



2020

PRODUCT CATALOGUE
**MATERIAL HANDLING
TYRES**



Camso Inc. reserves the right to change or discontinue any specifications, designs, features, models, or accessories shown or indicated without notice.

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WE HANDLE IT

When it comes to tyres, we're about delivering the right product for the unique niche mobility needs of the material handling industry. That's why we offer the largest selection of specialized tyres to cover 98% of all forklift applications.

Be it pneumatic, solid resilient or press-on tyres, we have the range to meet the realities of today's evolving material handling market. Machine requirements have changed; they now lift heavier loads, travel at higher speeds and cover more distance with improved energy efficiency than ever before. With this, the intensity of their duty cycles is becoming more variable.

As off-the-road mobility niche specialists, we understand these nuances. We believe to ensure the lowest operating cost solution of a forklift, you need to have the right tyre for your application. So, we engineered an entirely new line of tyres for all types of material handling intensities on any surface, be it in a port, warehouse, airport – you name it, **We Handle It.**

Maximum lifespan by usage intensity

When selecting tyres for your forklift or your fleet of forklifts, tyre life should be a given. To get a true understanding of how your tyre will perform in a given application, you need to look beyond hours. You need to understand the usage intensity of that application which is based on factors such as the load carried by the vehicle, how far it travels, the driver's behaviour, the floor type, etc. These dynamics help us measure the work our tyres will do for you. Only when considering all of this together will you receive the greatest return on your tyre investment.

What's your level of intensity?

Our usage intensity calculator quantifies different levels of forklift application intensities. Fact-based, built on thousands of hours of testing, it takes into account parameters like lift capacity, working environment as well as idle, travel and manoeuvring time. In a few clicks you can output a forklift's application intensity score and a recommended tyre that promises maximum tyre life for your application.

Visit us at maximumlifespan.camso.co



COMPLETE LINE OVERVIEW

RESILIENT TYRES (RES)



SOLIDEAL RES 660
XTREME SERIES

SOLIDEAL RES 550
MAGNUM SERIES

SOLIDEAL RES 330

SOLIDEAL
SOLIDAIR LT

SOLIDEAL HT

SOLIDEAL SM



SOLIDEAL RIB

INDUSTRIAL PNEUMATIC (AIR)



SOLIDEAL
HAULER LT

SOLIDEAL
PORTMASTER

SOLIDEAL AIR 550

SOLIDEAL
HAULER HA-TR

SOLIDEAL
HAULER HA-SM

SOLIDEAL AIR 570

PRESS-ON TYRES (PON)



SOLIDEAL PON 775

SOLIDEAL PON 555

SOLIDEAL PON 550

GROUND SUPPORT EQUIPMENT (GSE)



SOLIDEAL AIR 561

SOLIDEAL RIB

SOLIDEAL SOLIDAIR
ZZRIB

NON-MARKING RESILIENT TYRES



SOLIDEAL
XTREME NM



SOLIDEAL
MAGNUM NM



SOLIDEAL
RES XTREME NMAS

NON-MARKING INDUSTRIAL PNEUMATIC



SOLIDEAL ED + NM

NON-MARKING PRESS-ON TYRES



SOLIDEAL PON 775
NMAS



SOLIDEAL PON 555
NM



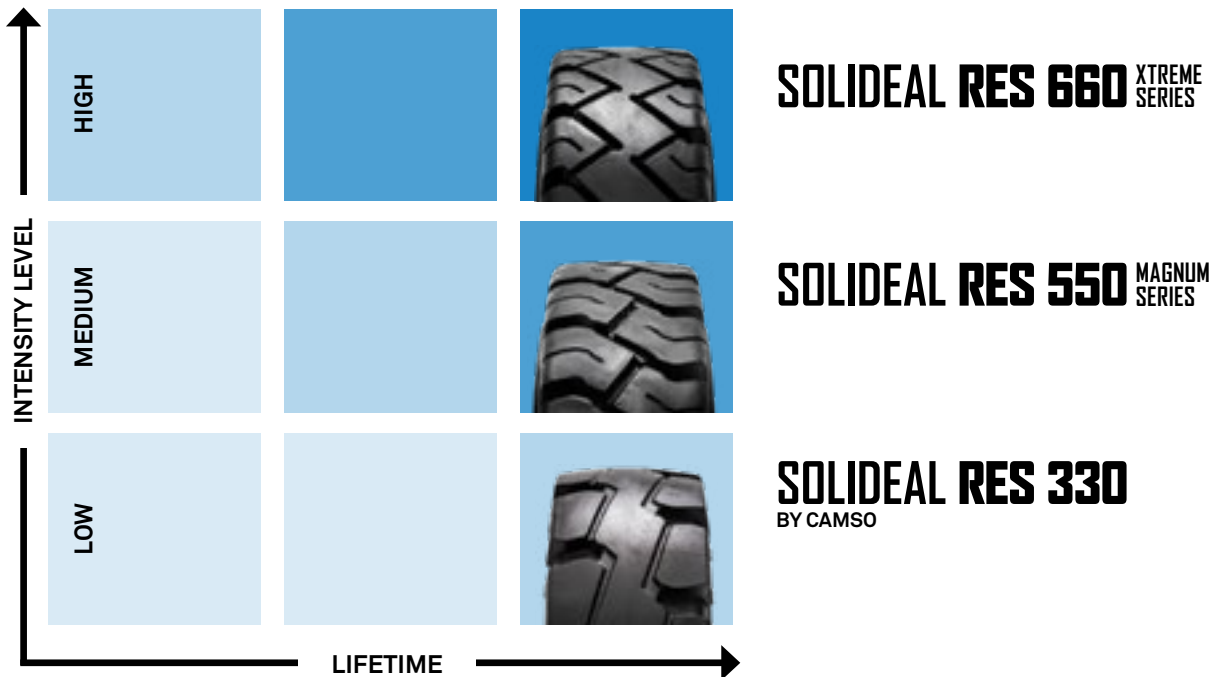
SOLIDEAL PON 550
NM



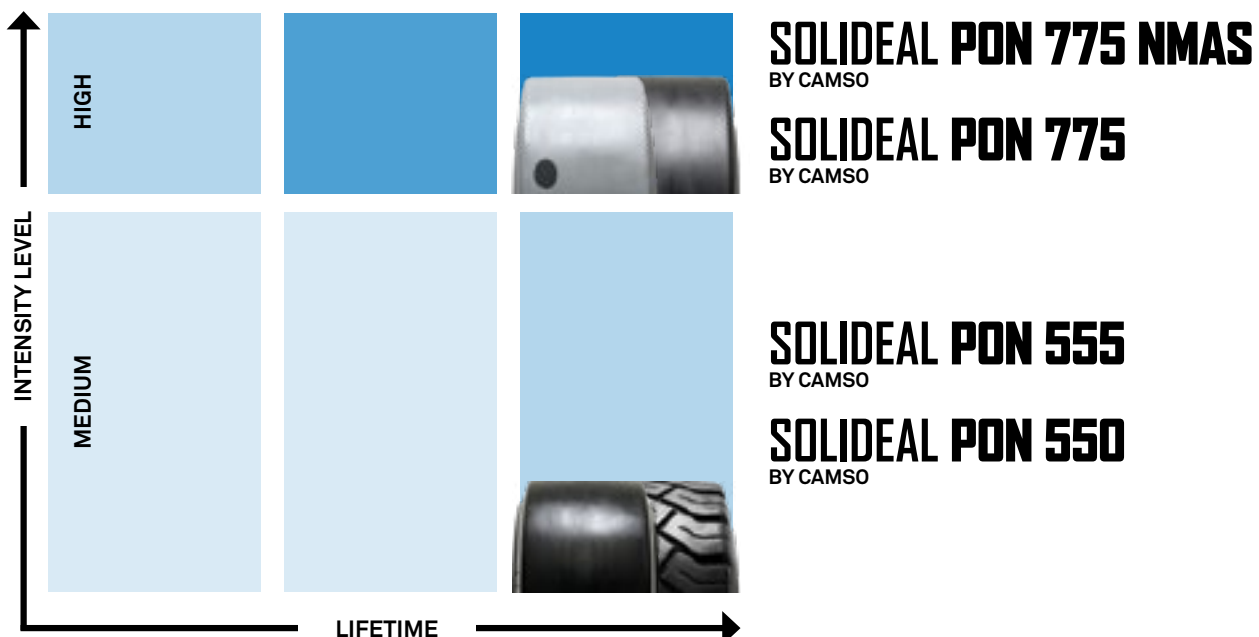
USAGE INTENSITY PRESENTATION

At Camso, we believe that to achieve the lowest operating cost solution, you need to have the right tyre for the intensity of your application. Our new Solideal press-on tyres and Solideal resilient tyres were especially designed to offer you maximum lifespan within an array of applications.

RESILIENT TIRES



PRESS-ON TYRES



Visit us at maximumlifespan.camso.co to determine the intensity level of your operation

RESILIENT TYRES (RES)



SOLIDEAL RES 660 XTREME SERIES



Longest lasting tyre in the industry for high intensity applications*



* Based on internal testing

The ultimate tyre for high intensity use. The **Solideal RES 660** runs at overall lower operating temperatures to withstand non-stop usage and high-load environments. A high-performing abrasion-resistant tread rubber compound makes this tyres the longest lasting tyre in the industry*. Low energy use and low vibration level is also making this tyre the ideal solution for electrical forklift equipment.

PERFORMANCE ENERGY SAVINGS



TYRE LIFE



COMFORT



AVAILABLE IN NON-MARKING COMPOUND



POPULAR SIZES

18x7-8

6.00-9

6.50-10

7.00-12

28x9-15

See full size list on page 30

SOLIDEAL RES 550 MAGNUM SERIES



Longest lasting tyre in the industry
for medium intensity applications*



- 1 **Wide profile and flat footprint**
Increases stability and grip
- 2 **Large tread blocks and deep lugs**
Maximizes life and traction
- 3 **Established tread pattern design**
Proven reliability for over 25 years
- 4 **Exceptional tread rubber compound properties**
Makes this tyre the longest lasting tyre in the industry for medium intensity applications*
- 5 **60J line**
Ensures maximum tyre utilization



PERFORMANCE

ENERGY SAVINGS



TYRE LIFE



COMFORT



AVAILABLE
IN NON-MARKING
COMPOUND



POPULAR SIZES

18x7-8

6.00-9

6.50-10

See full size list on page 30

* Based on internal testing

SOLIDEAL RES 330 BY CAMSO



Longest lasting tyre in the industry
for low intensity applications*



- 1 **Well-balanced rubber compound**
Operates in low intensity applications and offers the lowest operating cost
- 2 **Aggressive deep tread design**
Provides great traction and stability
- 3 **Exceptional tread rubber compound properties**
Makes this tyre the longest lasting tyre in the industry for low intensity applications*
- 4 **Steel bead reinforced heel**
Prevents rim slip
- 5 **Wear indicator**
Ensures maximum tyre utilization



PERFORMANCE

ENERGY SAVINGS



TYRE LIFE



COMFORT



POPULAR SIZES

18x7-8

6.00-9

6.50-10

See full size list on page 30

* Based on internal testing



Pneumatic comfort without compromise

Continuous center lug

Reduces vibration which lowers heat build-up and increases life
Improves operator comfort and slows wear on driveline component



Solidair aperture design technology

Improves ride quality
Great stability
Low vibration and shock transfer

A solid tyre with a unique aperture design prevents shock transfer to fragile or impact-sensitive loads. Provides operators with a more comfortable ride on uneven surfaces.



POPULAR SIZES	
6.00-9	
6.50-10	
7.00-12	

See full size list on page 30

INDUSTRIAL PNEUMATIC TYRES (AIR)



SOLIDEAL AIR 550

BY CAMSO

Superior durability, performance and comfort

- 1 Heavy-duty carcass**
Maximizes tread puncture resistance to prevent flat tyres
- 2 Deep tread lug with abrasion-resistant rubber compound**
Improves tyre life and provides better traction
- 3 Thick sidewall**
Protects against side impacts causing flat tyres
- 4 Unique tread design with flat profile**
Increases stability while reducing vibrations for better comfort

AVAILABLE AS ED+
NON-MARKING



SOLIDEAL AIR 570

BY CAMSO

Low-rolling resistance solution for electric trucks

- 1 RIB pattern and low-abrasion compound**
Provides low-rolling resistance for best energy efficiency
- 2 Flat tread profile**
Enhances stability and provides even tyre wear
- 3 Smooth continuous centre lug**
Reduces vibration and provides enhanced steerability
- 4 Reinforced carcass and sidewall**
Provides additional puncture resistance to prevent flat tyres

PERFORMANCE

TYRE LIFE



PUNCTURE RESISTANCE



STABILITY



POPULAR SIZES

6.50-10/14PR	28x9-15/14PR
7.00-12/14PR	5.00-8/10PR
6.00-9/10PR	

See full size list on page 36



SOLIDEAL HAULER LT

BY CAMSO



Ready for your challenges

Wide square tread profile

Provides superior stability

Massive tread blocks and deep lugs

Extend service life in severe applications



Wide sidewall with rim guard

Provides best side impact resistance

Three times thicker than standard tyres

Reinforced undertread

Increases puncture resistance

With a heavy-duty carcass and high abrasion-resistant tread, it delivers both incredible puncture resistance and long life. With a reinforced sidewall for side impact protection, it's unstoppable.

PERFORMANCE

TYRE LIFE



PUNCTURE RESISTANCE



STABILITY



AVAILABLE IN NON-MARKING COMPOUND



POPULAR SIZES

7.00 - 12	28 x 9 - 15
6.00 - 9	
6.50 - 10	
18 x 7 - 8	

See full size list on page 36



SOLIDEAL HAULER HA-TR BY CAMSO

Its unique half-lug, half-smooth tread pattern provides excellent durability for road-to-rail applications

POPULAR SIZE

12.00-20



SOLIDEAL HAULER HA-SM BY CAMSO

Its smooth tread pattern increases tyre life, prevents lug tearing and increases steerability

POPULAR SIZE

12.00-20



No stronger bias tyre

Strongest carcass and sidewall protection

Prevents carcass damages due to cutting and sidewall impact



Massively deep tread

Provides longer service life on any surface

The strongest and most durable bias tyre in the world. Ideal on hard surfaces and in highly abrasive environments, its extremely deep tread increases service life while providing the strongest carcass and the most sidewall protection possible.



POPULAR SIZES

12.00-20/20PR

See full size list on page 38

PRESS-ON TYRES (PON)



SOLIDEAL PON 775 NMAS BY CAMSO



Engineered to prevent static shocks in high intensity applications

Patented anti-static technology

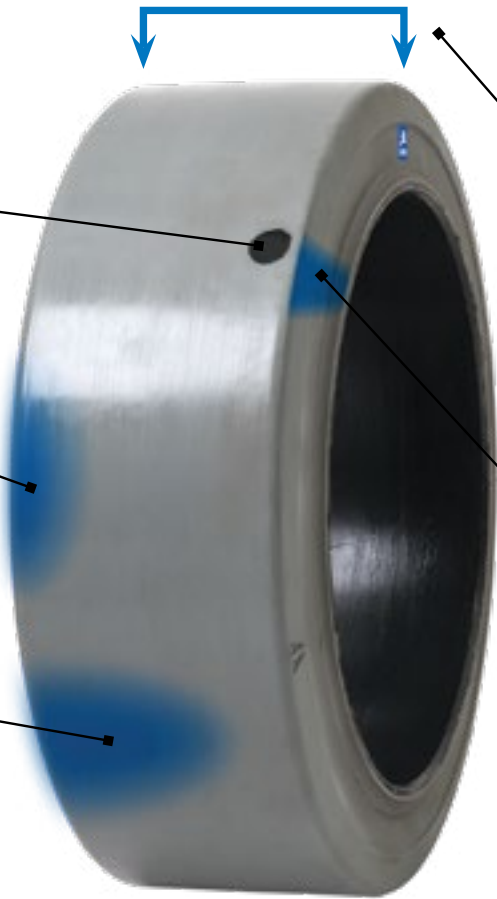
Prevents static electricity build-up to eliminate the risk of safety issues and truck damage

Thermally efficient construction

Provides a cooler running tyre and the best in class energy efficiency

Abrasion-resistant tread compound

Increases tyre life



Widest possible flat footprint

Reduces ground pressure to minimize heat built-up

Uniquely engineered sidewall

Reduces heat build-up caused by stresses in the tread shoulders

Engineered to prevent static shocks and provide the best performance of heat resistance, energy efficiency and long-lasting life in high intensity applications.

PERFORMANCE



POPULAR SIZES

21x7x15	18x7x12 1/8
21x8x15	22x12x16
16x6x10 1/2	

See full size list on page 38

1 HOW IT ALL STARTED

Non-marking tyres are non conductive

Static electricity generated is stored rather than dissipated. This happens in high intensity indoor applications.



This electricity is stored in the truck and driveline

The insulating properties are due to the lack of carbon black



By making the tyre non-marking it now becomes an insulator

Which leads to static electricity accumulation and discharge upon contact



Upon contact, the shock can be up to 50,000 volts

The contact can be with a person, or with any other conductive element

2 WHAT ARE THE CHALLENGES AND SAFETY HAZARDS?



This can cause operator injury

It constitutes a safety hazard, creates operator stress and ultimately a lack of productivity

It can also cause facility damage

Such as elevator outage and electrical circuit damage



It can also cause the forklift to catch fire



Static electricity can create a spark which could lead to potential fire hazard in presence of a fuel or combustible material in the facility

Current solutions exist, but they are not very efficient

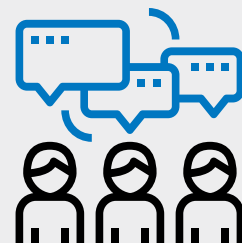
Straps and chains can provide some protection, but their efficiency is limited over time as they accumulate dust and debris, becoming insulators, or are simply damaged or missing, and costly to maintain and replace



3 HOW THE SOLUTION CAME TO LIFE

Camso listened to customer needs

The need to have a safer working environment was crucial. As leaders in material handling tyres and with the "Right product for the application" approach, we were determined to find a viable solution



Extensive research, tests and validations were done

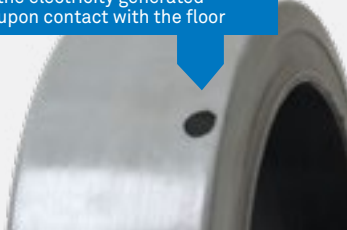


To launch the revolutionary PON 775 NMAS

An industry breakthrough, the first non-marking anti-static forklift tyre

HOW DOES IT WORK?

This black plug is made of highly conductive black rubber, which is connected all the way from steel band to tread face, and continuously grounds the electricity generated upon contact with the floor



Why is our technology better than others?

We use natural rubber known in the industry for superior resistance to cutting and tearing without compromising life and thermal capabilities

SOLIDEAL PON 775 BY CAMSO



Designed for high-intensity applications

Widest possible flat footprint

Reduces ground pressure

Thermally efficient construction

Provides a cooler running tyre and the best in class energy efficiency

Abrasion-resistant tread compound

Increases tyre life

Unique sidewall design

Reduces shoulder stresses

Wear indicator and safety line

Indicates when you should replace your tyre

Engineered to provide the best performance of heat resistance, energy efficiency and long lasting life in high intensity applications

PERFORMANCE

DURABILITY



ENERGY SAVINGS



TYRE LIFE



POPULAR SIZES

21x7x15	18x7x12 1/8
21x8x15	22x12x16
16x6x10 1/2	

See full size list on page 38



SOLIDEAL PON 555

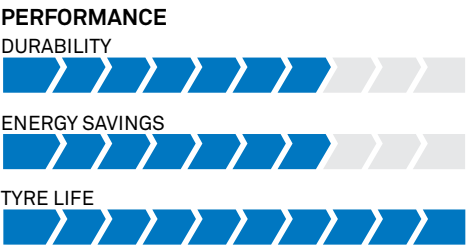
BY CAMSO



Durability you can rely on



- 1 **Optimal crowned profile**
Excellent cushioning for improved comfort
- 2 **High-performance natural rubber compound**
Reduces chunking and cutting
Suitable for both IC and electric trucks



AVAILABLE IN NON-MARKING COMPOUND	POPULAR SIZES
	21 x 7 x 15
	16 x 6 x 10 1/2
	16 x 5 x 10 1/2

See full size list on page 38

SOLIDEAL PON 550

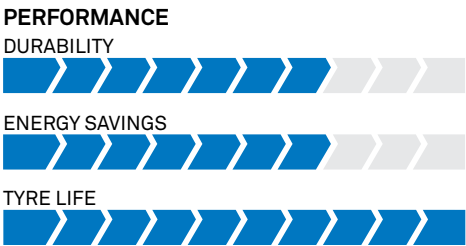
BY CAMSO



Durability you can rely on



- 1 **Wide profile and flat footprint**
Increases stability and grip
- 2 **High-performance natural rubber compound**
Provides great traction and stability
- 3 **Huge lug depth**
Reduces chunking and cutting
Suitable for both IC and electric trucks



AVAILABLE IN NON-MARKING COMPOUND	POPULAR SIZES
	21 x 7 x 15
	16 x 6 x 10 1/2
	16 x 5 x 10 1/2

See full size list on page 38

GROUND SUPPORT EQUIPMENT (GSE)



SOLIDEAL AIR 561 BY CAMSO



Perfect solution for ground support equipment



- 1 Distinctive rib pattern design**
Reduces rolling resistance, vibrations and prevents snaking
- 2 Energy-efficient rubber compound**
Help reduce wear on heated airport apron surfaces
- 3 Deep tread lugs with high performance compound**
Increases tyre life
- 4 Unique lugs with sipes design**
Increases traction on low grip conditions

PERFORMANCE

TYRE LIFE



PUNCTURE RESISTANCE



STABILITY



POPULAR SIZES

6.00-9/10PR

7.00-12/14PR

8.00-16.5/10PR

See full size list on page 38

SOLIDEAL RIB BY CAMSO



Perfect solution to prevent snaking



- 1 Circumferential ribs**
High cornering capability and low vibration
- 2 Low rolling resistance**
Increases battery life and reduces fuel consumption
- 3 Excellent tread rubber compound**
For long lifespan

PERFORMANCE

TYRE LIFE



PUNCTURE RESISTANCE



COMFORT



POPULAR SIZES

4.00-8/8PR

See full size list on page 30



SOLIDEAL SOLIDAIR ZZRIB BY CAMSO

Puncture-free tire designed specifically
for baggage tractors

WHEELS



WHEELS



Industrial wheels for your material handling applications



IND. MP WHEELS



5P MP WHEELS



PRESS-ON WHEELS



SPLIT WHEELS



DC WHEELS



BB PRESS-ON WHEELS

Globally established network of engineering and production facilities which provides also short-term deliveries, focused on your special demands, due to wheel operations in Germany and Belgium.

Ready to get you rolling

Select the solution that's right for your needs, and you get custom-made service at the best price per working hour. Our offer includes a timely response, fleet analysis, high-quality tyre products and experienced technicians. And since we have the largest customer base in the industry, we're familiar with all types of industrial tyre use.



ON-SITE MOBILE UNIT



Specialized technicians with in-depth knowledge of the most efficient replacement methods



One call
does it all

PROVIDES LOWER COST SOLUTIONS



A solution that is always custom-made
according to your specific needs

Supply & Fit Full Forklift Tyre Service

Mobile fitting with best-in-class performance tyres, specially selected to outfit your customized fleet.

Tyre Regrooving Life Extension Service

Professional specialized solution to ensure maximum tyre life.

Tyre Fill Puncture Protection Program

Eliminate flat tyres and downtime

Most reliable and effective tyre flat proofing: eliminating flat tyres, improving performance and increasing safety even in the most hazardous conditions.

Fit or Press Only Specific Forklift Tyre Service

Order-based professional on-site service designed to maximize your company's uptime.

Professional Fleet Analysis Maintenance Cycle Optimization

In-depth fleet analyses that take into account your individual operating conditions.

As industry experts, we understand the needs of the different markets, from ports to airports. Because we focus solely on forklift tyres, we are able to service the full range of products in this category.

Backed by the largest on-site/mobile fleet and the most highly trained and experienced service technicians, we'll provide you with the service level best suited to your fleet.

Simply tell us what you need, and we'll help you choose the appropriate package from among our wide range of individual and customised service solutions.

We'll conduct a professional fleet analysis and review your tyre portfolio and maintenance cycle to help you lower your operating costs.

MAXIMUM UPTIME GUARANTEE



solideal
on-site service



Visit us on
www.solideal.com

WHEN TO REPLACE YOUR FORKLIFT TYRES

When to replace a Resilient tyre

- Undamaged resilient tyres can be worn down to the 60-J line as indicated on the sidewall of the tyre
- Wearing beyond the 60-J line represents a safety hazard and can lead to unexpected tyre failure as well as potential damage to the forklift truck
- Certain Solideal branded tyres also feature a wearing indicator



When to replace a Pneumatic tyre

- Pneumatic tyres (not damaged) can be worn until the tread layer has been worn away
- Wearing beyond the tread pattern represents a safety hazard and can lead to unexpected tyre failure as well as potential damage to the forklift



When to replace a Press-On tyre

Camso recommends to replace a smooth Press-on tyre when the overall rubber height reaches $\frac{2}{3}$ ^{rds} of the original rubber height. This dimension can be found on our published specification sheets.

Why?

- Reduced load carrying capacity
- Ensure clearance between mast and floor
- Improve ride quality and reduce shock transmission
- Reduce unnecessary lift maintenance





TECHNICAL DATA | RESILIENT (pages 9 to 12)

TYRE SIZE	RIM SIZE ⁽¹⁾	PRODUCT NAME	RUBBER COMPOUND			
			BLACK		NM (non marking)	
			Normal	Quick	Normal	Quick
3.00 - 4	2.10-4	SOLIDEAL RES 550	■		■	
3.00 - 4	2.50C-4	SOLIDEAL RES 550	■		■	
4.00 - 4	2.10-4	SOLIDEAL RES 550	■			
4.00 - 4	2.10-4	SOLIDEAL MIL	■			
4.00 - 4	2.50C-4	SOLIDEAL RES 550	■		■	
4.00 - 4	2.50C-4	SOLIDEAL MIL	■		■	
3.50 - 5	3.00SP-5	SOLIDEAL LUG	■		■	
140 / 55 - 6	4.50E-6	SOLIDEAL RIB	■			
100 / 50 - 8 (2.00-8)	3.00D-8	SOLIDEAL SM	■		■	
100 / 80 - 8	2.50C-8	SOLIDEAL SM	■			
4.00 - 8	2.50C-8	SOLIDEAL RIB	■			
4.00 - 8	3.00D-8	SOLIDEAL RES 550	■	■	■	■
4.00 - 8	3.00D-8	SOLIDEAL HT	■			
4.00 - 8	3.00D-8	SOLIDEAL RIB	■		■	
4.00 - 8	3.75-8	SOLIDEAL RIB	■		■	
5.00 - 8	3.00D-8	SOLIDEAL RES 660	■	■	■	■
5.00 - 8	3.00D-8	SOLIDEAL RES 550	■	■	■	■
5.00 - 8	3.00D-8	SOLIDEAL RES 330	■	■		
5.00 - 8	3.00D-8	SOLIDEAL SOLIDAIR LT	■	■		
5.00 - 8	3.00D-8	SOLIDEAL SM	■			
5.00 - 8	3.50-8	SOLIDEAL RES 550	■		■	
5.00 - 8	3.75-8	SOLIDEAL RIB	■		■	
15 x 4 1/2 - 8 (125/75-8)	3.00D-8	SOLIDEAL RES 660	■	■	■	■
15 x 4 1/2 - 8 (125/75-8)	3.00D-8	SOLIDEAL RES 550	■	■	■	■
15 x 4 1/2 - 8 (125/75-8)	3.00D-8	SOLIDEAL RES 330	■	■		
15 x 4 1/2 - 8 (125/75-8)	3.00D-8	SOLIDEAL SOLIDAIR LT	■	■		
15 x 4 1/2 - 8 (125/75-8)	3.00D-8	SOLIDEAL RIB	■	■		■
15 x 4 1/2 - 8 (125/75-8)	3.00D-8	SOLIDEAL SM				■
15 x 4 1/2 - 8 (125/75-8)	3.25I-8	SOLIDEAL RES 550	■		■	
16 x 6 - 8 (150/75-8)	4.33R-8	SOLIDEAL RES 660	■	■	■	■
16 x 6 - 8 (150/75-8)	4.33R-8	SOLIDEAL RES 550	■	■	■	■
16 x 6 - 8 (150/75-8)	4.33R-8	SOLIDEAL RES 330	■	■		
16 x 6 - 8 (150/75-8)	4.33R-8	SOLIDEAL SOLIDAIR LT	■	■		
16 x 6 - 8 (150/75-8)	4.33R-8	SOLIDEAL SM				■
18 x 7 - 8 (180/70-8)	4.33R-8	SOLIDEAL RES 660	■	■	■	■
18 x 7 - 8 (180/70-8)	4.33R-8	SOLIDEAL RES 550	■	■	■	■
18 x 7 - 8 (180/70-8)	4.33R-8	SOLIDEAL RES 330	■	■		
18 x 7 - 8 (180/70-8)	4.33R-8	SOLIDEAL SM	■	■		■
18 x 7 - 8 (180/70-8)	4.33R-8	SOLIDEAL SOLIDAIR LT	■	■		
18 x 9 - 8	7.00E-8	SOLIDEAL RES 550	■			
140 / 55 - 9	4.00E-9	SOLIDEAL RES 660		■		■
140 / 55 - 9	4.00E-9	SOLIDEAL RES 550		■		■
140 / 55 - 9	4.00E-9	SOLIDEAL RES 330		■		
140 / 55 - 9	4.00E-9	SOLIDEAL SOLIDAIR LT		■		
140 / 55 - 9	4.00E-9	SOLIDEAL RIB		■		■
16 x 5 - 9	3.50D-9	SOLIDEAL RIB	■			
6.00 - 9	4.00E-9	SOLIDEAL RES 660	■	■	■	■
6.00 - 9	4.00E-9	SOLIDEAL RES 550	■	■	■	■
6.00 - 9	4.00E-9	SOLIDEAL RIB	■			
6.00 - 9	4.00E-9	SOLIDEAL SM	■			
6.00 - 9	4.00E-9	SOLIDEAL RES 330	■	■		
6.00 - 9	4.00E-9	SOLIDEAL SOLIDAIR LT	■	■		
6.00 - 9	4.00E-9	SOLIDEAL SOLIDAIR ZZRIB		■		
21 x 8 - 9 (200/75-9)	6.00E-9	SOLIDEAL RES 660	■	■	■	■
21 x 8 - 9 (200/75-9)	6.00E-9	SOLIDEAL RES 550	■	■	■	■
21 x 8 - 9 (200/75-9)	6.00E-9	SOLIDEAL RES 330	■	■		
180 / 60 - 10	5.00F-10	SOLIDEAL RES 660		■		■
180 / 60 - 10	5.00F-10	SOLIDEAL RIB		■		
200 / 50 - 10	6.50F-10	SOLIDEAL RES 660	■	■	■	■
200 / 50 - 10	6.50F-10	SOLIDEAL RES 550	■	■	■	■
200 / 50 - 10	6.50F-10	SOLIDEAL RES 552		■		■
200 / 50 - 10	6.50F-10	SOLIDEAL RES 330	■	■		
200 / 50 - 10	6.50F-10	SOLIDEAL SOLIDAIR LT		■		
200 / 50 - 10	6.50F-10	SOLIDEAL RIB		■		■

See remarks on p. 44

ACTUAL TYRE DIMENSIONS (mm)			LOAD CAPACITY ⁽²⁾ (kg)					
			COUNTERBALANCED LIFT TRUCKS up to 25 km/h		OTHER VEHICLES ⁽³⁾			STATIC 0 km/h
Overall diameter	Overall width	Wearable height	Load wheel	Steering wheel	up to 6 km/h	up to 10 km/h	up to 25 km/h	
251	84	23	255	195	255	230	195	295
251	84	23	255	195	255	230	195	295
307	96	36	535	410	535	485	410	620
305	98	32	535	410	535	485	410	620
307	96	36	535	410	535	485	410	620
305	98	32	535	410	535	485	410	620
298	101	32	520	400	520	470	400	605
310	140	25	1075	825	1075	975	825	1245
302	102	22	710	545	710	645	545	825
359	104	22	755	580	755	685	580	875
406	101	25	950	730	950	860	730	1100
410	102	34	950	730	950	860	730	1100
406	103	35	950	730	950	860	730	1100
406	102	25	950	730	950	860	730	1100
407	121	37	1010	775	1010	915	775	1170
454	118	39	1415	1090	1415	1285	1090	1645
453	117	39	1415	1090	1415	1285	1090	1645
450	115	41	1415	1090	1415	1285	1090	1645
452	120	37	1415	1090	1415	1285	1090	1645
453	114	39	1415	1090	1415	1285	1090	1645
450	122	39	1415	1090	1415	1285	1090	1645
451	135	41	1500	1155	1500	1365	1155	1745
379	113	27	1040	800	1040	945	800	1210
377	113	26	1040	800	1040	945	800	1210
370	116	28	1040	800	1040	945	800	1210
378	113	25	1040	800	1040	945	800	1210
377	116	29	1040	800	1040	945	800	1210
377	116	29	1040	800	1040	945	800	1210
376	114	26	1040	800	1040	945	800	1210
411	152	33	1495	1150	1495	1360	1150	1735
412	151	32	1495	1150	1495	1360	1150	1735
409	146	34	1495	1150	1495	1360	1150	1735
406	153	29	1495	1150	1495	1360	1150	1735
410	149	28	1495	1150	1495	1360	1150	1735
453	152	44	2145	1650	2145	1945	1650	2490
452	152	46	2145	1650	2145	1945	1650	2490
445	148	40	2145	1650	2145	1945	1650	2490
450	155	42	2145	1650	2145	1945	1650	2490
453	154	38	2145	1650	2145	1945	1650	2490
454	212	46	2535	1950	2535	2300	1950	2945
377	130	28	1170	900	1170	1060	900	1360
379	130	28	1170	900	1170	1060	900	1360
-	-	-	1170	900	1170	1060	900	1360
377	129	24	1170	900	1170	1060	900	1360
379	130	28	1170	900	1170	1060	900	1360
410	126	23	1050	810	1050	950	810	1225
523	135	52	1885	1450	1885	1710	1450	2190
525	134	52	1885	1450	1885	1710	1450	2190
517	134	48	1885	1450	1885	1710	1450	2190
517	134	48	1885	1450	1885	1710	1450	2190
519	136	48	1885	1450	1885	1710	1450	2190
524	137	45	1885	1450	1885	1710	1450	2190
520	135	42	1885	1450	1885	1710	1450	2190
518	183	49	2755	2120	2755	2500	2120	3200
519	183	48	2755	2120	2755	2500	2120	3200
515	181	48	2755	2120	2755	2500	2120	3200
452	160	33	2410	1850	2410	2180	1850	2795
454	160	33	2410	1850	2410	2180	1850	2795
457	193	34	2470	1900	2470	2240	1900	2870
456	193	31	2470	1900	2470	2240	1900	2870
461	191	35	2470	1900	2470	2240	1900	2870
450	193	33	2470	1900	2470	2240	1900	2870
454	192	29	2470	1900	2470	2240	1900	2870
457	198	32	2470	1900	2470	2240	1900	2870

TECHNICAL DATA | RESILIENT (pages 9 to 12)

TYRE SIZE	RIM SIZE ⁽¹⁾	PRODUCT NAME	RUBBER COMPOUND			
			BLACK		NM (non marking)	
			Normal	Quick	Normal	Quick
21 x 7 - 10 (180/80-10)	5.00F-10	SOLIDEAL SM		■		
6.50 - 10	5.00F-10	SOLIDEAL RES 660	■	■	■	■
6.50 - 10	5.00F-10	SOLIDEAL RES 550	■	■	■	■
6.50 - 10	5.00F-10	SOLIDEAL RES 330	■	■		
6.50 - 10	5.00F-10	SOLIDEAL SM	■			■
6.50 - 10	5.50F-10	SOLIDEAL RES 550	■			
6.50 - 10	5.50F-10	SOLIDEAL SOLIDAIR LT	■	■		
6.50 - 10	5.50F-10	SOLIDEAL SOLIDAIR ZZRIB		■		
23 x 9 - 10 (225/75-10)	6.50F-10	SOLIDEAL RES 660	■	■	■	■
23 x 9 - 10 (225/75-10)	6.50F-10	SOLIDEAL RES 550	■	■	■	■
23 x 9 - 10 (225/75-10)	6.50F-10	SOLIDEAL RES 330	■	■		
23 x 9 - 10 (225/75-10)	6.50F-10	SOLIDEAL SOLIDAIR LT	■	■		
7.50 - 10	5.00F-10	SOLIDEAL RES 550	■			
7.50 - 10	5.50F-10	SOLIDEAL RES 550	■	■		
23 x 10 - 12 (250/60-12)	8.00G-12	SOLIDEAL RES 660	■	■	■	■
23 x 10 - 12 (250/60-12)	8.00G-12	SOLIDEAL RES 550	■	■	■	■
23 x 10 - 12 (250/60-12)	8.00G-12	SOLIDEAL RES 330	■	■		
23 x 12 - 12 (315/45-12)	10.00G-12	SOLIDEAL RES 660	■	■		■
23 x 12 - 12 (315/45-12)	10.00G-12	SOLIDEAL RES 552		■		■
27 x 10 - 12 (250/75-12)	8.00G-12	SOLIDEAL RES 660	■	■		■
27 x 10 - 12 (250/75-12)	8.00G-12	SOLIDEAL RES 550	■	■		■
27 x 10 - 12 (250/75-12)	8.00G-12	SOLIDEAL RES 330	■	■		
27 x 10 - 12 (250/75-12)	8.00G-12	SOLIDEAL SOLIDAIR LT	■	■		
7.00 - 12	5.00S-12	SOLIDEAL RES 660	■	■	■	■
7.00 - 12	5.00S-12	SOLIDEAL RES 550	■	■	■	■
7.00 - 12	5.00S-12	SOLIDEAL RES 330	■	■		
7.00 - 12	5.00S-12	SOLIDEAL SM	■		■	■
7.00 - 12	5.00S-12	SOLIDEAL SOLIDAIR LT	■	■		
7.00 - 12	5.00S-12	SOLIDEAL SOLIDAIR ZZRIB		■		
7.00 - 12	6.50-12	SOLIDEAL RES 552	■			
8.25 - 12	5.00S-12	SOLIDEAL RES 550	■			
150 / 100 - 13 (23x5)	3.75P-13	SOLIDEAL RES 550	■	■	■	
28 x 9 - 15 (8.15-15 & 225/75-15)	6.50-15	SOLIDEAL RES 550	■			
28 x 9 - 15 (8.15-15 & 225/75-15)	7.00-15	SOLIDEAL RES 660	■	■	■	■
28 x 9 - 15 (8.15-15 & 225/75-15)	7.00-15	SOLIDEAL RES 550	■	■	■	■
28 x 9 - 15 (8.15-15 & 225/75-15)	7.00-15	SOLIDEAL RES 330	■	■		
28 x 9 - 15 (8.15-15 & 225/75-15)	7.00-15	SOLIDEAL SOLIDAIR LT	■	■		
355 / 45 - 15 (28x12.5-15)	9.75-15	SOLIDEAL RES 660	■	■	■	■
355 / 45 - 15 (28x12.5-15)	9.75-15	SOLIDEAL RES 330	■	■		
355 / 50 - 15	9.75-15	SOLIDEAL RES 660	■	■		■
355 / 50 - 15	9.75-15	SOLIDEAL RES 550	■	■	■	■
355 / 65 - 15 (32x12.1-15)	9.75-15	SOLIDEAL RES 660	■	■		■
355 / 65 - 15 (32x12.1-15)	9.75-15	SOLIDEAL RES 550	■	■	■	■
355 / 65 - 15 (32x12.1-15)	9.75-15	SOLIDEAL RES 330	■	■		
250 - 15 (250/70-15)	7.00-15	SOLIDEAL RES 660	■	■	■	■
250 - 15 (250/70-15)	7.00-15	SOLIDEAL RES 550	■	■	■	■
250 - 15 (250/70-15)	7.00-15	SOLIDEAL RES 330	■	■		
250 - 15 (250/70-15)	7.00-15	SOLIDEAL SOLIDAIR LT	■	■		
250 - 15 (250/70-15)	7.50-15	SOLIDEAL RES 660	■	■	■	■
250 - 15 (250/70-15)	7.50-15	SOLIDEAL RES 550	■	■	■	■
250 - 15 (250/70-15)	7.50-15	SOLIDEAL RES 330	■			
250 - 15 (250/70-15)	7.50-15	SOLIDEAL SOLIDAIR LT		■		
300 - 15 (315/70-15)	8.00-15	SOLIDEAL RES 660	■	■	■	■
300 - 15 (315/70-15)	8.00-15	SOLIDEAL RES 550	■	■	■	■
300 - 15 (315/70-15)	8.00-15	SOLIDEAL RES 330	■	■		
300 - 15 (315/70-15)	8.00-15	SOLIDEAL SM		■		■
300 - 15 (315/70-15)	8.00-15	SOLIDEAL SOLIDAIR LT	■	■		
310 - 15 EW	8.00V-15	SOLIDEAL RES 550	■		■	
5.50 - 15	4.50E-15SDC	SOLIDEAL RES 550	■			
6.00 - 15	4.50E-15SDC	SOLIDEAL RES 550	■			
7.00 - 15	5.50-15	SOLIDEAL RES 660	■	■	■	■
7.00 - 15	5.50-15	SOLIDEAL RES 550	■	■	■	■
7.00 - 15	5.50-15	SOLIDEAL RES 330	■	■		
7.00 - 15	5.50-15	SOLIDEAL SOLIDAIR ZZRIB		■		

See remarks on p. 44

ACTUAL TYRE DIMENSIONS (mm)			LOAD CAPACITY ⁽²⁾ (kg)					
			COUNTERBALANCED LIFT TRUCKS up to 25 km/h		OTHER VEHICLES ⁽³⁾			STATIC 0 km/h
Overall diameter	Overall width	Wearable height	Load wheel	Steering wheel	up to 6 km/h	up to 10 km/h	up to 25 km/h	
524	162	55	2210	1700	2210	2005	1700	2565
568	157	55	2340	1800	2340	2125	1800	2720
566	157	55	2340	1800	2340	2125	1800	2720
566	153	52	2340	1800	2340	2125	1800	2720
566	158	52	2340	1800	2340	2125	1800	2720
566	158	55	2340	1800	2340	2125	1800	2720
570	158	51	2340	1800	2340	2125	1800	2720
570	158	51	2340	1800	2340	2125	1800	2720
584	199	52	3445	2650	3445	3125	2650	4000
584	200	52	3445	2650	3445	3125	2650	4000
573	200	53	3445	2650	3445	3125	2650	4000
583	202	50	3445	2650	3445	3125	2650	4000
631	180	68	3070	2360	3070	2785	2360	3565
631	184	68	3070	2360	3070	2785	2360	3565
586	234	45	3770	2900	3770	3420	2900	4380
584	230	44	3770	2900	3770	3420	2900	4380
577	234	45	3770	2900	3770	3420	2900	4380
584	281	43	4485	3450	4485	4070	3450	5210
586	234	50	3770	2900	3770	3420	2900	4380
680	242	63	3900	3000	3900	3540	3000	4530
680	242	63	3900	3000	3900	3540	3000	4530
664	248	60	3900	3000	3900	3540	3000	4530
674	243	59	3900	3000	3900	3540	3000	4530
653	166	60	2920	2240	2920	2645	2240	3380
652	166	60	2920	2240	2920	2645	2240	3380
645	165	56	2920	2240	2920	2645	2240	3380
654	161	57	2920	2240	2920	2645	2240	3380
652	165	54	2920	2240	2920	2645	2240	3380
652	163	52	2920	2240	2920	2645	2240	3380
652	172	61	2920	2240	2920	2645	2240	3380
723	187	65	3440	2645	3440	3120	2645	3995
621	146	46	1495	1150	1495	1350	1150	1735
687	214	54	3900	3000	3900	3540	3000	4530
688	214	53	3900	3000	3900	3540	3000	4530
688	213	54	3900	3000	3900	3540	3000	4530
681	211	49	3900	3000	3900	3540	3000	4530
688	216	50	3900	3000	3900	3540	3000	4530
690	286	53	4375	4375	5690	5165	4375	6605
675	292	48	5690	4375	5690	5165	4375	6605
712	295	52	5690	4375	5690	5165	4375	6605
712	295	52	5690	4375	5690	5165	4375	6605
819	312	75	7800	6000	7000	6430	5450	9060
819	312	75	7800	6000	7000	6430	5450	9060
811	310	70	7800	6000	7000	6430	5450	9060
719	221	60	4745	3650	4745	4310	3650	5510
718	220	60	4745	3650	4745	4310	3650	5510
707	212	53	4745	3650	4745	4310	3650	5510
719	219	57	4745	3650	4745	4310	3650	5510
719	225	62	4745	3650	4745	4310	3650	5510
716	225	60	4745	3650	4745	4310	3650	5510
707	212	53	4745	3650	4745	4310	3650	5510
719	219	57	4745	3650	4745	4310	3650	5510
815	257	75	5850	4500	5850	5310	4500	6795
814	252	75	5850	4500	5850	5310	4500	6795
808	250	70	5850	4500	5850	5310	4500	6795
809	258	69	5850	4500	5850	5310	4500	6795
816	253	64	5850	4500	5850	5310	4500	6795
819	312	75	6175	4750	6175	5605	4750	7175
661	152	55	2430	1870	2430	2205	1870	2825
698	160	44	2725	2095	2725	2470	2095	3165
729	179	60	3545	2725	3545	3215	2725	4115
724	176	58	3545	2725	3545	3215	2725	4115
721	185	55	3545	2725	3545	3215	2725	4115
723	175	57	3545	2725	3545	3215	2725	4115

TECHNICAL DATA | RESILIENT (pages 9 to 12)

TYRE SIZE	RIM SIZE ⁽¹⁾	PRODUCT NAME	RUBBER COMPOUND			
			BLACK		NM (non marking)	
			Normal	Quick	Normal	Quick
7.00 - 15	6.00-15	SOLIDEAL RES 660	■		■	
7.00 - 15	6.00-15	SOLIDEAL RES 550	■			
7.50 - 15	5.50-15	SOLIDEAL RES 660	■			
7.50 - 15	5.50-15	SOLIDEAL RES 550	■	■		
7.50 - 15	6.00-15	SOLIDEAL RES 660	■			
7.50 - 15	6.00-15	SOLIDEAL RES 550	■			
7.50 - 15	6.50-15	SOLIDEAL RES 660	■	■	■	■
7.50 - 15	6.50-15	SOLIDEAL RES 550	■	■		
7.50 - 15	6.50-15	SOLIDEAL RES 330	■	■		
8.25 - 15	5.50-15	SOLIDEAL RES 660	■	■		
8.25 - 15	5.50-15	SOLIDEAL RES 550	■	■		
8.25 - 15	6.50-15	SOLIDEAL RES 660	■	■	■	■
8.25 - 15	6.50-15	SOLIDEAL RES 550	■	■	■	■
8.25 - 15	6.50-15	SOLIDEAL RES 330	■	■		
8.25 - 15	6.50-15	SOLIDEAL SM	■	■		
8.25 - 15	6.50-15	SOLIDEAL SOLIDAIR LT	■	■		
400 / 60 - 15	11.00 - 15	SOLIDEAL RES 660	■	■		
6.50 - 16	5.50-16	SOLIDEAL HT	■			
6.50 - 16	5.50-16	SOLIDEAL SM	■			
7.50 - 16	5.50-16	SOLIDEAL HT	■			
7.50 - 16	6.00-16	SOLIDEAL RES 550	■			
7.50 - 16	6.00-16	SOLIDEAL HT	■		■	
355 / 50 - 20	10.00-20	SOLIDEAL RES 660	■	■	■	■
7.50 - 20	6.50-20	SOLIDEAL HT	■			
8.25 - 20	6.50-20	SOLIDEAL HT	■			
8.25 - 20	7.00-20	SOLIDEAL HT	■			
9.00 - 20	6.50-20	SOLIDEAL HT	■			
9.00 - 20	7.00-20	SOLIDEAL RES 660	■			
9.00 - 20	7.00-20	SOLIDEAL RES 550	■		■	
9.00 - 20	7.00-20	SOLIDEAL HT	■			
9.00 - 20	7.50-20	SOLIDEAL HT	■			
10.00 - 20	6.50-20	SOLIDEAL RES 550	■			
10.00 - 20	7.00-20	SOLIDEAL RES 660	■			
10.00 - 20	7.00-20	SOLIDEAL RES 550	■			
10.00 - 20	7.00-20	SOLIDEAL HT	■			
10.00 - 20	7.50-20	SOLIDEAL RES 660	■	■		
10.00 - 20	7.50-20	SOLIDEAL RES 550	■		■	
10.00 - 20	7.50-20	SOLIDEAL RES 330	■			
10.00 - 20	7.50-20	SOLIDEAL HT	■	■		
10.00 - 20	7.50-20	SOLIDEAL SM	■	■		
10.00 - 20	8.00-20	SOLIDEAL RES 660	■			
10.00 - 20	8.00-20	SOLIDEAL RES 550	■		■	
10.00 - 20	8.00-20	SOLIDEAL RES 330	■			
10.00 - 20	8.00-20	SOLIDEAL HT	■			
10.00 - 20	8.00-20	SOLIDEAL SM	■			
11.00 - 20	7.50-20	SOLIDEAL RES 550	■			
11.00 - 20	8.00-20	SOLIDEAL RES 550	■		■	
12.00 - 20	8.00-20	SOLIDEAL RES 660	■			
12.00 - 20	8.00-20	SOLIDEAL RES 550	■		■	
12.00 - 20	8.00-20	SOLIDEAL HT	■		■	
12.00 - 20	8.00-20	SOLIDEAL SM	■		■	
12.00 - 20	8.50-20	SOLIDEAL RES 660	■			
12.00 - 20	8.50-20	SOLIDEAL RES 550	■		■	
12.00 - 20	8.50-20	SOLIDEAL HT	■			
12.00 - 20	10.00-20	SOLIDEAL RES 660	■			
12.00 - 20	10.00-20	SOLIDEAL RES 552	■		■	
12.00 - 20	10.00-20	SOLIDEAL SM	■		■	
12.00 - 20 EW	10.00-20	SOLIDEAL RES 660	■			
465 / 55 - 20	16.00-20	SOLIDEAL RES 660	■			

See remarks on p. 44

ACTUAL TYRE DIMENSIONS (mm)			LOAD CAPACITY ⁽²⁾ (kg)					
			COUNTERBALANCED LIFT TRUCKS up to 25 km/h		OTHER VEHICLES ⁽³⁾			STATIC 0 km/h
Overall diameter	Overall width	Wearable height	Load wheel	Steering wheel	up to 6 km/h	up to 10 km/h	up to 25 km/h	
729	179	60	3545	2725	3545	3215	2725	4115
729	179	60	3545	2725	3545	3215	2725	4115
752	199	62	3900	3000	3900	3540	3000	4530
752	199	62	3900	3000	3900	3540	3000	4530
752	199	62	3900	3000	3900	3540	3000	4530
752	199	62	3900	3000	3900	3540	3000	4530
752	199	62	3900	3000	3900	3540	3000	4530
752	199	62	3900	3000	3900	3540	3000	4530
743	203	59	3900	3000	3900	3540	3000	4530
813	212	72	4615	3550	4615	4190	3550	5360
811	208	72	4615	3550	4615	4190	3550	5360
813	212	72	4750	3650	4750	4300	3650	5510
812	208	72	4750	3650	4750	4300	3650	5510
804	203	69	4750	3650	4750	4300	3650	5510
810	203	73	4750	3650	4750	4300	3650	5510
812	210	67	4750	3650	4750	4300	3650	5510
820	323	68	8970	6900	8970	8140	6900	10420
743	194	60	2600	2000	2600	2360	2000	3020
743	194	60	2600	2000	2600	2360	2000	3020
794	210	76	3965	3050	3965	3600	3050	4605
794	210	70	3965	3050	3965	3600	3050	4605
794	210	76	3965	3050	3965	3600	3050	4605
831	312	48	8970	6900	8970	8140	6900	10420
882	210	53	3900	3250	3900	3545	3250	4910
968	207	73	4380	3650	4380	3980	3650	5510
968	220	73	4380	3650	4380	3980	3650	5510
974	224	73	5400	4500	5400	4905	4500	6795
997	229	76	5400	4500	5400	4905	4500	6795
994	228	75	5400	4500	5400	4905	4500	6795
974	224	73	5400	4500	5400	4905	4500	6795
974	224	73	5400	4500	5400	4905	4500	6795
1035	255	82	5850	4875	5850	5315	4875	7360
1035	255	82	6000	5000	6000	5450	5000	7550
1035	255	82	6000	5000	6000	5450	5000	7550
1007	248	78	6000	5000	6000	5450	5000	7550
1035	255	82	6000	5000	6000	5450	5000	7550
1035	255	82	6000	5000	6000	5450	5000	7550
1010	254	82	6000	5000	6000	5450	5000	7550
1007	248	78	6000	5000	6000	5450	5000	7550
1011	245	505	6000	5000	6000	5450	5000	7550
1035	255	82	6000	5000	6000	5450	5000	7550
1035	252	82	6000	5000	6000	5450	5000	7550
1010	254	82	6000	5000	6000	5450	5000	7550
1007	248	78	6000	5000	6000	5450	5000	7550
1015	248	81	6000	5000	6000	5450	5000	7550
1060	256	96	6540	5450	6540	5940	5450	8230
1060	256	96	6540	5450	6540	5940	5450	8230
1090	283	88	7560	6300	7560	6865	6300	9515
1090	283	88	7560	6300	7560	6865	6300	9515
1088	259	84	7560	6300	7560	6865	6300	9515
1088	265	84	7560	6300	7560	6865	6300	9515
1090	283	88	7560	6300	7560	6865	6300	9515
1090	283	88	7560	6300	7560	6865	6300	9515
1094	259	84	7560	6300	7560	6865	6300	9515
1088	332	82	7800	6500	7800	7085	6500	9815
1090	334	88	7800	6500	7800	7085	6500	9815
1088	316	88	7800	6500	7800	7085	6500	9815
1088	343	91	7800	6500	7800	7085	6500	9815
1022	462	77	10800	9000	10800	9810	9000	13590

TECHNICAL DATA | RESILIENT (pages 9 to 12)

TYRE SIZE	RIM SIZE ⁽¹⁾	PRODUCT NAME	RUBBER COMPOUND			
			BLACK		NM (non marking)	
			Normal	Quick	Normal	Quick
12.00 - 24	8.00TG-24	SOLIDEAL HT	■			
12.00 - 24	8.50-24	SOLIDEAL RES 660	■			
12.00 - 24	8.50-24IRA	SOLIDEAL HT	■			
12.00 - 24	10.00-24IRA	SOLIDEAL SM	■			
14.00 - 24	10.00-24IRA	SOLIDEAL RES 550	■		■	
14.00 - 24	10.00-24IRA	SOLIDEAL HT	■			
14.00 - 25	11.25-25	SOLIDEAL MAGNUM SL	■			
16.00 - 25	11.25-25	SOLIDEAL RES 550	■			

TECHNICAL DATA | INDUSTRIAL PNEUMATIC (pages 13 to 16)

TYRE SIZE	PR	PRODUCT NAME (BRAND)	TREAD PATTERN	TUBE* & VALVE**	FLAP	RIM SIZE ⁽¹⁾		RUBBER COMPOUND	
						Recommended	Alternative	BLACK	NM (non marking)
4.00 - 8 (4.80-8)	8	SOLIDEAL	RIB	JS2	90-8	3.25I	3.00D	■	
4.00 - 8 (4.80-8)	10	SOL AIR 550	ED+	JS2	90-8	3.25I	3.00D	■	
5.00 - 8 (5.70-8)	8	SOLIDEAL AIR 550	ED+	JS2	90-8	3.00D	3.25I/3.75I	■	
5.00 - 8 (5.70-8)	8	SOLIDEAL AIR 570	AIR 570	JS2	90-8	3.00D	3.25I/3.75I	■	
5.00 - 8 (5.70-8)	10	SOLIDEAL HAULER	HALT	JS2	90-8	3.00D	3.25I/3.75I	■	■
5.00 - 8 (5.70-8)	10	SOLIDEAL AIR 550	ED+	JS2	90-8	3.00D	3.25I/3.75I	■	■
15 x 4 1/2 - 8 (125/75-8)	12	SOLIDEAL AIR 570	AIR 570	JS2	90-8	3.00D	3.25I	■	
16 x 6 - 8 (150/75-8)	10	SOLIDEAL AIR 570	AIR 570	V3-02-5	130-8	4.33R	-	■	
16 x 6 - 8 (150/75-8)	14	SOLIDEAL AIR 550	ED+	V3-02-5	130-8	4.33R	-	■	
16 x 6 - 8 (150/75-8)	16	SOLIDEAL HAULER	HALT	V3-02-5	130-8	4.33R	-	■	■
18 x 7 - 8 (180/70-8)	14	SOLIDEAL HAULER	HALT	V3-02-5	130-8	4.33R	5.00F	■	
18 x 7 - 8 (180/70-8)	14	SOLIDEAL AIR 570	AIR 570	V3-02-19	130-8	4.33R	5.00F	■	
18 x 7 - 8 (180/70-8)	14	SOLIDEAL AIR 550	ED+	V3-02-5	130-8	4.33R	5.00F	■	
18 x 7 - 8 (180/70-8)	16	SOLIDEAL HAULER	HALT	V3-02-5	130-8	4.33R	5.00F	■	■
18 x 7 - 8 (180/70-8)	16	SOLIDEAL AIR 550	ED+	V3-02-5	130-8	4.33R	5.00F	■	■
18 x 7 - 8 (180/70-8)	16	SOLIDEAL AIR 570	AIR 570	V3-02-19	130-8	4.33R	5.00F	■	
6.00 - 9 (6.90-9)	10	SOLIDEAL HAULER	HALT	JS2	125-9	4.00E	-	■	
6.00 - 9 (6.90-9)	10	SOLIDEAL AIR 550	ED+	JS2	125-9	4.00E	-	■	■
6.00 - 9 (6.90-9)	10	SOLIDEAL AIR 570	AIR 570	JS2	125-9	4.00E	-	■	
6.00 - 9 (6.90-9)	10	SOLIDEAL AIR 561	AIR 561	JS2	125-9	4.00E	-	■	
6.00 - 9 (6.90-9)	12	SOLIDEAL HAULER	HALT	JS2	125-9	4.00E	-	■	
6.00 - 9 (6.90-9)	12	SOLIDEAL AIR 550	ED+	JS2	125-9	4.00E	-	■	■
21 x 8 - 9 (200/75-9)	14	SOLIDEAL AIR 550	ED+	JS2	180-9	6.00E	7.00E	■	■
21 x 8 - 9 (200/75-9)	16	SOLIDEAL HAULER	HALT	JS2	180-9	6.00E	7.00E	■	
21 x 8 - 9 (200/75-9)	16	SOLIDEAL AIR 570	AIR 570	JS2	180-9	6.00E	7.00E	■	
6.50 - 10	10	SOLIDEAL HAULER	HALT	JS2	140-10	5.00F	5.50F	■	■
6.50 - 10	10	SOLIDEAL AIR 550	ED+	JS2	140-10	5.00F	5.50F	■	■
6.50 - 10	10	SOLIDEAL AIR 561	AIR 561	JS2	140-10	5.00F	5.50F	■	
6.50 - 10	12	SOLIDEAL HAULER	HALT	JS2	140-10	5.00F	5.50F	■	
6.50 - 10	12	SOLIDEAL AIR 550	ED+	JS2	140-10	5.00F	5.50F	■	
6.50 - 10	14	SOLIDEAL HAULER	HALT	JS2	140-10	5.00F	5.50F	■	
6.50 - 10	14	SOLIDEAL AIR 550	ED+	JS2	140-10	5.00F	5.50F	■	■
7.50 - 10	16	SOLIDEAL AIR 550	ED+	JS2	140-10	5.50F	5.00F	■	
23 x 9 - 10 (225/75-10)	16	SOLIDEAL AIR 570	AIR 570	JS2	180-10	6.50F	-	■	
23 x 9 - 10 (225/75-10)	18	SOLIDEAL AIR 550	ED+	JS2	180-10	6.50F	-	■	■
23 x 9 - 10 (225/75-10)	18	SOLIDEAL AIR 570	AIR 570	V3-02-07	180-10	6.50F	-	■	
23 x 9 - 10 (225/75-10)	20	SOLIDEAL HAULER	HALT	JS2	180-10	6.50F	-	■	
23 x 10 - 12 (250/55-12)	16	SOLIDEAL HAULER	HALT	JS2	210-12	8.00G	-	■	
23 x 10 - 12 (250/55-12)	16	SOLIDEAL AIR 550	ED+	JS2	210-12	8.00G	-	■	
27 x 10 - 12 (250/75-12)	14	SOLIDEAL HAULER	HALT	V3-02-5	210-12	8.00G	-	■	
27 x 10 - 12 (250/75-12)	20	SOLIDEAL HAULER	HALT	V3-02-5	210-12	8.00G	-	■	
27 x 10 - 12 (250/75-12)	20	SOLIDEAL AIR 550	ED+	V3-02-5	210-12	8.00G	-	■	
27 x 10 - 12 (250/75-12)	24	SOLIDEAL HAULER	HALT	V3-02-5	210-12	8.00G	-	■	

See remarks on p. 44

ACTUAL TYRE DIMENSIONS (mm)			LOAD CAPACITY ⁽²⁾ (kg)					
			COUNTERBALANCED LIFT TRUCKS up to 25 km/h		OTHER VEHICLES ⁽³⁾			STATIC 0 km/h
Overall diameter	Overall width	Wearable height	Load wheel	Steering wheel	up to 6 km/h	up to 10 km/h	up to 25 km/h	
1178	278	99	8040	6700	8040	7305	6700	10115
1185	282	100	8040	6700	8040	7305	6700	10115
1178	278	99	8040	6700	8040	7305	6700	10115
1216	326	96	9000	7500	9000	8175	7500	11325
1320	333	108	11100	9250	11100	10085	9250	13970
1320	333	112	11100	9250	11100	10085	9250	13970
1334	383	105	12480	10400	12480	11335	10400	15705
1445	416	125	15000	12500	15000	13625	12500	18875

See remarks on p. 44

ACTUAL TYRE DIMENSIONS (mm)				INFLATION PRESSURE (bar)	LOAD INDEX & SPEED SYMBOL		LOAD CAPACITY ⁽²⁾ (kg)								
							COUNTERBALANCED LIFT TRUCKS				OTHER VEHICLES ⁽³⁾				STATIC 0 km/h
Overall diameter	Overall width	Original tread depth	Static loaded radius				up to 25 km/h	up to 35 km/h	Load wheel	Steering wheel	Load wheel	Steering wheel	up to 10 km/h	up to 25 km/h	
425	114	7	194	9.00	94	A5	870	670	840	620	870	670	595	565	1010
422	115	12	196	10.00	97	A5	950	730	915	675	950	730	650	615	1100
467	132	14	210	8.25	106	A5	1235	950	1190	880	1235	950	845	800	1435
468	128	10	217	8.25	106	A5	1235	950	1190	880	1235	950	845	800	1435
460	132	14	209	10.00	111	A5	1415	1090	1365	1010	1415	1090	970	915	1645
461	128	15	213	10.00	111	A5	1415	1090	1365	1010	1415	1090	970	915	1645
393	112	10	183	10.00	100	A5	1040	800	1000	740	1040	800	710	670	1210
427	139	10	197	8.00	107	A5	1270	975	1220	900	1270	975	870	820	1470
420	147	13	191	9.50	111	A5	1415	1090	1365	1010	1415	1090	970	915	1645
421	147	12	190	10.00	113	A5	1495	1150	1440	1065	1495	1150	1025	965	1735
472	164	18	210	9.00	121	A5	1885	1450	1815	1340	1885	1450	1290	1220	2190
471	159	12	237	9.00	121	A5	1885	1450	1815	1340	1885	1450	1290	1220	2190
460	155	9	208	9.00	121	A5	1885	1450	1815	1340	1885	1450	1290	1220	2190
472	164	18	210	10.00	125	A5	2145	1650	2065	1525	2145	1650	1470	1385	2490
459	157	16	207	10.00	125	A5	2145	1650	2065	1525	2145	1650	1470	1385	2490
471	164	12	212	10.00	125	A5	2145	1650	2065	1525	2145	1650	1470	1385	2490
536	168	16	243	8.50	118	A5	1715	1320	1650	1220	1715	1320	1175	1110	1995
534	165	11	245	8.50	118	A5	1715	1320	1650	1220	1715	1320	1175	1110	1995
540	157	12	249	8.50	118	A5	1715	1320	1650	1220	1715	1320	1175	1110	1995
537	161	12	252	8.50	118	A5	1715	1320	1650	1220	1715	1320	1175	1110	1995
544	166	16	245	10.00	121	A5	1885	1450	1815	1340	1885	1450	1290	1220	2190
536	160	15	247	10.00	121	A5	1885	1450	1815	1340	1885	1450	1290	1220	2190
531	194	21	240	9.00	131	A5	2535	1950	2440	1805	2535	1950	1735	1640	2945
546	198	19	240	10.00	134	A5	2755	2120	2650	1960	2755	2120	1885	1780	3200
529	199	13	242	10.00	134	A5	2755	2120	2650	1960	2755	2120	1885	1780	3200
592	183	16	271	7.75	122	A5	1950	1500	1875	1390	1950	1500	1335	1260	2265
590	179	10	271	7.75	122	A5	1950	1500	1875	1390	1950	1500	1335	1260	2265
586	176	13	272	7.75	122	A5	1950	1500	1875	1390	1950	1500	1335	1260	2265
595	181	16	272	9.00	125	A5	2145	1650	2065	1525	2145	1650	1470	1385	2490
588	185	15	265	9.00	125	A5	2145	1650	2065	1525	2145	1650	1470	1385	2490
595	180	16	268	10.00	128	A5	2340	1800	2250	1665	2340	1800	1600	1510	2720
588	181	10	271	10.00	128	A5	2340	1800	2250	1665	2340	1800	1600	1510	2720
632	207	10	291	10.00	138	A5	3070	2360	2950	2185	3070	2360	2100	1980	3565
590	214	14	270	8.00	137	A5	2990	2300	2875	2130	2990	2300	2045	1930	3475
580	232	20	263	9.00	139	A5	3160	2430	3040	2250	3160	2430	2165	2040	3670
594	216	15	271	9.00	139	A5	3160	2430	3040	2250	3160	2430	2165	2040	3670
579	235	15	261	10.00	142	A5	3445	2650	3315	2450	3445	2650	2360	2225	4000
604	247	18	274	8.00	139	A5	3160	2430	3040	2250	3160	2430	2165	2040	3670
591	239	14	270	8.00	139	A5	3160	2430	3040	2250	3160	2430	2165	2040	3670
679	251	22	303	7.00	143	A5	3545	2725	3405	2520	3545	2725	2425	2290	4115
674	249	22	305	10.00	152	A5	4615	3550	4440	3285	4615	3550	3160	2980	5360
680	254	14	304	10.00	152	A5	4615	3550	4440	3285	4615	3550	3160	2980	5360
674	249	22	305	10.00	158	A5	5525	4250	5315	3930	5525	4250	3785	3570	6420

TECHNICAL DATA | INDUSTRIAL PNEUMATIC (pages 13 to 16)

TYRE SIZE	PR	PRODUCT NAME (BRAND)	TREAD PATTERN	TUBE* & VALVE**	FLAP	RIM SIZE ⁽¹⁾		RUBBER COMPOUND	
						Recommended	Alternative	BLACK	NM (non marking)
7.00 - 12	12	SOLIDEAL HAULER	HALT	TR75A	135-12	5.00S	-	■	
7.00 - 12	12	SOLIDEAL AIR 550	ED+	TR75A	135-12	5.00S	-	■	■
7.00 - 12	14	SOLIDEAL HAULER	HALT	TR75A	135-12	5.00S	-	■	■
7.00 - 12	14	SOLIDEAL AIR 561	AIR 561	TR75A	135-12	5.00S	-	■	
7.00 - 12	14	SOLIDEAL AIR 550	ED+	TR75A	135-12	5.00S	-	■	■
7.00 - 12	16	SOLIDEAL HAULER	HALT	TR75A	135-12	5.00S	-	■	
7.00 - 12	16	SOLIDEAL AIR 550	ED+	TR75A	135-12	5.00S	-	■	
23 x 5 (5.00-13)	10	SOLIDEAL AIR 550	ED+	JS2	130-13	3.75P	-	■	■
355 / 45 - 15 (28x12.5-15)	24	SOLIDEAL AIR 550	ED+	V3-02-10	260-15	9.75	-	■	
355 / 45 - 15 (28x12.5-15)	24	SOLIDEAL HAULER	HALT	V3-02-10	260-15	9.75	-	■	
355 / 65 - 15 (32x12.1-15)	24	SOLIDEAL AIR 550	ED+	TR78A	260-15	9.75	-	■	
355 / 65 - 15 (32x12.1-15)	24	SOLIDEAL HAULER	HALT	TR78A	260-15	9.75	-	■	
28 x 9 - 15 (8.15-15 & 225/75-15)	14	SOLIDEAL HAULER	HALT	V3-02-08	180-15 HD	7.00	-	■	
28 x 9 - 15 (8.15-15 & 225/75-15)	14	SOLIDEAL AIR 550	ED+	V3-02-08	180-15 HD	7.00	-	■	■
28 x 9 - 15 (8.15-15 & 225/75-15)	14	SOLIDEAL AIR 570	AIR 570	V3-02-08	180-15 HD	7.00	-	■	
28 x 9 - 15 (8.15-15 & 225/75-15)	16	SOLIDEAL AIR 550	ED+	V3-02-08	180-15 HD	7.00	-	■	
28 x 9 - 15 (8.15-15 & 225/75-15)	18	SOLIDEAL AIR 570	AIR 570	V3-02-08	180-15 HD	7.00	-	■	
250 - 15 (250/70-15)	16	SOLIDEAL AIR 550	ED+	TR77A	180-15 HD	7.50	7.00	■	
250 - 15 (250/70-15)	16	SOLIDEAL HAULER	HALT	TR77A	180-15 HD	7.50	7.00	■	
250 - 15 (250/70-15)	18	SOLIDEAL AIR 550	ED+	TR77A	180-15 HD	7.50	7.00	■	■
250 - 15 (250/70-15)	20	SOLIDEAL HAULER	HALT	TR77A	180-15 HD	7.50	7.00	■	■
300 - 15 (315/70-15)	18	SOLIDEAL HAULER	HALT	TR78A	180-15 HD	8.00	-	■	
300 - 15 (315/70-15)	18	SOLIDEAL AIR 550	ED+	TR78A	180-15 HD	8.00	-	■	■
300 - 15 (315/70-15)	20	SOLIDEAL HAULER	HALT	TR78A	180-15 HD	8.00	-	■	
300 - 15 (315/70-15)	22	SOLIDEAL HAULER	HALT	TR78A	180-15 HD	8.00	-	■	■
300 - 15 (315/70-15)	22	SOLIDEAL AIR 550	ED+	TR78A	180-15 HD	8.00	-	■	
315 / 85 - 15	20	SOLIDEAL HAULER	HALT	TR78A	180-15 HD	7.50	-	■	
7.00 - 15	14	SOLIDEAL HAULER	HALT	TR75A	180-15	5.50	5.00	■	
7.00 - 15	14	SOLIDEAL AIR 561	AIR 561	TR75A	180-15	5.50	5.00	■	
7.00 - 15	14	SOLIDEAL AIR 550	ED+	TR75A	180-15	5.50	5.00	■	
7.50 - 15	14	SOLIDEAL HAULER	HALT	TR75A	180-15	6.00	5.50/6.50	■	
7.50 - 15	14	SOLIDEAL AIR 550	ED+	TR75A	180-15	6.00	5.50/6.50	■	
8.25 - 15 (7.50-15(32))	14	SOLIDEAL HAULER	HALT	TR77A	180-15	6.50	6.00/7.00	■	
8.25 - 15 (7.50-15(32))	14	SOLIDEAL AIR 550	ED+	TR77A	180-15	6.50	6.00/7.00	■	■
8.25 - 15 (7.50-15(32))	16	SOLIDEAL HAULER	HALT	TR77A	180-15	6.50	6.00/7.00	■	
8.25 - 15 (7.50-15(32))	16	SOLIDEAL AIR 550	ED+	TR77A	180-15	6.50	6.00/7.00	■	■
8.25 - 15 (7.50-15(32))	18	SOLIDEAL HAULER	HALT	TR77A	180-15	6.50	6.00/7.00	■	
7.50 - 16	12	SOLIDEAL AIR 550	ED+	TR75A	180-16	6.0	5.0/5.50	■	
8.00 - 16.5	10	SOLIDEAL AIR 561	AIR 561	TBLS	-	6.75	-	■	
8.75 - 16.5	10	SOLIDEAL AIR 561	AIR 561	TBLS	-	6.75	-	■	
9.50 - 16.5	10	SOLIDEAL AIR 561	AIR 561	TBLS	-	6.75	-	■	
9.00 - 20	14	SOLIDEAL AIR 550	ED+	V3-02-14	200-20	7.00	6.50/7.50	■	
10.00 - 20	16	SOLIDEAL HAULER	HALT	V3-02-14	200-20	7.50	7.00/8.00	■	■
10.00 - 20	16	SOLIDEAL HAULER	HA SM	V3-02-14	200-20	7.50	7.00/8.00	■	
10.00 - 20	16	SOLIDEAL HAULER	HA HA TR	V3-02-14	200-20	7.50	7.00/8.00	■	
10.00 - 20	16	SOLIDEAL AIR 550	ED+	V3-02-14	200-20	7.50	7.00/8.00	■	
10.00 - 20	20	SOLIDEAL AIR 550	ED+	V3-02-14	200-20	7.50	7.00/8.00	■	
11.00 - 20	16	SOLIDEAL HAULER	HALT	V3-02-14	200-20	8.00	7.50/8.50	■	
11.00 - 20	16	SOLIDEAL AIR 550	ED+	V3-02-14	200-20	8.00	7.50/8.50	■	
11.00 - 20	18	SOLIDEAL HAULER	HALT	V3-02-14	200-20	8.00	7.50/8.50	■	
12.00 - 20	18	SOLIDEAL HAULER	HALT	V3-02-14	200-20	8.50	8.00/9.00	■	
12.00 - 20	20	SOLIDEAL HAULER	HALT	V3-02-14	200-20	8.50	8.00/9.00	■	■
12.00 - 20	20	SOLIDEAL HAULER	HA SM	V3-02-14	200-20	8.50	8.00/9.00	■	
12.00 - 20	20	SOLIDEAL HAULER	HA HA TR	V3-02-14	200-20	8.50	8.00/9.00	■	
12.00 - 20	20	HAULER PORTMASTER	HA HD	V3-02-14	200-20	8.50	8.00/9.00	■	
12.00 - 20	20	SOLIDEAL AIR 550	ED+	V3-02-14	200-20	8.50	8.00/9.00	■	
12.00 - 20	28	SOLIDEAL HAULER	HALT	V3-02-07	200-20	8.50	8.00/9.00	■	
12.00 - 20	28	HAULER PORTMASTER	HA HD	V3-02-14	200-20	8.50	8.00/9.00	■	
12.00 - 20	28	SOLIDEAL AIR 550	ED+	V3-02-14	200-20	8.50	8.00/9.00	■	
14.00 - 24	28	SOLIDEAL HAULER	HALT	V3-02-07	250-24	10.00	W/VA/WI	■	
16.00 - 25	32	SOLIDEAL HAULER	HALT	TBLS	-	11.25/2.0	13.00/2.0	■	

See remarks on p. 44

ACTUAL TYRE DIMENSIONS (mm)				INFLATION PRESSURE (bar)	LOAD INDEX & SPEED SYMBOL		LOAD CAPACITY ⁽²⁾ (kg)								
							COUNTERBALANCED LIFT TRUCKS				OTHER VEHICLES ⁽³⁾				STATIC 0 km/h
Overall diameter	Overall width	Original tread depth	Static loaded radius				Load wheel	Steering wheel	Load wheel	Steering wheel	up to 10 km/h	up to 25 km/h	up to 40 km/h	up to 50 km/h	
680	194	17	311	8.50	133	A5	2680	2060	2575	1905	2680	2060	1835	1730	3110
675	194	16	305	8.50	133	A5	2680	2060	2575	1905	2680	2060	1835	1730	3110
680	195	17	310	9.00	134	A5	2755	2120	2650	1960	2755	2120	1885	1780	3200
672	185	14	312	9.00	134	A5	2755	2120	2650	1960	2755	2120	1885	1780	3200
677	194	12	312	9.00	134	A5	2755	2120	2650	1960	2755	2120	1885	1780	3200
684	195	18	310	10.00	136	A5	2910	2240	2800	2070	2910	2240	1995	1880	3380
669	191	12	309	10.00	136	A5	2910	2240	2800	2070	2910	2240	1995	1880	3380
635	149	10	298	7.75	122	A5	1950	1500	1875	1390	1950	1500	1335	1260	2265
703	292	11	321	10.00	159	A5	5690	4375	5470	4045	5690	4375	3895	3675	6605
696	291	17	315	10.00	159	A5	5690	4375	5470	4045	5690	4375	3895	3675	6605
848	324	23	388	10.00	170	A5	7800	6000	7500	5550	7800	6000	5340	5040	9060
806	314	28	353	10.00	170	A5	7800	6000	7500	5550	7800	6000	5340	5040	9060
705	218	17	322	10.00	146	A5	3900	3000	3750	2775	3900	3000	2670	2520	4530
710	226	14	329	10.00	146	A5	3900	3000	3750	2775	3900	3000	2670	2520	4530
707	211	14	327	10.00	146	A5	3900	3000	3750	2775	3900	3000	2670	2520	4530
707	223	19	326	9.75	148	A5	4095	3150	3940	2915	4095	3150	2805	2645	4755
707	211	14	329	10.00	146	A5	3900	3000	3750	2775	3900	3000	2670	2520	4530
734	238	13	338	8.25	150	A5	4355	3350	4190	3100	4355	3350	2980	2815	5060
743	226	19	337	8.25	150	A5	4355	3350	4190	3100	4355	3350	2980	2815	5060
735	231	21	336	9.50	153	A5	4745	3650	4565	3375	4745	3650	3250	3065	5510
733	231	23	337	10.00	155	A5	5040	3875	4845	3585	5040	3875	3450	3255	5850
850	278	25	384	7.50	160	A5	5850	4500	5625	4165	5850	4500	4005	3780	6795
833	287	19	377	7.50	160	A5	5850	4500	5625	4165	5850	4500	4005	3780	6795
834	282	26	375	9.00	164	A5	6500	5000	6250	4625	6500	5000	4450	4200	7550
834	282	26	377	10.00	165	A5	6695	5150	6440	4765	6695	5150	4585	4325	7775
833	287	18	377	10.00	165	A5	6695	5150	6440	4765	6695	5150	4585	4325	7775
908	290	26	397	9.50	172	A5	8190	6300	7875	5830	8190	6300	5605	5290	9515
734	190	22	334	9.00	140	A5	3350	2575	3220	2380	3350	2575	2235	2110	3890
755	196	16	353	9.00	140	A5	3350	2575	3220	2380	3350	2575	2235	2110	3890
762	202	17	344	9.00	140	A5	3350	2575	3220	2380	3350	2575	2235	2110	3890
781	212	20	356	9.25	144	A5	3640	2800	3500	2590	3640	2800	2490	2350	4230
784	212	20	357	9.25	144	A5	3640	2800	3500	2590	3640	2800	2490	2350	4230
841	246	19	380	8.00	149	A5	4225	3250	4065	3005	4225	3250	2895	2730	4910
846	251	13	390	8.00	149	A5	4225	3250	4065	3005	4225	3250	2895	2730	4910
841	246	23	380	9.25	152	A5	4615	3550	4440	3285	4615	3550	3160	2980	5360
845	252	19	380	9.25	152	A5	4615	3550	4440	3285	4615	3550	3160	2980	5360
841	246	19	381	10.00	153	A5	4745	3650	4565	3375	4745	3650	3250	3065	5510
810	209	12	373	8.00	144	A5	3640	2800	3500	2590	3640	2800	2490	2350	4230
740	225	16	-	5.60	121	A5	1885	1450	1815	1340	1885	1450	1290	1220	2190
757	224	18	-	5.25	124	A5	2080	1600	2000	1480	2080	1600	1425	1345	2415
799	253	19	-	5.00	127	A5	2275	1750	2190	1620	2275	1750	1560	1470	2645
1046	286	23	476	9.00	160	A5	5850	4500	5625	4165	5850	4500	4005	3780	6795
1088	283	30	496	9.00	164	A5	6500	5000	6250	4625	6500	5000	4450	4200	7550
1085	288	-	499	9.00	164	A5	6500	5000	6250	4625	6500	5000	4450	4200	7550
1085	288	30	498	9.00	164	A5	6500	5000	6250	4625	6500	5000	4450	4200	7550
1065	286	13	494	9.00	164	A5	6500	5000	6250	4625	6500	5000	4450	4200	7550
1067	284	13	494	10.00	166	A5	6890	5300	6625	4905	6890	5300	4715	4450	8005
1089	302	32	507	9.00	167	A5	7085	5450	6815	5040	7085	5450	4850	4580	8230
1087	301	13	505	9.00	167	A5	7085	5450	6815	5040	7085	5450	4850	4580	8230
1089	302	32	495	10.00	170	A5	7800	6000	7500	5550	7800	6000	5340	5040	9060
1150	330	36	524	9.00	172	A5	8190	6300	7875	5830	8190	6300	5605	5290	9515
1150	317	36	517	10.00	176	A5	9230	7100	8875	6570	9230	7100	6320	5965	10720
1145	321	-	528	10.00	176	A5	9230	7100	8875	6570	9230	7100	6320	5965	10720
1132	319	36	522	10.00	176	A5	9230	7100	8875	6570	9230	7100	6320	5965	10720
1144	320	57	515	10.00	176	A5	9230	7100	8875	6570	9230	7100	6320	5965	10720
1138	326	18	526	10.00	176	A5	9230	7100	8875	6570	9230	7100	6320	5965	10720
1150	323	36	523	10.00	176	A5	9230	7100	8875	6570	9230	7100	6320	5965	10720
1130	320	57	514	10.00	176	A5	9230	7100	8875	6570	9230	7100	6320	5965	10720
1142	324	18	528	10.00	176	A5	9230	7100	8875	6570	9230	7100	6320	5965	10720
1364	371	50	623	10.00	186	A5	12350	9500	11875	8790	12350	9500	8455	7980	14345
1472	421	55	664	10.00	195	A5	16250	12500	15625	11565	16250	12500	11125	10500	18875

TECHNICAL DATA | PRESS-ON (pages 17 to 22)

TYRE SIZE ⁽¹⁾	PRODUCT NAME (BRAND)	TREAD PATTERN		RUBBER COMPOUND			ACTUAL TYRE DIMENSIONS (mm)		
		SM (smooth)	TR (traction)	BLACK	NM (non marking)	NMAS (non marking anti-static)	Overall diameter	Overall width	Replacement overall diameter ⁽⁶⁾
9 X 5 X 5	SOLIDEAL PON 555	■		■			229	127	200
10 X 4 X 6 1/4	SOLIDEAL PON 555	■		■			252	102	225
10 X 5 X 6 1/4	SOLIDEAL PON 555	■		■			254	127	227
10 X 4 X 6 1/2	SOLIDEAL PON 775	■		■		■	254	102	229
10 X 4 X 6 1/2	SOLIDEAL PON 555	■		■	■		252	102	227
10 X 4 3/4 X 6 1/2	SOLIDEAL PON 555	■		■			254	121	229
10 X 5 X 6 1/2	SOLIDEAL PON 775	■		■		■	254	127	229
10 X 5 X 6 1/2	SOLIDEAL PON 550		■	■	■		252	127	227
10 X 5 X 6 1/2	SOLIDEAL PON 555	■		■	■		252	127	227
10 1/2 X 5 X 6 1/2	SOLIDEAL PON 775	■		■		■	267	127	237
10 1/2 X 5 X 6 1/2	SOLIDEAL PON 555	■		■	■		267	127	237
10 1/2 X 6 X 6 1/2	SOLIDEAL PON 555	■		■			267	152	237
12 X 4 X 8	SOLIDEAL PON 555	■		■			305	102	275
12 X 4 1/2 X 8	SOLIDEAL PON 775	■		■		■	305	114	275
12 X 4 1/2 X 8	SOLIDEAL PON 555	■		■	■		305	114	275
12 X 5 X 8	SOLIDEAL PON 555	■		■			305	127	275
12 X 5 1/2 X 8	SOLIDEAL PON 555	■		■	■		305	140	275
13 X 4 1/2 X 8	SOLIDEAL PON 555	■		■			330	114	292
13 1/2 X 4 1/2 X 8	SOLIDEAL PON 555	■		■			343	114	301
13 1/2 X 5 1/2 X 8	SOLIDEAL PON 775	■		■		■	344	140	301
13 1/2 X 5 1/2 X 8	SOLIDEAL PON 550		■	■	■		347	140	303
13 1/2 X 5 1/2 X 8	SOLIDEAL PON 555	■		■	■		343	140	301
14 X 4 1/2 X 8	SOLIDEAL PON 775	■		■		■	357	114	310
14 X 4 1/2 X 8	SOLIDEAL PON 550		■	■	■		356	114	309
14 X 4 1/2 X 8	SOLIDEAL PON 555	■		■	■		352	114	307
14 X 5 X 10	SOLIDEAL PON 775	■		■		■	357	127	327
14 X 5 X 10	SOLIDEAL PON 550		■	■	■		356	127	326
14 X 5 X 10	SOLIDEAL PON 555	■		■	■		354	127	325
15 1/2 X 5 X 10	SOLIDEAL PON 550		■	■			396	127	353
15 1/2 X 6 X 10	SOLIDEAL PON 555	■		■			396	127	353
16 X 5 X 10 1/2	SOLIDEAL PON 775	■		■		■	407	127	365
16 X 5 X 10 1/2	SOLIDEAL PON 550		■	■	■		406	127	367
16 X 5 X 10 1/2	SOLIDEAL PON 555	■		■	■		403	127	362
16 X 6 X 10 1/2	SOLIDEAL PON 775	■		■		■	407	152	365
16 X 6 X 10 1/2	SOLIDEAL PON 550		■	■	■		406	152	367
16 X 6 X 10 1/2	SOLIDEAL PON 555	■		■	■		403	152	362
16 X 7 X 10 1/2	SOLIDEAL PON 775	■		■		■	407	178	365
16 X 7 X 10 1/2	SOLIDEAL PON 550		■	■	■		411	178	368
16 X 7 X 10 1/2	SOLIDEAL PON 555	■		■	■		406	178	365
16 X 7 X 10 1/2	SOLIDEAL PON 552		■	■			-	-	-
15 X 4 X 11 1/4	SOLIDEAL PON 555	■		■	■		382	102	354
15 X 5 X 11 1/4	SOLIDEAL PON 775	■		■		■	383	127	356
15 X 5 X 11 1/4	SOLIDEAL PON 550		■	■	■		380	128	355
15 X 5 X 11 1/4	SOLIDEAL PON 555	■		■	■		379	127	354
15 X 6 X 11 1/4	SOLIDEAL PON 555	■		■			381	152	354
16 1/4 X 5 X 11 1/4	SOLIDEAL PON 775	■		■		■	413	127	376
16 1/4 X 5 X 11 1/4	SOLIDEAL PON 550		■	■	■		414	128	376
16 1/4 X 5 X 11 1/4	SOLIDEAL PON 555	■		■	■		410	127	374
16 1/4 X 6 X 11 1/4	SOLIDEAL PON 775	■		■		■	413	152	375
16 1/4 X 6 X 11 1/4	SOLIDEAL PON 550		■	■	■		412	152	374
16 1/4 X 6 X 11 1/4	SOLIDEAL PON 555	■		■	■		410	152	373
16 1/4 X 7 X 11 1/4	SOLIDEAL PON 775	■		■		■	413	178	375
16 1/4 X 7 X 11 1/4	SOLIDEAL PON 550		■	■	■		415	178	376
16 1/4 X 7 X 11 1/4	SOLIDEAL PON 555	■		■	■		413	178	375
16 1/4 X 8 X 11 1/4	SOLIDEAL PON 555	■		■			413	203	375
17 X 5 X 12 1/8	SOLIDEAL PON 555	■		■			432	127	395
17 X 6 X 12 1/8	SOLIDEAL PON 550		■	■			432	127	395
18 X 5 X 12 1/8	SOLIDEAL PON 550		■	■	■		462	127	415
18 X 5 X 12 1/8	SOLIDEAL PON 555	■		■	■		457	127	412
18 X 6 X 12 1/8	SOLIDEAL PON 775	■		■		■	457	152	412
18 X 6 X 12 1/8	SOLIDEAL PON 550		■	■	■		457	152	415
18 X 6 X 12 1/8	SOLIDEAL PON 555	■		■	■		453	152	412
18 X 7 X 12 1/8	SOLIDEAL PON 775	■		■		■	459	178	414
18 X 7 X 12 1/8	SOLIDEAL PON 550		■	■	■		457	178	415
18 X 7 X 12 1/8	SOLIDEAL PON 555	■		■	■		457	178	412
18 X 8 X 12 1/8	SOLIDEAL PON 775	■		■		■	458	203	412
18 X 8 X 12 1/8	SOLIDEAL PON 550		■	■	■		457	203	415
18 X 8 X 12 1/8	SOLIDEAL PON 555	■		■	■		453	203	412

See remarks on p. 44

LOAD CAPACITY ⁽²⁾ (kg)										
COUNTERBALANCED LIFT TRUCKS						OTHER VEHICLES ⁽³⁾⁽⁴⁾				STATIC 0 km/h
up to 10 km/h		up to 16 km/h		up to 25 km/h		up to 6 km/h	up to 10 km/h	up to 16 km/h	up to 25 km/h	
Load wheel	Steering wheel	Load wheel	Steering wheel	Load wheel	Steering wheel					
960	790	855	715	695	570	960	790	680	515	1450
780	640	700	590	565	465	780	640	560	420	1185
1030	840	915	770	745	610	1030	840	730	550	1550
780	640	695	585	565	465	780	640	555	415	1175
780	640	695	585	565	465	780	640	555	415	1175
950	780	845	710	690	565	950	780	675	510	1430
1010	830	905	760	735	605	1010	830	725	545	1530
1010	830	905	760	735	605	1010	830	725	545	1530
1010	830	905	760	735	605	1010	830	725	545	1530
1070	880	960	810	780	640	1070	880	770	575	1625
1070	880	960	810	780	640	1070	880	770	575	1625
1340	1100	1190	1000	970	795	1340	1100	950	715	2015
905	745	810	680	660	540	905	745	905	485	1365
1040	855	930	780	755	620	1040	855	745	560	1575
1040	855	930	780	755	620	1040	855	745	560	1575
1190	980	1065	890	865	710	1190	980	850	635	1795
1340	1100	1195	1005	970	795	1340	1100	955	715	2020
1120	920	1000	840	815	670	1120	920	800	600	1685
1150	940	1025	860	835	685	1150	940	820	615	1730
1510	1240	1345	1130	1095	895	1510	1240	1080	810	2280
1510	1240	1345	1130	1095	895	1510	1240	1080	810	2280
1510	1240	1345	1130	1095	895	1510	1240	1080	810	2280
1170	960	1045	875	850	695	1170	960	830	625	1760
1170	960	1045	875	850	695	1170	960	830	625	1760
1170	960	1045	875	850	695	1170	960	830	625	1760
1335	1095	1195	1000	970	795	1335	1095	955	715	2020
1335	1095	1195	1000	970	795	1335	1095	955	715	2020
1335	1095	1195	1000	970	795	1335	1095	955	715	2020
1470	1210	1315	1100	1070	875	1470	1210	1050	790	2225
1870	1530	1665	1400	1355	1110	1870	1530	1330	940	2830
1510	1240	1345	1130	1095	895	1510	1240	1080	805	2275
1510	1240	1345	1130	1095	895	1510	1240	1080	805	2275
1510	1240	1345	1130	1095	895	1510	1240	1080	805	2275
1910	1570	1710	1435	1390	1140	1910	1570	1360	1020	2875
1910	1570	1710	1435	1390	1140	1910	1570	1360	1020	2875
1910	1570	1710	1435	1390	1140	1910	1570	1360	1020	2875
2325	1910	2070	1740	1685	1380	2325	1910	1660	1245	3500
2325	1910	2070	1740	1685	1380	2325	1910	1660	1245	3500
2325	1910	2070	1740	1685	1380	2325	1910	1660	1245	3500
2325	1910	2070	1740	1685	1380	2325	1910	1660	1245	3500
1065	875	950	800	775	635	1065	875	760	570	1605
1390	1140	1240	1040	1010	830	1390	1140	990	745	2100
1390	1140	1240	1040	1010	830	1390	1140	990	745	2100
1390	1140	1240	1040	1010	830	1390	1140	990	745	2100
1715	1410	1530	1285	1245	1020	1715	1410	1225	920	2595
1530	1250	1360	1145	1105	905	1530	1250	1090	815	2300
1530	1250	1360	1145	1105	905	1530	1250	1090	815	2300
1530	1250	1360	1145	1105	905	1530	1250	1090	815	2300
1920	1580	1715	1440	1395	1140	1920	1580	1370	1025	2890
1920	1580	1715	1440	1395	1140	1920	1580	1370	1025	2890
1920	1580	1715	1440	1395	1140	1920	1580	1370	1025	2890
2325	1900	2060	1735	1680	1380	2325	1900	1650	1245	3500
2325	1900	2060	1735	1680	1380	2325	1900	1650	1245	3500
2325	1900	2060	1735	1680	1380	2325	1900	1650	1245	3500
2710	2225	2420	2030	1965	1615	2710	2225	1935	1450	4090
1570	1290	1400	1180	1145	935	1570	1290	1120	845	2380
1980	1630	1770	1485	1435	1180	1980	1630	1410	1065	3000
1640	1350	1470	1230	1195	980	1640	1350	1170	880	2480
1640	1350	1470	1230	1195	980	1640	1350	1170	880	2480
2100	1720	1870	1575	1525	1250	2100	1720	1500	1120	3155
2100	1720	1870	1575	1525	1250	2100	1720	1500	1120	3155
2100	1720	1870	1575	1525	1250	2100	1720	1500	1120	3155
2550	2100	2280	1910	1855	1520	2550	2100	1820	1370	3855
2550	2100	2280	1910	1855	1520	2550	2100	1820	1370	3855
2550	2100	2280	1910	1855	1520	2550	2100	1820	1370	3855
3000	2475	2680	2250	2180	1790	3000	2475	2150	1605	4530
3000	2475	2680	2250	2180	1790	3000	2475	2150	1605	4530
3000	2475	2680	2250	2180	1790	3000	2475	2150	1605	4530

TECHNICAL DATA | PRESS-ON (pages 17 to 22)

TYRE SIZE ⁽¹⁾	PRODUCT NAME (BRAND)	TREAD PATTERN		RUBBER COMPOUND			ACTUAL TYRE DIMENSIONS (mm)		
		SM (smooth)	TR (traction)	BLACK	NM (non marking)	NMAS (non marking anti-static)	Overall diameter	Overall width	Replacement overall diameter ⁽⁶⁾
18 X 9 X 12 1/8	SOLIDEAL PON 550		■	■	■		457	229	412
18 X 9 X 12 1/8	SOLIDEAL PON 555	■		■	■		453	229	409
21 X 6 X 15	SOLIDEAL PON 550		■	■			538	152	490
21 X 7 X 15	SOLIDEAL PON 775	■		■		■	535	179	488
21 X 7 X 15	SOLIDEAL PON 550		■	■	■		533	178	487
21 X 7 X 15	SOLIDEAL PON 555	■		■	■		529	178	490
21 X 8 X 15	SOLIDEAL PON 775	■		■		■	534	204	487
21 X 8 X 15	SOLIDEAL PON 550		■	■	■		533	203	487
21 X 8 X 15	SOLIDEAL PON 555	■		■	■		529	203	487
21 X 9 X 15	SOLIDEAL PON 775	■		■		■	533	229	487
21 X 9 X 15	SOLIDEAL PON 550		■	■	■		534	229	490
21 X 9 X 15	SOLIDEAL PON 555	■		■	■		531	230	487
20 X 8 X 16	SOLIDEAL PON 555	■		■			510	203	480
20 X 8 X 16	SOLIDEAL PON 550		■	■			510	203	480
20 X 9 X 16	SOLIDEAL PON 555	■		■			508	229	480
22 X 6 X 16	SOLIDEAL PON 550		■	■	■		563	152	515
22 X 6 X 16	SOLIDEAL PON 555	■		■			559	152	512
22 X 7 X 16	SOLIDEAL PON 550		■	■	■		560	178	516
22 X 7 X 16	SOLIDEAL PON 555	■		■	■		556	179	514
22 X 8 X 16	SOLIDEAL PON 775	■		■		■	561	203	514
22 X 8 X 16	SOLIDEAL PON 550		■	■	■		559	203	516
22 X 8 X 16	SOLIDEAL PON 555	■		■	■		556	203	514
22 X 9 X 16	SOLIDEAL PON 775	■		■		■	559	229	514
22 X 9 X 16	SOLIDEAL PON 550		■	■	■		558	229	516
22 X 9 X 16	SOLIDEAL PON 555	■		■	■		559	230	514
22 X 10 X 16	SOLIDEAL PON 775	■		■		■	559	254	514
22 X 10 X 16	SOLIDEAL PON 550		■	■	■		563	254	516
22 X 10 X 16	SOLIDEAL PON 555	■		■	■		556	254	514
22 X 12 X 16	SOLIDEAL PON 775	■		■		■	560	305	515
22 X 12 X 16	SOLIDEAL PON 550		■	■	■		559	304	516
22 X 12 X 16	SOLIDEAL PON 555	■		■	■		555	305	514
22 X 14 X 16	SOLIDEAL PON 555	■		■	■		556	356	514
22 X 16 X 16	SOLIDEAL PON 555	■		■	■		559	406	514
22 X 6 X 17 3/4	SOLIDEAL PON 555	■		■			559	152	529
22 X 7 X 17 3/4	SOLIDEAL PON 555	■		■			559	178	529
22 X 8 X 17 3/4	SOLIDEAL PON 555	■		■			559	203	529
26 X 6 X 20	SOLIDEAL PON 555	■		■			663	152	617
26 X 7 X 20	SOLIDEAL PON 555	■		■			-	-	-
26 X 8 X 20	SOLIDEAL PON 555	■		■			663	178	617
28 X 10 X 22	SOLIDEAL PON 550		■	■	■		712	254	669
28 X 10 X 22	SOLIDEAL PON 555	■		■	■		709	254	666
28 X 12 X 22	SOLIDEAL PON 775	■		■		■	711	305	666
28 X 12 X 22	SOLIDEAL PON 550		■	■	■		713	305	669
28 X 12 X 22	SOLIDEAL PON 555	■		■	■		711	305	666
28 X 14 X 22	SOLIDEAL PON 555	■		■			707	356	669
28 X 14 X 22	SOLIDEAL PON 552		■	■			716	356	669
28 X 16 X 22	SOLIDEAL PON 555	■		■			711	406	666
33 X 14 X 22	SOLIDEAL PON 775	■		■		■	841	356	752
250 / 130 - 140	SOLIDEAL PON 555	■		■			250	130	218
250 / 80 - 170	SOLIDEAL PON 555	■		■			250	80	228
250 / 105 - 170	SOLIDEAL PON 555	■		■			250	105	228
300 / 90 - 203	SOLIDEAL PON 555	■		■			300	90	272
365 / 160 - 220	SOLIDEAL PON 555	■		■			365	160	321
300 / 75 - 240	SOLIDEAL PON 555	■		■			301	75	285
360 / 60 - 270	SOLIDEAL PON 555	■		■			362	60	336
360 / 85 - 270	SOLIDEAL PON 555	■		■			362	85	336
350 / 90 - 280	SOLIDEAL PON 555	■		■			350	90	331
415 / 75 - 305	SOLIDEAL PON 555	■		■			417	75	384
415 / 90 - 305	SOLIDEAL PON 555	■		■			417	90	384
415 / 100 - 305	SOLIDEAL PON 555	■		■			417	100	384
520 / 120 - 370	SOLIDEAL PON 555	■		■			520	120	474
550 / 150 - 370	SOLIDEAL PON 555	■		■			553	150	496
550 / 120 - 410	SOLIDEAL PON 555	■		■			550	120	509
645 / 300 - 410	SOLIDEAL PON 555	■		■			-	-	-
660 / 250 - 480	SOLIDEAL PON 555	■		■			655	250	606
660 / 280 - 480	SOLIDEAL PON 555	■		■			660	280	606
840 / 350 - 559	SOLIDEAL PON 555	■		■	■		845	350	757

See remarks on p. 44

LOAD CAPACITY ⁽²⁾ (kg)										
COUNTERBALANCED LIFT TRUCKS						OTHER VEHICLES ⁽³⁾⁽⁴⁾				STATIC 0 km/h
up to 10 km/h		up to 16 km/h		up to 25 km/h		up to 6 km/h	up to 10 km/h	up to 16 km/h	up to 25 km/h	
Load wheel	Steering wheel	Load wheel	Steering wheel	Load wheel	Steering wheel					
3450	2850	3090	2600	2510	2060	3450	2850	2475	1855	5230
3450	2850	3090	2600	2510	2060	3450	2850	2475	1855	5230
2350	1930	2100	1765	1710	1400	2350	1930	1680	1255	3540
2875	2350	2560	2150	2085	1710	2875	2350	2050	1540	4335
2875	2350	2560	2150	2085	1710	2875	2350	2050	1540	4335
2875	2350	2560	2150	2085	1710	2875	2350	2050	1540	4335
3375	2775	3025	2540	2455	2015	3375	2775	2425	1810	5100
3375	2775	3025	2540	2455	2015	3375	2775	2425	1810	5100
3375	2775	3025	2540	2455	2015	3375	2775	2425	1810	5100
3900	3200	3475	2920	2830	2320	3900	3200	2775	2090	5890
3900	3200	3475	2920	2830	2320	3900	3200	2775	2090	5890
3900	3200	3475	2920	2830	2320	3900	3200	2775	2090	5890
3010	2470	2685	2255	2185	1790	3010	2470	2150	1610	4545
3010	2470	2685	2255	2185	1790	3010	2470	2150	1610	4545
3445	2830	3075	2580	2500	2050	3445	2830	2460	1845	5200
2450	2000	2180	1830	1770	1450	2450	2000	1740	1300	3670
2450	2000	2180	1830	1770	1450	2450	2000	1740	1300	3670
2975	2450	2650	2230	2160	1770	2975	2450	2125	1595	4495
2975	2450	2650	2230	2160	1770	2975	2450	2125	1595	4495
3500	2875	3130	2625	2545	2085	3500	2875	2500	1875	5285
3500	2875	3130	2625	2545	2085	3500	2875	2500	1875	5285
3500	2875	3130	2625	2545	2085	3500	2875	2500	1875	5285
4050	3325	3600	3025	2930	2400	4050	3325	2875	2170	6110
4050	3325	3600	3025	2930	2400	4050	3325	2875	2170	6110
4050	3325	3600	3025	2930	2400	4050	3325	2875	2170	6110
4575	3750	4080	3425	3315	2720	4575	3750	3250	2450	6900
4575	3750	4080	3425	3315	2720	4575	3750	3250	2450	6900
4575	3750	4080	3425	3315	2720	4575	3750	3250	2450	6900
5625	4625	5030	4225	4090	3350	5625	4625	4025	3020	8515
5625	4625	5030	4225	4090	3350	5625	4625	4025	3020	8515
5625	4625	5030	4225	4090	3350	5625	4625	4025	3020	8515
5625	4625	5030	4225	4090	3350	5625	4625	4025	3020	8515
6700	5505	5980	5025	4865	3990	6700	5505	4785	3595	10130
7745	6360	6915	5810	5625	4610	7745	6360	5530	4155	11715
2345	1925	2090	1760	1700	1395	2345	1925	1675	1255	3545
2825	2320	2520	2120	2050	1680	2825	2320	2015	1515	4265
3275	2690	2925	2455	2380	1950	3275	2690	2340	1760	4955
2775	2275	2470	2075	2005	1645	2775	2275	1975	1475	4160
3375	2775	3000	2525	2445	2005	3375	2775	2400	1805	5090
3975	3275	3550	2980	2885	2365	3975	3275	2850	2125	5995
5470	4490	4880	4100	3970	3255	5470	4490	3905	2930	8260
5470	4490	4880	4100	3970	3255	5470	4490	3905	2930	8260
6740	5540	6020	5060	4900	4015	6740	5540	4820	3615	10190
6740	5540	6020	5060	4900	4015	6740	5540	4820	3615	10190
6740	5540	6020	5060	4900	4015	6740	5540	4820	3615	10190
8020	6590	7160	6020	5820	4780	8020	6590	5720	4300	12125
8020	6590	7160	6020	5820	4780	8020	6590	5720	4300	12125
9270	7620	8280	6950	6730	5520	9270	7620	6620	4975	14015
9100	7445	7920	6500	6380	5200	9455	6735	5910	4725	13740
1065	875	950	800	775	635	1065	875	760	570	1610
620	510	555	460	-	-	620	510	440	335	935
785	645	700	590	570	465	785	645	560	420	1185
835	685	745	625	-	-	835	685	600	450	1260
1880	1545	1680	1410	1365	1120	1880	1545	1345	1010	2840
625	515	560	470	-	-	625	515	445	340	945
560	460	500	415	-	-	665	435	400	300	845
880	720	785	655	-	-	1045	690	625	475	1325
905	740	805	675	-	-	1070	705	645	485	1360
825	675	730	610	-	-	975	645	585	445	1240
1070	875	950	795	-	-	1265	835	760	575	1610
1115	915	1000	835	810	665	1115	915	795	595	1685
1675	1375	1495	1255	1215	995	1675	1375	1195	895	2520
2355	1930	2095	1760	1705	1395	2345	1930	1675	1260	3545
1750	1440	1565	1315	1270	1040	1750	1440	1250	940	2645
6060	4960	5275	4330	4170	3460	6295	4485	3935	3150	9155
4780	3910	4160	3415	3290	2735	4965	3540	3105	2485	7220
5465	4480	4765	3915	3840	3130	5690	4055	3555	2845	8270
9100	7445	7920	6500	6380	5200	9455	6735	5910	4725	13740

REMARKS

RESILIENT TYRES

- (1) Check rim for size, especially on width, as this should correspond to tyrebase marking. Check also max. load of rim with rim manufacturer, as wheel load will be restricted by lowest load capacity, either the one given by the rim or by the tyre.
- (2) The speeds quoted in the table are the maximum speeds of the unloaded vehicle. An increase in load capacity for lower speeds is not permitted. Loads apply to cyclic service applications. Cyclic service means applications where there is a variation in load and/or speed. For further details please consult the technical department. Loads are valid for intermittent service only. Intermittent service means a minimum load variation of 2.5. Does not include the additional weight of the solid tyre when converting from pneumatics.
- (3) This category includes:
 - Drive and steer wheels on other than counterbalanced forklift trucks;
 - Mobile cranes;
 - Free-rolling wheels on other vehicles (trailers) up to a maximum distance of 2000 m per journey.

For longer distances, fitted to wheels for rotary plants, for non intermittent service or for straddle carrier applications, please consult the technical department. For sideloaders applications, please consult the technical department.

INDUSTRIAL PNEUMATIC TYRES

- (1) Consult tyre and wheel manufacturer for confirmation of the suitability of the tyre/rim combination particularly with regard to rim profile and wheel strength.
- (2) The speeds quoted in the table are the maximum speeds of the unloaded vehicle. An increase in load capacity for lower speeds is not permitted. Loads apply to cyclic service applications. Cyclic service means applications where tyre are not used continuously at the load indicated by its Load Index and Speed Symbol. It does not refer to the length of time a vehicle is in use, but rather that there is a variation in load and/or speed.
- (3) This category includes:
 - Drive and steer wheels on other than counterbalanced forklift trucks
 - Mobile cranes
 - Free-rolling wheels on other vehicles (trailers) up to a maximum distance of 2000 m per journey.

For longer distances, fitted to wheels for rotary plants, for non intermittent service or for straddle carrier applications, please consult the technical department. For sideloaders applications, please consult the technical department.

All tyres are not for highway use.

* Tube size is identical to tyre size ** Table shows standard valves. Other valves on request.

PRESS-ON TYRES

- (1) Tolerances on wheel diameter:
 - Code designated sizes (inch sizes): nominal rim diameter +0.005"/-0"
 - Metric sizes (mm sizes): h11 according to ISO/R286
 - Surface roughness: Ra < 6.3 µm
 - Chamfer: 5 mm wide @ 30°
- (2) The speeds quoted in the table are the maximum speeds of the unloaded vehicle.
An increase in load capacity for lower speeds is not permitted.
- (3) This category includes:
 - Drive and steer wheels on other than counterbalanced forklift trucks;
 - Wheels and mobile cranes;
 - Free-rolling wheels on trailers, up to a maximum distance of 2000 m per journey.

For longer distances and for wheels fitted to rotary plants, please consult the technical department.

(4) For Roll On/Roll Off trailers values of category "other vehicles" at appropriate speed should be taken.

(5) The tyre is considered worn out when the outside diameter is equal or smaller than the replacement overall diameter.

5 YEAR TYRE WARRANTY[†]

All Camso products are guaranteed to be free from defects due to materials and workmanship.

If a product is deemed defective upon our examination and analysis inside a period of five (5) years from the manufacture of the product, Camso will provide an allowance against the current purchase price. The allowance will be determined by Camso, to be applied towards the purchase of a new product, based on the remaining unused portion of the tread or warrantable lifetime on the defective product.

The cost of transportation, service, and sales tax already paid will be borne by the owner of the Camso product making the claim. Warranty will not apply if the Camso product has been installed incorrectly, altered, repaired or misused in any matter whatsoever, which, in our opinion, has affected the performance of the tyre.

Camso can not be held responsible for damages or claims caused by the tyre whether such damages are direct or indirect, special, consequential or otherwise. Any liability is strictly limited to repair or reduction of an applicable purchase, according to the mentioned provision in our General Claim Policy and Adjustments.

This warranty is for the exclusive benefit of the owner and is transferrable to a subsequent owner but is not otherwise assignable.

[†] This text is an extract of our General Claim Policy and Adjustments, which is the only valid and applicable Policy.

For the complete warranty details please visit connect.camso.co



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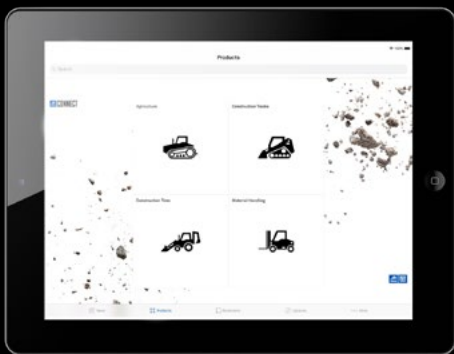


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