	5.00F	R701	582	157	36.00	2715	2090	2485	1910	2310	1775	1775
4	7.00-12	5.00S	R701	663	163	47.60	3105	2390	2835	2180	2635	2025	2025
5	16x6-8	4.33R	R701	416	156	16.90	1545	1190	1410	1085	1305	1005	1005
6	18x7-8	4.33R	R701	452	154/170	20.8/21.6	2430	1870	2215	1705	2060	1585	1585
7	28x9-15	7.00	R701	700	230	61.00	4060	3125	3710	2855	3445	2650	2650
8	300-15	8.00	R701	827	256	112.50	6895	5305	6300	4845	5850	4500	4500

伸缩臂叉车实心轮胎
TELEHANDLER SOLID TIRES



伸缩臂叉车实心轮胎 TELEHANDLER SOLID TIRES

独特的有向花纹设计，赋予了轮胎优异的驱动性和抓着性；花纹的自洁性好，不易夹杂泥土和杂物，避免了轮胎因夹杂杂物导致的打滑空转；胎侧椭圆孔设计使轮胎的减震性能更加优异，提高了驾乘舒适性，适应各种野外作业车辆。

The unique directional pattern design gives the tire excellent driving and gripping performance; The tread pattern offers good self-cleaning properties, preventing the accumulation of dirt and debris to avoid slipping and idling caused by trapped foreign materials. Additionally, Oval sidewall hole design enhances the tire's shock absorption capabilities, improving ride comfort and making it well-suited for various off-road vehicles.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)						其他工业车辆 Other Industrial Vehicles
							平衡式叉车 Counter Balance Lift Trucks						
				±5mm	±5mm	±1.5%kg	10km/h		16km/h		25km/h		25km/h
驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering								
1	13.00-24	8.50/10.00	R708	1240	318	282	10835	9025	9890	8240	9185	7655	7655
2	14.00-24	10.00	R708	1330	330	370	12165	10135	11105	9255	10315	8595	8595

港口专用设备实心轮胎

PORT VEHICLES SOLID TIRES



集装箱拖车

CONTAINER TRAILER



R701



R700



性能优良的基部胶在提高轮胎挺性同时保证了轮胎轮辋的紧致配合；低生热高耐温的中间胶及高耐磨的胎面胶提高了轮胎的使用寿命；导热又提高橡胶性能的高科技新材料的应用，使轮胎的内部热量能够扩散到轮胎表面，降低了轮胎的内部温度。结合不同港口的作业环境，采用不同的胎面结构及花纹形式，为港口拖车提供系列化的解决方案。

The high-performance base rubber improves the tire stiffness while ensuring the excellent fit to the tire rim. The intermediate rubber features low level of heat generation and high temperature resistance. The tread rubber is high wear resistance that increases the service life of the tire. The high-tech new materials conduct heat and improve rubber performance by allowing the internal heat of the tire to diffuse to the tire surface, thus reducing the internal temperature of the tire. Depending on the operating environment of different ports, different tread structures and patterns are used to provide a series of solutions for port trailers.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
				±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
1	10.00-20	6.00/7.00/7.50/8.00	R701	1041	248	170	5000
2	10.00-20	7.50/8.00	R700	1041	248	176	5000
3	11.00-20	7.50/8.00	R701	1058	270	193	5450
4	12.00-20	8.00/8.50/10.00(W)	R701/R700	1112	285	230	6300



R711

正面吊 REACH STACKER



正面吊有一定时间段内连续不间断作业，负荷大且转向频繁的特点，使其对实心轮胎的质量要求非常苛刻。我们的正面吊实心轮胎独特的工艺和配方结构，赋予了轮胎高弹性，低压缩生热，低滚动阻力，免维护，稳定性好的优点，在保证安全性的同时，提高了车辆的工作效率。

Reach Stacker requires uninterrupted operation within a certain period of time with heavy load and frequent turning, which sets stringent quality requirements of its solid tires. The unique process and formula structure of our reach stacker solid tires give the tires the advantages of high elasticity, low compression heat generation, low rolling resistance, maintenance-free and good stability, which improves the working efficiency of the vehicle while ensuring safety.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)							
							平衡式叉车 Counter Balance Lift Trucks						其他工业车辆 Other Industrial Vehicles	
				10km/h		16km/h		25km/h						
				驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	25km/h				
1	16.00-25	11.25	R711	1410	400	520	16860	13490	15170	11400	13480	10130	10130	
2	18.00-25	13.00	R711	1620	500	928	21200	16960	20480	15400	19100	14360	14360	



堆高机 EMPTY CONTAINER HANDLER

平坦的胎面曲线，优化的轮胎结构和胶料比例，使堆高机轮胎具有极好的稳定性，克服了堆高机作业因举升高度高而产生的安全隐患；低生热，抗撕裂和高超耐磨的胎面橡胶，完美解决了堆高机转向频繁且转向半径小导致的轮胎爆胎，裂口掉块及不耐磨问题。

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)						
							平衡式叉车 Counter Balance Lift Trucks						其他工业车辆 Other Industrial Vehicles
				10km/h		16km/h		25km/h					
				驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	25km/h			
1	12.00-24	8.50/10.00	R701	1218	300	280	9125	7605	8335	6945	7740	6450	6450
2	14.00-24	10.00	R701	1340	328	389	12165	10135	11105	9255	10315	8595	8595



冶金专用设备实心轮胎

METALLURGICAL EQUIPMENT SOLID TIRES

优化的轮胎结构，包括工艺结构和胶料结构可以应对不同的作业环境；全新的生产工艺和严格质量控制确保轮胎的稳定质量；高科技新材料的应用降低了轮胎生热，提高了轮胎的综合性能，适应各种恶劣使用条件；专场专用，针对不同客户不同场地及不同使用要求，采用不同的解决方案。

Optimized tire structures, based on processing structure and material compositions, are designed to handle diverse operating environments. Modern manufacture techniques and rigorous quality control ensure consistent tire quality. The use of high-tech materials reduces heat generation and enhances overall tire performance, making them suitable for various harsh conditions. Customized solutions are provided for different customers, sites, and specific requirements. We offer customized approaches and solutions for our customers with different applications.

料蓝车

LADLE CARRIER



实心胎在钢铁厂料蓝车上的应用具有以下优势：高承载能力；抗刺穿和耐磨损；免维护；高温耐受性：料蓝车经常在钢铁厂的高温环境中工作，特别是靠近炉区时，实心胎能够在极端高温下保持性能稳定，不会发生变形、软化或失效，保证车辆持续安全运行；卓越的稳定性：即使在负重行驶和转弯时，实心胎依然能够提供良好的稳定性，防止车辆翻倒或侧滑，确保运输过程中的安全性，减少事故风险；适应复杂地形；延长设备寿命。

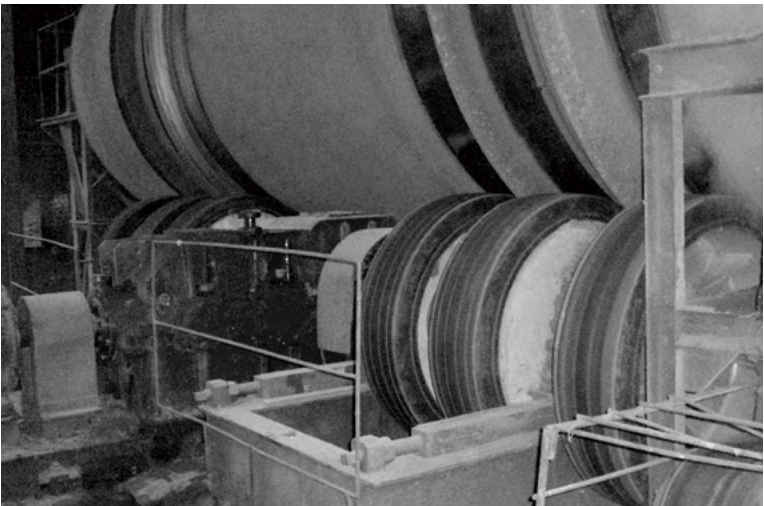
这些优势使得实心胎成为钢铁厂料蓝车的理想选择，显著提升了其在恶劣环境下的工作效率和设备可靠性。

The use of solid tires on ladle carriers in steel plants offers the following advantages: High Load-Bearing Capacity; Puncture Resistance and Wear Resistance; Maintenance-Free; High Temperature Resistance: ladle carriers often work in high-temperature environments in steel plants, particularly near furnaces. Solid tires can maintain stable performance under extreme heat without deforming, softening, or failing, ensuring the vehicle operates safely and continuously. Exceptional Stability: Even when carrying heavy loads and making turns, solid tires provide excellent stability, preventing the vehicle from tipping or sliding, thus ensuring safety during transportation and reducing the risk of accidents; Adaptability to complex terrain; Extended equipment lifespan.

These advantages make solid tires an ideal choice for ladle carriers in steel plants, significantly improving their efficiency and reliability in harsh environments.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
				±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
1	12.00-20	8.00/8.50	R701/R700	1112	285	230	6300
2	14.00-24	10.00	R701	1340	328	389	8595

混料机
BLENDING MACHINE



实心胎在钢铁厂混料机上的应用具备以下显著优势：高温耐受性：钢铁厂环境温度高,尤其在靠近高温炉区,实心胎能够在高温环境下保持稳定,不易发生软化或变形,确保混料机能够正常运行。抗冲击性强: 混料机在钢铁厂运作时经常处理重物料和遭受设备的冲击,实心胎具备强大的抗冲击能力,不会因剧烈震动或重物压迫而损坏;高承载能力;免维护和耐用性;稳定性强。这些优势使得实心胎在钢铁厂的混料机上成为理想选择,不仅提升了设备的可靠性和安全性,还能有效降低运营成本,提高生产效率

The use of solid tires on blending machines in steel plants offers the following significant advantages: High Temperature Resistance: Steel plants often have high-temperature environments, especially near furnaces. Solid tires can remain stable in such high temperatures without softening or deforming, ensuring the normal operation of the mixing machine; Strong Impact Resistance: Blending machines in steel plants frequently handle heavy materials and experience mechanical impacts. Solid tires have strong impact resistance, preventing damage from vibrations or heavy loads; Puncture resistance; High load-bearing capacity; Maintenance-free and durability; High stability. These advantages make solid tires an ideal choice for blending machines in steel plants, enhancing the reliability and safety of the equipment while reducing operating costs and improving production efficiency.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)	橡胶层厚度 Thickness of Rubber
				±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles	
							16km/h	
1	12.00-20	8.00/8.50/10.00	R700	1116	285	258	7645	113
2	14.00-20	FB	R706	1250	316	400	9496	115



The use of solid tires on molten iron trucks (also known as molten iron ladles or steel ladles) in steel plants is crucial, especially in the harsh conditions of high temperatures and heavy loads. Molten iron trucks are responsible for transporting molten iron, which requires tires to have exceptional durability, safety, and stability. Here are the advantages of using solid tires in this extreme environment: High-temperature resistance: The temperature in steel plants is extremely high, especially near the molten iron. Ordinary tires can easily be damaged by these high temperatures. Solid tires are made from heat-resistant materials, allowing them to be used for extended periods in such conditions without softening or damage. High load capacity: Molten iron trucks transport very heavy loads, and solid tires have an exceptionally high load-bearing capacity. They can withstand the immense weight of both the vehicle and the molten iron, preventing tire deformation or blowouts. Good stability: The stability of molten iron trucks is critical. Solid tires provide excellent traction and stability, ensuring smooth operation during heavy transport, thereby minimizing the risk of accidents due to tire issues.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
				±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
1	8.25-15	6.50	R701/R705/R700	829	202	90	3315
2	9.00-20	7.00/7.50	R701/R700	1005	236	148	4500
3	10.00-20	6.00/7.00/7.50/8.00	R701	1041	248	170	5000
4	10.00-20	7.50/8.00	R700	1041	248	176	5000
5	11.00-20	7.50/8.00	R701	1058	270	193	5450
6	12.00-20	8.00/8.50/10.00(W)	R701/R700	1112	285	230	6300
7	12.00-24	8.50/10.00	R701	1218	300	280	6450
8	12.00-24	10.00	R706	1250	316	312	6675
9	14.00-20	10.00	R706	1250	316	340	7315
10	14.00-24	10.00	R701	1340	328	389	8595
11	355/50-20	10.00	R701	839	323	124	6900
12	355/65-15	9.75	R701	825	302	132	5450

铁水车 + 抱罐车
HOT METAL LADLE TRUCK + LADLE TRANSFER TRUCK



实心胎在钢铁厂的铁水车（也称为铁水罐车、钢包车）上有着重要的应用，特别适合钢铁厂恶劣的高温、高负荷环境。铁水车负责运输高温熔融的铁水，对轮胎的耐用性、安全性和稳定性要求极高。实心胎在这种极端条件下具有以下优势：耐高温性：钢铁厂环境中温度极高,特别是靠近铁水时,普通轮胎容易因高温损坏。实心胎采用耐高温材料,能够在这种高温环境下长期使用,不易发生轮胎软化或损坏;高承载能力: 铁水车运送的铁水重量非常大,实心胎具备极高的承载能力,能够承受车辆和铁水的巨大负荷,避免轮胎变形或爆裂。稳定性好: 铁水车的稳定性至关重要,实心胎提供了良好的抓地力和稳定性,保证了在负重运输过程中车体的平稳性,减少因轮胎问题引发的事故风险。

航空地面设备实心轮胎

AVIATION GROUND EQUIPMENT SOLID TIRES

该系列实心轮胎具有极低的滚动阻力系数、更强的耐刺穿能力,更高的承载力,及优异的减震散热性能,充分满足机场车辆及设备连续作业，静负荷大，稳定性好，安全性高等的特殊要求。

This series of solid tires features an extremely low rolling resistance coefficient, enhanced puncture resistance, increased load capacity, excellent shock absorption, and heat dissipation performance. It is fully capable of meeting the specific demands of continuous operation for airport vehicles and equipment, including high static loads, good stability, and high safety standard.



拖车

TRAILERS



The application of solid tires on airport luggage carts offers several advantages, especially in the high-demand, frequently used environment of airports. The specific advantages include: Strong puncture resistance; Maintenance-free; Long service life; High load-bearing capacity; Good stability; Durability: Since airport surfaces are generally smooth, solid tires perform well in such conditions. They are highly resistant to wear and less prone to excessive wear due to road friction. These characteristics make solid tires an ideal choice for airport luggage carts, effectively improving operational efficiency, reducing maintenance costs, and enhancing safety.

实心胎在机场行李拖车上的应用具有多种优势，特别是在机场这种高强度、频繁使用的环境中，具体优势如下：耐穿刺性强；免维护；使用寿命长；承载能力强：实心胎的结构使其具有较高的承载能力，能够更好地应对机场行李拖车所需的重负荷运输需求，特别适合拖运大量行李的场景；稳定性好；耐用性好：由于机场路况相对平整，实心胎在这种环境中表现出色，耐磨损性强，不容易因道路摩擦而过度磨损。这些特点使得实心胎成为机场行李拖车的理想轮胎选择，能够有效提高工作效率、降低维护成本并提升安全性。

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
				±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
							16km/h
1	2.00-8 (12x4)	2.50C/3.00D	R706/R700/R707	318/310	103/100	5.00	380
2	3.00-4	2.00/2.50	R717	253	81	3.50	240
3	3.00-5	2.15	R713 /R716	268/250	77/72	3.70	330
4	3.20-8	3.00D	R706	328	110	6.20	520
5	3.50-5(300x100)	3.00D	R701	300	100	6.30	380
6	3.60-8	3.00D	R706	368	110	8.60	600
7	4.00-4	2.00/2.50C	R701	300	100	6.30	420
8	4.00-8(wide)	3.75	R706	423	120	14.50	790
9	4.00-8	3.00D/3.75	R701/R706	410	115	12.20	730
10	16x5-9	3.50/4.00	R706	404	126	12.50	710
11	300x125	FB	R700/R717	302	125	11.30	910
12	350x100	FB	R700/R717	352	100	12.30	850



序号 No.	轮胎规格 Size of Tire		花纹种类 Types of Pattern	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
	英制	公制		±1.5%kg	其他工业车辆 Other Industrial Vehicles
	Inch	Millimeter			16km/h
	(in)	(mm)			
1	40x16x30	1016x406x762	SM	245	9690
2	36x16x30	914x406x762	SM	163	8020
3	28x16x22	711x406.4x558.8	SM	110	6645
4	28x12x22	711x304x558.8	SM	77	4820
5	28x10x22	711x254x558.8	SM	70	3910
6	22x14x16	559x355.6x406	SM	69	4785

登机桥 BOARDING BRIDGE



实心胎在登机桥（也称为廊桥、登机口桥）上的使用具有多种优势。登机桥是一种连接机场航站楼与飞机的移动设备，通常需要频繁地移动、定位和调整，因此轮胎的性能对其正常运行至关重要：免维护性；高承载能力；耐用性强；稳定性好：由于登机桥的移动要求精确定位，实心胎提供了良好的抓地力和稳定性，能确保桥体在与飞机对接时平稳、安全，不会因轮胎问题导致偏差或不稳定。

The use of solid tires on passenger boarding bridges (also known as jet bridges or airbridges) offers several advantages. Passenger boarding bridges are mobile structures that connect airport terminals to airplanes, requiring frequent movement, positioning, and adjustments. Therefore, the performance of the tires is crucial to their smooth operation: Maintenance-free; High load-bearing capacity; High durability; Excellent stability: Since the movement of boarding bridges requires precise positioning, solid tires provide good traction and stability, ensuring the bridge remains steady and secure when docking with aircraft, without tire issues causing misalignment or instability.

行李车 BAGGAGE TRAILER



实心胎在机场行李车的应用非常广泛，主要是因为它们在场这种高强度、频繁使用的环境中具有许多关键优势。机场行李车需要长时间运行，运输重型行李，且面对复杂多变的路况，因此实心胎在这一场景下的性能表现尤为突出：高强度的工作环境；载重需求；频繁启停与转弯：机场行李车经常需要在短距离内频繁启停，或者在狭窄的机场区域进行转弯操作，实心胎具有良好的抓地力和稳定性，确保车辆能够平稳操作，减少因轮胎问题导致的安全隐患。

Airport luggage carts operate for long periods, carrying heavy luggage, and often face varying surface conditions, making the performance of solid tires particularly well-suited for this scenario: High-intensity working environment; Load-bearing requirements; Frequent starting, stopping, and turning: Luggage carts at airports often need to start, stop, and make sharp turns within short distances, especially in narrow areas. Solid tires provide excellent traction and stability, ensuring smooth handling and reducing safety risks caused by tire issues.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
				±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
							25km/h
1	10.00-20	7.50/8.00	R701	1041	248	176	5000
2	12.00-20	8.00/8.50	R701	1112	285	230	6300
3	14.00-24	10.00	R701	1340	328	389	8595
4	12x5x8		SM	305	127	10.00	850
5	18x7x12 1/8		SM	457	178	26.20	1820
6	18x9x12 1/8		SM	457	229	33.70	2470

高空作业车及升降平台实心轮胎

AERIAL WORK VEHICLES & LIFTING PLATFORM SOLID TIRES



高空作业车

AERIAL WORK VEHICLES



平坦的胎面结构赋予车辆行驶和作业时绝佳的稳定性和安全性；独特的有向花纹提供了卓越的牵引性能和制动性能，满足车辆任何作业环境；椭圆胎侧孔和高弹性中间胶降低了震动对车辆部件的损坏，提高了驾乘舒适性；耐撕裂，抗剪切，超耐磨的胎面胶，大大延长了轮胎的使用寿命。



R708

The flat-tread structure provides exceptional stability and safety for vehicle movements and operations. The unique directional tread pattern delivers outstanding traction and braking performance, making it suitable for any operational environment. The oval sidewall holes and highly elastic intermediate rubber reduce vibrations that can damage vehicle components, while enhancing ride comfort. The tread rubber is tear-resistant, shear-resistant, and highly durable, significantly extending the tire's service life.

序号 No.	轮胎规格 Size of Tire	是否带孔 With Hole (Yes/No)	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
					±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
								16km/h
1	10x16.5 (30x10-16)	Yes	6.00-16	R708/R711	788	250	80/88.5	3425
2	12x16.5 (33x12-20)	Yes	7.50/8.00-20	R708/R711	840	275	91/103	4165
3	16/70-20(14-17.5)	Yes	8.50/11.00-20	R708	940	330	163	6100
4	38.5x14-20(14x17.5,385/65D-19.5)	Y/N	11.00-20	R708	966	350	171	6540
5	385/65-24(385/65-22.5)	Y/N	10.00-24	R708	1062	356	208	6840
6	445/65-24(445/65-22.5)	Yes	12.00-24	R708	1152	428	312	9290
7	27x9x16	No	6.00-16	R725	686	220	53.2	2440
8	28x9-15	Y/N	7.00-15	R701	700	230	61	2650
9	FB10x16.5 (30x10-16)	Yes		R708/R711	788	250	116	3700
10	FB12x16.5 (33x12-20)	Yes		R708	840	275	136	4500
11	FB16/70-20	Yes		R708	1060	400	312	8830
12	FB 16/70-20(14-17.5) Economy	Yes		R708	940	330	216	6620
13	FB40x16x30	No		R700	1016	406	453	9690
14	FB38.5x14-20(14x17.5,385/65D-19.5)	Y/N		R708	966	350	242	7070
15	FB385/65-24(385/65-22.5)	Y/N		R708	1062	356	290	7390
16	FB445/65-24(445/65-22.5)	Yes		R708	1152	428	394	10040

升降平台

LIFTING PLATFORM TIRES



R706



R707



R712



R713



R714



R716



R717

R706\R707\R710\R712\R713\R714\R716\R717



选用进口高洁净天然橡胶生产的环保无印痕升降平台车轮胎，材料和最终产品的环保性，经国家认证的检测机构检测，我公司生产销售的环保无印痕实心轮胎完全符合欧盟 REACH 标准要求；通过对橡胶原材料的严格把控，对配方和工艺的研究优化，使我们的升降平台车轮胎真正达到了行走和刹车无痕的质量要求。先进的生产工艺，严格的质量控制，完善的检测设备，高素质的生产和检测人员成就了万雷高品质的升降平台车轮胎。

Our environmentally benign, non-marking lifting platform tires are made from imported high-purity natural rubber. The environmental friendliness of both the materials and the final product has been verified by national certified testing institutions. Our non-marking solid tires fully comply with the EU REACH standards. Through strict controls of rubber raw materials, optimized formulation and processes, our lifting platform tires meet the stringent requirements for leaving no marks during the operation and braking. Advanced manufacture techniques, strict quality controls, comprehensive testing equipment, and highly skilled production and testing personnel contribute to the high quality of our lifting platform tires.

序号 No.	轮胎规格 Size of Tire	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
				±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
							10km/h
1	10x3	FB	R706	254	74	7.00	425
2	10x4	FB	R706	256	102	5.90	630
3	12x4 (With brake)	FB	R707	310	100	7.6/9.4(FB)	680
4	12x4 (W/O brake)	FB	R707	310	100	7/8.2(FB)	680
5	12x4.5	FB	R707/R712	310	115	15(G)/10	820
6	12.5x4.25	FB	R712	320	108	15.5(H)/12.6(J)	810
7	14x4 1/2	FB	R713	358	114	14.50	920
8	15x5	FB	R712	384	127	20(G/H)/16.5	1095
9	16x5x12(With brake)	FB	R706/R707	406	125	15.2/18.8(FB)	1265
10	16x5x12(W/O brake)	FB	R706/R707	406	125	14/17.3(FB)	1265
11	22x7x17 3/4	FB	R714	559	176	48.5(8h)/47.5(9h)	2270
12	323x100	FB	R713/R707	323	100	9.10	635
13	406x125(JIG16x5x12)	FB	R706/R707	406	125	17.00	1265
14	406x127	FB	R713	406	127	18.50	1265
15	2.00-8(12x4)	2.50C/3.00	R706/R700, R707	318/310	103/100	5.00	620
16	3.00-5	2.15	R713 /R716	268/250	77/72	3.70	335
17	600x190	FB	R706	600	190	55.20	2670
18	410x130	FB	R717	410	130	17.90	825
19	305/76-254	FB	R717	305	76	8.50	425
20	305/100-255	FB	R717/R712	305	100	13.10	600
21	230x80	FB	R717	230	80	7.30	405
22	16x5x10.5	FB	R710	406	127	17.15	1075
23	25.6x7	FB	R714	650	175	55.00	2120

滑移装载机实心轮胎
SKID STEER LOADER SOLID TIRES



R708
R711



For skid steer loaders, two distinct tread patterns have been designed to suit different operating environments: the R708 and R711.

- R708 Tread Pattern: This pattern is optimized for sandy and loose surfaces. It features excellent self-cleaning properties, which prevent the accumulation of mud and debris. The R708 provides superior traction and drivability on soft terrain.
- R711 Tread Pattern: This pattern is designed for hard, rough surfaces and challenging environments such as mines, underground operations, and scrap yard. It offers high resistance to cuts, tears, and wear, making it suitable for demanding and abrasive conditions.

Each tread pattern is tailored to maximize performance and durability in its respective environment, ensuring reliable operation for skid steer loaders.

滑移装载机 SKID STEER LOADER SOLID TIRES

根据滑移装载机用实心轮胎作业环境的不同，设计了两种不同花纹，分别是 R708 和 R711。两种花纹的结构不同，其适用场合也不同，R708 适用于沙土路面，花纹自洁性好，不易夹杂泥沙，具有极好的牵引性和驱动性； R711 适用于坚硬的粗糙路面及作业环境，如矿山，矿井下，垃圾处理厂等，具有耐切割，抗撕裂，耐磨性好的优点。

序号 No.	轮胎规格 Size of Tire	是否带孔 With Hole (Yes/No)	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
					±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
								25km/h
1	10x16.5 (30x10-16)	Yes	6.00-16	R708/R711	788	250	80/88.5	3330
2	12x16.5 (33x12-20)	Yes	7.50/8.00-20	R708/R711	840	275	91/103	4050
3	16/70-20(14-17.5)	Yes	8.50/11.00-20	R708	940	330	163	5930
4	38.5x14-20 (14x17.5,385/65D-19.5)	Y/N	11.00-20	R708	966	350	171	6360
5	385/65-24(385/65-22.5)	Y/N	10.00-24	R708	1062	356	208	6650
6	445/65-24(445/65-22.5)	Yes	12.00-24	R708	1152	428	312	9030

轮式装载机实心轮胎
WHEEL LOADER SOLID TIRES



R709
R711

Full rubber construction, puncture and tear resistance, and good wear resistance eliminate the risk of blow-out and ensuring high safety. The tires are maintenance-free, eliminating the need and saving the labor for inflation and frequent exchanges. With low heat generation and excellent heat resistance, these tires reduce the energy consumption and are suitable for various working environments.

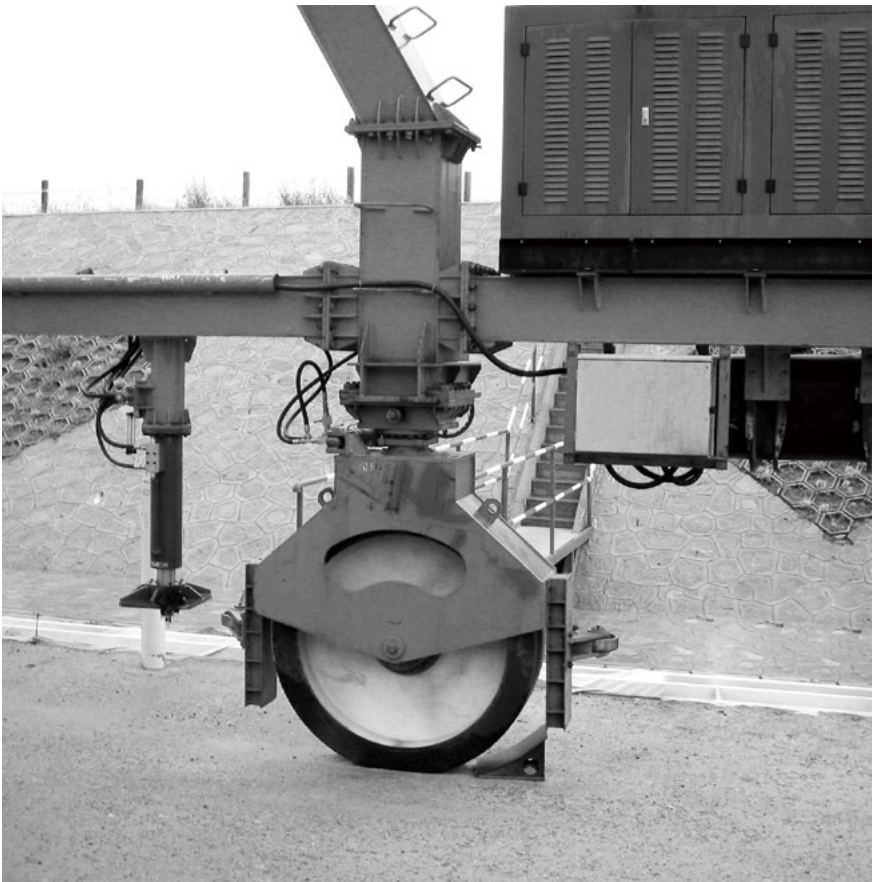
轮式装载机 WHEEL LOADER SOLID TIRES

全橡胶结构，耐刺穿、抗撕裂，耐磨性好，无爆胎隐患，安全性高；免充气，避免了频繁补胎换胎的繁重劳动；生热低，耐热好，可降低能源消耗，适用各种作业环境。

序号 No.	轮胎规格 Size of Tire	是否带孔 With Hole (Yes/No)	轮辋规格 Rim Size	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)
					±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles
								25km/h
1	7.50-16	No	6.00	R701	805	180	74	2870
2	13.00-24	Yes	8.50/10.00	R708	1240	318	282	7655
3	14.00-24	Yes	10.00	R708	1330	330	370	8595
4	16.00-25	No	11.25	R711	1410	400	520	10130
5	17.5-25	Y/N	14.00	R711	1368	458	568	12000
6	18.00-25	Y/N	13.00	R711	1620	500	928	14360
7	20.5-25	Y/N	17.00	R709	1455	500	720	15880
8	23.5-25	Y/N	19.50	R709/R711	1620	580/570	1075	20880
9	26.5-25	No	22.00	R709	1736	650	1322	26600
10	29.5-25	No	25.00	R709	1840	730	1740	31265

辐板式实心轮胎

MOLD-ON SOLID TIRES



R708\R709\R706\R711\R715



辐板式实心轮胎是传统的充气轮胎轮辋式实心轮胎与钢圈压配式实心轮胎的技术结合，它吸取了这两种实心轮胎的优点，摒弃各自的缺点，能够适应工业生产的各种场合，主要应用于剪刀式升降机，高空作业车，矿山井下作业机械，钢厂混料机械等场合，具有载荷大，变形量小，稳定性和安全性好，安装简单，无需压装，无滑圈隐患等优点。

The mold-on solid tire is a combination of the traditional pneumatic tire rim-style solid tire and the press-on solid tire technologies. It incorporates the advantages of both technologies while eliminating their respective drawbacks. This design is adaptable to various industrial applications, including scissor lifts, aerial work platforms, underground mining machinery, and steel mill mixing equipment. The cured-on solid tire offers benefits such as high load capacity, minimal deformation, excellent stability and safety, easy installation with no need for pressing, and no risk of rim slippage.



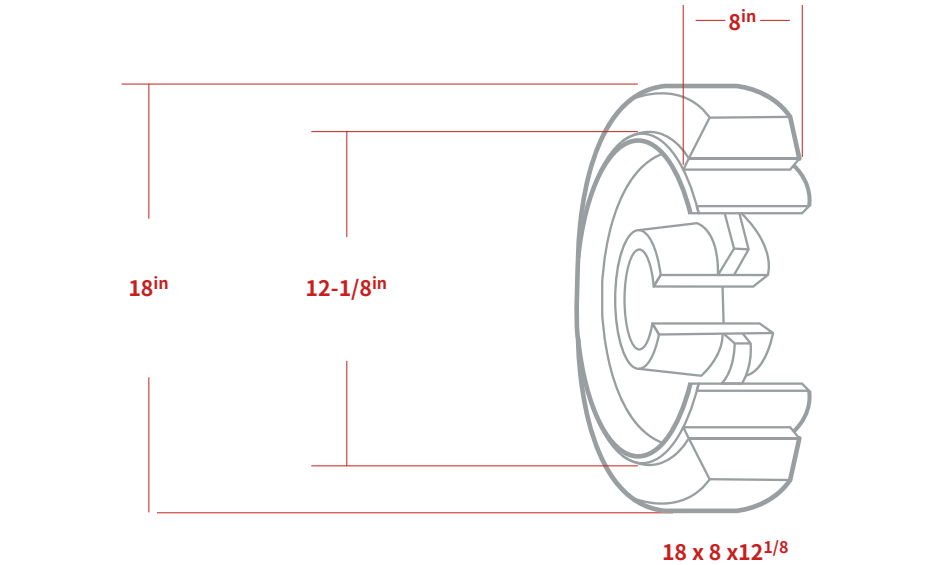
辐板式实心轮胎

MOLD-ON SOLID TIRES

序号 No.	轮胎规格 Size of Tire	带孔 (是 / 否) With Hole (Yes/No)	花纹编号 Pattern No.	外直径 Outside Diameter	断面宽度 Section Width	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)	最大负荷 Max Load (Kg)
				±5mm	±5mm	±1.5%kg	其他工业车辆 Other Industrial Vehicles	其他工业车辆 Other Industrial Vehicles
							10Km/h	16Km/h
1	FB10x16.5 (30x10-16)	Yes	R708/R711	788	250	116	3955	3700
2	FB12x16.5 (33x12-20)	Yes	R708/R711	840	275	136	4810	4500
3	FB16/70-20	Yes	R708	1060	400	312	9445	8830
4	FB16/70-20(14-17.5) Economy	Yes	R708	940	330	216	7080	6620
5	FB38.5x14-20 (14x17.5,385/65D-19.5)	Y/N	R708	966	350	242	7560	7070
6	FB385/65-24(385/65-22.5)	Y/N	R708	1062	356	290	7905	7390
7	FB445/65-24(445/65-22.5)	Yes	R708	1152	428	394	10735	10040
8	FB14.00-24	No	R701	1340	328	445	11445	10700
9	FB17.5-25	Y/N	R711	1368	458	631	14330	13400
10	FB18.00-25	Y/N	R711	1620	500	960	20100	18795
11	FB20.5-25(57x20)	No	R709	1455	500	765/950	18685	17470
12	FB23.5-25	Y/N	R709/R711	1620	580/570	1040	25025	23400
13	FB26.5-25	Y/N	R709	1736	650	1395	31290	29260
14	FB29.5-25	No	R709	1840	730	1780	36780	34390
15	FB29.5-29	No	R709	1830	746	1944	36345	33985
16	FB1510x470	Y/N	R715	1516	470	16120	17195	16070
17	FB300x80	No	R717	300	80	7.2	495	465
18	FB300x100	No	R701	300	100	11	655	615
19	FB305x125	No	R717	305	125	13.5	860	805
20	FB325x110	No	R706	325	110	10.7	795	745
21	FB330x120	No	R706	330	120	33.2	845	790
22	FB400x200	No	R700	400	200	55	1875	1755
23	FB530x152	No	R700	530	152	42.9	1790	1675
24	FB570x160	No	R701	582	157	43	2005	1875
25	FB254x102	No	R706	254	102	5.8	590	550
26	FB230x100	No	R717	230	100	9.6	530	495
27	FB18x10	No	R714	457	254	61.5	2885	2695
28	FB28x10	No	R700	711	254	126	4295	4015
29	FB40x16x30	No	R700	1016	406	453	10360	9690

压配式实心轮胎

PRESS-ON SOLID TIRES



Press-on solid tires (TR)

Press-on solid tires (SM)

全尺寸的结构设计，先进的钢圈处理和粘结技术，性能超越 的配方，完善的管理体系，造就了万雷压配式实心轮胎的高负荷，低滚阻，无剥离，耐刺割，免维护等的优异性能，广泛应用于各种工业车辆，防腐线，铣刨机等领域。齐全的规格，满足不同负荷及使用环境的要求。

Thorough structural design, advanced steel ring processing and bonding technology, superior performance formula, and excellent management system have created WONRAY press-on solid tires with high load, low rolling resistance, no peeling, and puncture resistance. With excellent maintenance-free performance, it is widely used in various industrial vehicles, anti-corrosion lines, milling machines and other fields. A broad range of specifications to meet the requirements of different loads and usage environments.



压配式实心轮胎

PRESS-ON SOLID TIRES

序号 No.	轮胎规格 Size of Tire		花纹种类 Types of Pattern	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)				
	英制 Inch (in)	公制 Millimeter (mm)			平衡式叉车 Counter Balance Lift Trucks				其他工业车辆 Other Industrial Vehicles
				10km/h		16km/h			
				驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	16km/h	
1	10×4×6.5	254×102×165.1	SM	5.8	720	640	635	580	555
2	10×5×6.5	254×127×165.1	SM/TR	7.3	940	835	830	755	725
3	12×4×8	305×102×203.2	SM	7.7	835	745	740	670	645
4	12x4 1/2x8	305x114x203.2	SM	8.6	970	865	860	780	745
5	12×5×8	305×127×203.2	SM	10	1050	970	1020	950	850
6	13×4 1/2×8	330×114×203.2	SM	10.1	1040	925	920	835	800
7	13×5 1/2×8	330×140×203.2	SM	12.7	1350	1200	1195	1075	1040
8	13 1/2x5 1/2x8	343x140x203.2	SM	13	1400	1245	1235	1125	1075
9	13 1/2×6 1/2×8	343×165×203.2	SM	15.1	1730	1540	1530	1390	1330
10	13 1/2x7 1/2x8	343x190x203.2	SM	20	2065	1835	1825	1660	1590
11		350×200×253.4	SM	18.3	2065	1835	1830	1645	1590
12		352×114×270	SM	9.9	1045	930	925	835	805
13	14x4 1/2x8	356x114.3x203.2	SM/TR	11.1	1085	965	960	870	835
14	14×5×10	356×127×254	SM/TR	11.8	1250	1125	1185	1065	1000
15	14×6×10	356×152×254	SM	14	1545	1375	1370	1235	1190
16	15x4x11 1/4	381x102x285.8	TR	10.6	985	875	870	790	755
17	15x5x11 1/4	381x127x285.8	SM/TR	13.5	1290	1150	1145	1040	995
18	15x6x11 1/4	381x152x285.8	SM	15	1300	1170	1235	1110	1040
19	15×8×11 1/4	381×203×285.8	SM	20.2	2215	1975	1960	1780	1705
20	16x5x10 1/2	406x127x266.7	SM/TR	15	1400	1245	1240	1125	1075
21	16x6x10 1/2	406x152x266.7	SM/TR	18	1775	1580	1570	1430	1365
22	16x7x10 1/2	406x178x266.7	SM/TR	21.4	2155	1915	1905	1730	1655
23	16 1/4x5x11 1/4	413x127x285	SM/TR	15.1	1415	1260	1250	1135	1090
24	16 1/4x6x11 1/4	413x152x285	SM/TR	18.5	1780	1585	1575	1480	1370
25	16 1/4x7x11 1/4	413x178x285	SM/TR	21.7	2150	1915	1900	1730	1655
26	17x5x12 1/8	432x127x308	SM	16	1460	1300	1295	1175	1125
27	17×6×12 1/8	432×152×308	SM	18	1840	1635	1625	1475	1415
28	17×7×12 1/8	432×178×308	SM	21	2225	1980	1965	1770	1710
29		450/300-305	SM	46.6	4340	3865	3840	3455	3340

压配式实心轮胎

PRESS-ON SOLID TIRES

序号 No.	轮胎规格 Size of Tire		花纹种类 Types of Pattern	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)				
	英制 Inch (in)	公制 Millimeter (mm)			平衡式叉车 Counter Balance Lift Trucks				其他工业车辆 Other Industrial Vehicles
				10km/h		16km/h			
				驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	16km/h	
30	18×5×12	457X127X304.8	SM	19	1520	1355	1345	1210	1170
31	18x5x12 1/8	457x127x308	SM/TR	17.6	1525	1355	1350	1225	1175
32	18x6x12 1/8	457x152x308	SM/TR	21.8	1945	1735	1720	1565	1500
33	18x7x12 1/8	457x178x308	SM/TR	26.2	2370	2110	2095	1905	1820
34	18x8x12 1/8	457x203x308	SM/TR	29.8	2790	2485	2470	2245	2145
35	18x9x12 1/8	457x229x308	SM/TR	33.7	3215	2860	2840	2580	2470
36	18x7 1/2x12 1/8	457x190x308	SM/TR	27.8	2585	2300	2290	2060	1990
37	20x8x16	508x203x406.4	SM/TR	29	2795	2490	2475	2250	2150
38	20x9x16	508x229x406.4	SM/TR	33.2	3190	2840	2820	2565	2455
39	20×10×16	508x254x406.4	SM	37	3615	3215	3195	2875	2780
40	20×12×16	508x305x406.4	SM	44.5	4415	3930	3905	3515	3395
41		520×120×370	SM	22.4	1545	1375	1370	1235	1190
42	21×5×15	533×127×381	SM	20.8	1710	1520	1510	1375	1315
43	21×6×15	533×152×381	SM	25	2185	1945	1935	1760	1680
44	21x7x15	533x178x381	SM/TR	30.3	2665	2370	2355	2140	2050
45	21x8x15	533x203x381	SM/TR	35.2	3140	2795	2780	2525	2415
46	21x9x15	533x229x381	SM/TR	40.1	3620	3220	3200	2910	2785
47		540×100×410	SM	18.8	1250	1110	1105	995	960
48		540×200×410	SM	37.6	3050	2715	2695	2425	2345
49		550×160×410	SM	31.3	2380	2115	2105	1895	1830
50	22×7×16	559×178×406	SM	32.2	2760	2455	2440	2220	2120
51	22x8x16	559x203x406.4	SM/TR	37.4	3255	2895	2880	2615	2500
52	22x9x16	559x229x406	SM/TR	43	3745	3335	3315	3010	2880
53	22x10x16	559x254x406	SM/TR	48.1	4240	3775	3750	3410	3265
54	22x12x16	559x305x406	SM	57	5230	4655	4625	4205	4025
55	22x14x16	559x356x406	SM/TR	69	6220	5535	5500	5000	4785
56	22x16x16	559x406x406	SM	79	7205	6415	6375	5795	5545
57		620×175×480	SM	41.5	2905	2585	2570	2315	2235
58		620×230×475	SM	54	4035	3590	3570	3215	3105

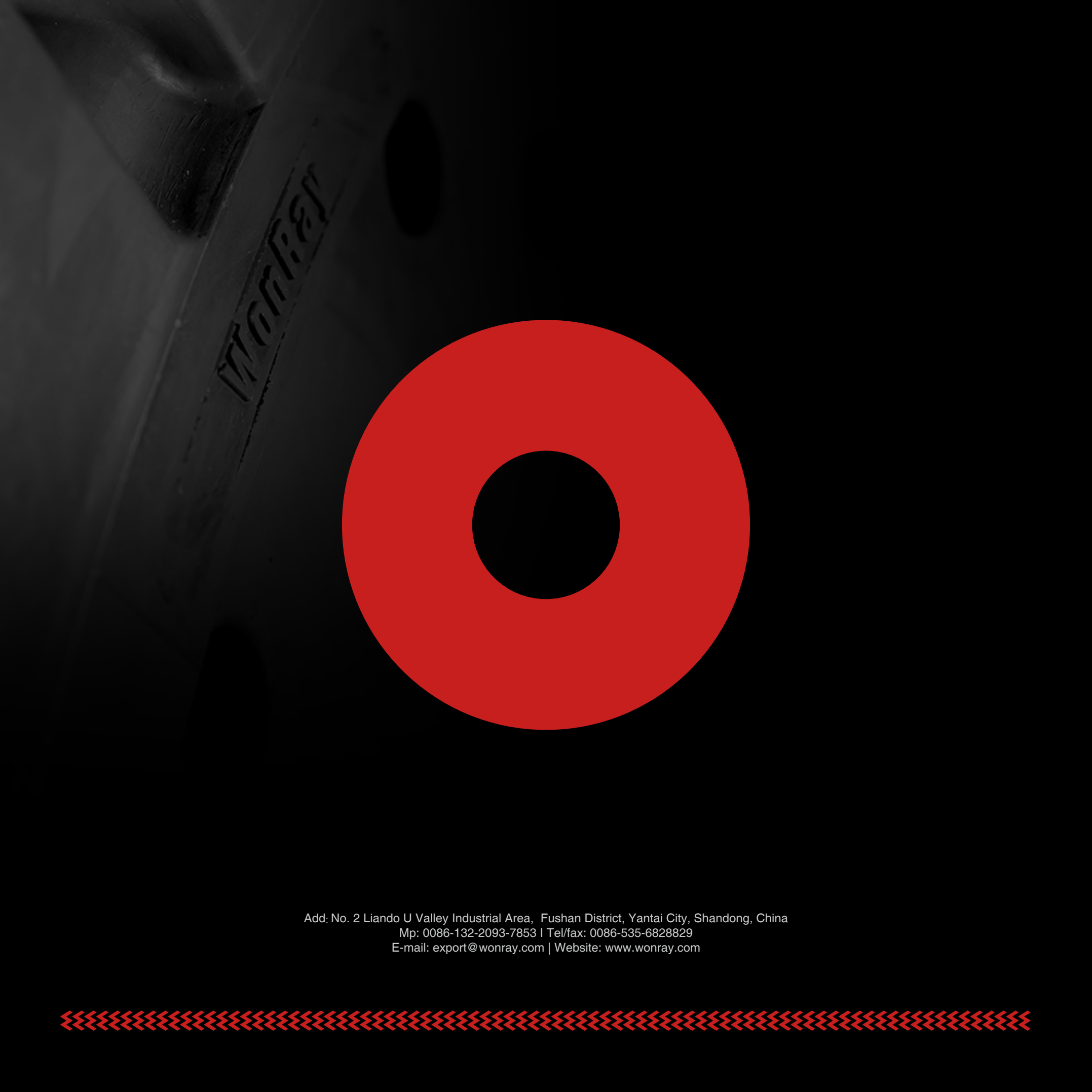
压配式实心轮胎

PRESS-ON SOLID TIRES

序号 No.	轮胎规格 Size of Tire		花纹种类 Types of Pattern	轮胎重量 Net Weight (Kg)	最大负荷 Max Load (Kg)				
	英制 Inch (in)	公制 Millimeter (mm)			平衡式叉车 Counter Balance Lift Trucks				其他工业车辆 Other Industrial Vehicles
				10km/h		16km/h			
				驱动轮 Driving	转向轮 Steering	驱动轮 Driving	转向轮 Steering	16km/h	
59		620x250x480	SM	59	4520	4070	3995	3595	3475
60		620x255x475	SM	59	4550	4050	4025	3620	3500
61		660x250x400	SM	73	4960	4415	4385	3950	3815
62		660x250x457	SM	65	4915	4375	4345	3910	3780
63	26x10	660x250x480	SM	68	4845	4310	4285	3895	3725
64	26x11	660x280x480	SM	74.9	5545	4935	4905	4415	4265
65		660x300x480	SM	80.3	6020	5355	5325	4790	4630
66	28x10x22	711x254x558.8	SM	70	5080	4525	4495	4085	3910
67	28x12x22	711x304x558.8	SM/TR	77	6265	5575	5545	5035	4820
68	28x14x22	711x356x558.8	SM	95	7450	6630	6590	5990	5730
69	28x16x22	711x406x558.8	SM	110	8635	7685	7640	6940	6645
70	28x18x22	711x457x558.8	SM	126	9800	8725	8670	7805	7540
71	33x14x22	838x356x558.8	SM	151.4	9390	8360	8310	7475	7225
72	36x12x30	914x305x762	SM	131	7565	6735	6695	6080	5820
73	36x14x30	914x356x762	SM	142.5	8985	7995	7945	7150	6910
74	36x16x30	914x406x762	SM	163	10425	9280	9225	8380	8020
75	36x20x30	914xx508x762	SM	203.6	13265	11805	11735	10560	10205
76	40x12x30	1016x305x762	SM	172.8	8865	7890	7845	7060	6820
77	40x14x30	1016x356x762	SM	203.6	10730	9550	9495	8545	8255
78	40x16x30	1016x406x762	SM	245	12595	11210	11140	10125	9690
79	40x20x30	1016x508x762	SM	293	16325	14530	14445	13125	12560

注： 1、钢圈内公差 ±0.64mm
2、轮毂直径公差 +0.127 - -0.000mm
2、钢圈宽度公差 +0.000 - -0.707mm

- 1、The inner tolerance of the rim ±0.64mm
- 2、The diameter tolerance of the rim +0.127 - -0.000mm
- 2、The width tolerance of the rim +0.000 - -0.707mm



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