



Customized Solutions
The key to your success

Continental Solid Tires

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Customized Solutions. The key to your success.

Speed, distance, weight, temperature, humidity, surface conditions. Besides these factors there are still many other ones. The variety and type of characteristics vary by site and this makes your business individual.

**Special challenges
need special solutions**

Nature reacts in such cases with adaptation. Individual strengths are called upon to enable a quick response to each situation and challenge. Evolution shows, in the end, the winner is always the one best able to adapt.

We apply this as a model and make your challenge ours. With individual solutions from our extensive portfolio, we find the key that best fits your operation.





SC20 Energy+

Low energy consumption as standard.



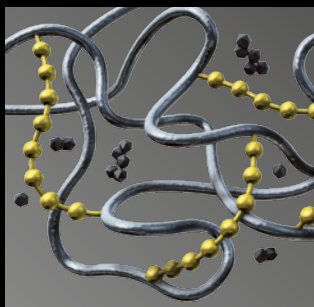
Make what is good even better.

For vehicles driven indoors the most important requirement is low rolling resistance and hence long battery runtime. The SC20 Energy+ provides the ideal solution to this challenge. In addition the tread design combines with the tire construction to offer outstanding stability and excellent traction.

As a result the SC20 Energy+ is ideally suited to electric vehicles. Its optimized compound provides very low energy consumption and with it, low operating costs - without a reduction in traction and stability.

Optimised for

- » Indoor Applications
- » Electric vehicles



Optimised compound

Long polymer chains for low rolling resistance



Lower rolling resistance

Low heat development
Low energy consumption
Lowest operating costs



SC20 Mileage+

A solid decision.



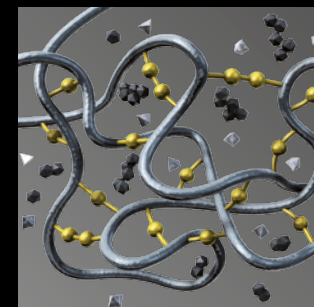
When mileage performance counts.

Vehicles used outside often encounter tougher conditions and the requirements on the tire focus more on mileage performance and long service life.

The new SC20 Mileage+ is the latest addition to our hugely successful SC20 range. Thanks to improved abrasion properties, it is extremely durable and shows excellent resistance to wear. The network of short sulphur connections in the compound enable the tire to adapt to local conditions - like dirty surfaces - as well providing resistance to punctures and cuts. This results in a tire with outstanding mileage performance.

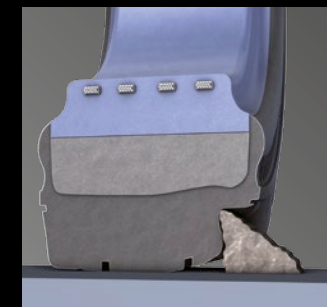
Optimised for

- » Outside applications with abrasive surfaces
- » Diesel and gas-operated vehicles



Optimised compound

Short chain sulphur connections
Optimised silica content for high resistance to cutting



High mileage performance

Improved abrasion behavior
Cut resistance



CS20

Saves on energy consumption.
But not on comfort.

Innovative double-L tread.
The new CS20 is fascinating because of its new tread design. The double-L tread with closed shoulder immediately offers several advantages. Annoying vibrations are minimised whilst at the same time providing good traction and excellent cornering stability.

In addition to the superior handling characteristics, the tire also provides very low rolling resistance. The CS20 raises bar for ride comfort and low operating costs to the next level.



Tread design	
Revolutionary double-L tread	High traction
Continuous tread belts	Very good cornering stability
Rounded groove contour	Excellent self-cleaning

Tread	
Smooth and even tread	Low rolling resistance supported by optimised compound technology
Block-free tread	Even wear

Contour	
Closed shoulder	Low vibrations Maximum running smoothness Smooth running with high comfort level
Level contour	Very quiet rolling characteristics



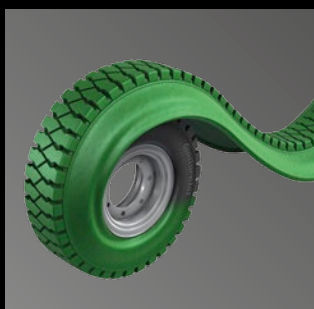
Continental LifeCycle™

Environmentally friendly at an affordable price.

Protects the environment and your wallet.

The Continental LifeCycle™ saves in two ways. Through its efficient manufacturing process the demand for raw materials is reduced as well as less energy being required in its production. This keeps production costs low whilst also providing a particularly environmentally friendly solution.

In production, the same materials are used that are used in new Continental tyres. Therefore the Continental LifeCycle™ combines the high quality you are accustomed to from Continental solid tyres with favourable prices, and at the same time makes crucial contributions to your ecological balance sheet.



Environmentally solid

- Conserves resources and energy during production
- Low-cost alternative without compromising quality
- Excellent for low to medium usage



CSEasy SC20

Innovative and economic.

Can you change once?

The performance and efficient running of your vehicle parc is critical to your operation. Any efficiency improvements can provide huge benefits. The CSEasy system makes changing the tyres on your vehicles easier and quicker as it does not require a mounting press. This not only saves cost but also reduces vehicle downtime.

In addition to its ease of mounting, the unique CSEasy construction also provides very low rolling resistance, high mileage and excellent driving stability.



Easy mounting

- Faster tyre changes
- Less downtime
- No mounting press necessary
- Quick and easy, self installation



Lower rolling resistance

- Low heat development
- Low energy consumption
- Lowest operating costs



Super Elastic

SH12 /Trailer

Particularly robust.



The SH12 with its slick tread and the closed shoulders is an excellent solution where low energy consumption, high driving comfort through smooth running and protection against damage are required.

Product features

- Low vibrations
- Excellent driving comfort
- High mileage performance
- High traction
- Low heat
- Low rolling resistance

SC11

High cornering.



The SC11 offers high driving stability due to the scope-oriented tread. Moreover, the flat, closed tread offers good steering response and has excellent cornering stability.

Product features

- Low vibrations
- Excellent driving comfort
- High mileage performance
- High driving stability
- Excellent cornering stability

CSE-Robust

Proven all-rounder.



The tire for use on small tractors and trailers. The CSE-Robust design offers optimal protection against cuts and punctures.

The tire is available in size 3.00-4.

Product features

- Good traction
- Good cornering stability
- High security for small tractor units and trailers



Press-On-Bands

MH20

Compact and strong.



The Continental MH20 is the heavy duty king. Its sturdy construction allows the MH20 to have high lifting capacities simultaneously with small wheel sizes. It is therefore excellent for vehicles that need to transport heavy items with low ceiling heights.

Product features

- High tilting stability
- Large load capacity
- Less rolling resistance
- Sturdy design
- High mileage performance

MC20

Traction & high load capacity.



If low passage heights, heavy loads and maintaining high levels of traction are required, the Continental MC20 proves its strengths. Despite its compact design, the MC20 has a profile with a smooth tread. Therefore heavy loads can be transported safely on almost all surfaces.

Product features

- High tilting stability
- Large load capacity
- Less rolling resistance
- Sturdy design
- Good traction

ContiPT18

The all-rounder.



The ContiPT18 transports the superior driving forces of a super elastic tire onto a press on band. With its special tread it achieves excellent levels of traction, combined with high loads.

Product features

- High tilting stability
- Large load capacity
- Less rolling resistance
- Sturdy design
- High traction
- Good cornering stability

Applications

Clean (Non-marking)



For clean use.

Clean tires are used in particularly dust and dirt-sensitive areas. Visually, they are quick to recognize by their bright coloured rubber. Their special feature is that the tire tracks on the ground, and hence soiling in production and storage areas, are reduced.

Typical Application areas

- » Automotive industry
- » Food & Beverage
- » Computers & Electronics
- » Paper
- » Solar industry
- » Optical & opto-electronic industry
- » Chemical and pharmaceutical
- » Aviation & Aerospace

The following products are available in Clean version:

Super Elastic tires

SC20

CS20

CSEasy

SH12

SC11

CSERobust

Press-On-Bands

MH20

MC20

ContiPT18

Versions

Conductive



For safe use.

When running, vehicles can build up a static electrical charge if the conductivity of the tires is too low. This can be potentially dangerous in hazardous environments, where an uncontrolled electrical spark could cause an explosion or fire.

Typical Application areas

- » Computers & Electronics
- » Solar industry
- » Optical & opto-electronic industry
- » Chemical and pharmaceutical
- » Oil & Gas industry
- » Aviation & Aerospace

The following products are available in Conductive version:

Super Elastic tires

SC20

MH20

Dimensions

Super Elastic

Dimension		Wheel type	SC20 Energy+	SC20 Mileage+	CS20	LifeCycle	CSEasy SC20
8"							
125/75 - 8/3.00	15X4 1/2-8	S	●	○	○	○	○
		SIT	●	○	●	●	●
150/75 - 8/4.33	16X6-8	S	●	○	○	○	○
		SIT	●	○	●	●	●
180/70 - 8/4.33	18X7-8	S	●	●	○	○	○
		SIT	●	●	●	●	●
4.00 - 8/3.00	4.00-8	S	●	○	○	○	○
		SIT	●	○	●	○	○
5.00 - 8/3.00	5.00-8	S	●	●	○	●	○
		SIT	●	●	○	●	●
9"							
140/55 - 9/4.00		S	●	○	○	○	○
		SIT	●	○	●	●	○
200/75 - 9/6.00	21X8-9	S	●	●	○	○	○
		SIT	●	●	○	●	●
6.00 - 9/4.00	6.00-9	S	●	●	○	●	○
		SIT	●	●	●	●	●
10"							
180/60 - 10/5.00		S	●	○	○	○	○
		SIT	●	○	●	○	●
200/50 - 10/6.50		S	●	○	○	○	○
		SIT	●	●	●	●	●
225/75 - 10/6.50	23X9-10	S	●	●	○	○	○
		SIT	●	●	●	●	●
6.50 - 10/5.00	6.50-10	S	○	●	○	●	○
		SIT	○	●	●	●	●
12"							
250/60 - 12/8.00	23X10-12	S	●	○	○	○	○
		SIT	●	●	●	●	●
250/75 - 12/8.00	27X10-12	S	○	○	○	○	○
		SIT	●	●	●	●	●
315/45 - 12/10.00		SIT	●	○	●	○	○
		S	●	●	○	●	○
7.00 - 12/5.00	7.00-12	S	●	●	○	●	○
		SIT	●	●	●	●	●
13"							
23 X 5/3.75		S	●	○	○	○	○
		SIT	●	○	○	○	○

Dimension		Wheel type	SC20 Energy+	SC20 Mileage+	CS20	LifeCycle	CSEasy SC20
15"							
225/75 - 15/7.00	28X9-15	S	○	●	○	○	○
		SIT	●	●	●	●	○
250/70 - 15/7.00		S	●	●	○	○	○
		SIT	●	●	●	●	○
250/70 - 15/7.50		S	●	●	○	○	○
		SIT	●	●	○	○	○
315/70 - 15/8.00		S	○	●	○	○	○
		SIT	●	●	●	●	○
355/45 - 15/9.75	28X12 1/2-15	S	●	○	○	○	○
		SIT	●	○	●	○	○
355/50 - 15/9.75		SIT	●	○	○	○	○
355/65 - 15/9.75		S	○	●	○	○	○
		SIT	●	●	●	●	○
7.00 - 15/5.50	7.00-15	S	●	●	○	○	○
		SIT	●	●	●	○	○
7.50 - 15/6.50	7.50-15	S	○	●	○	○	○
		SIT	○	●	○	○	○
8.25 - 15/6.50	8.25-15	S	○	●	○	●	○
		SIT	●	●	●	●	○
20"							
8.25 - 20/6.50	8.25-20	S	○	●	○	○	○
		SIT	○	●	○	○	○
10.00 - 20/7.50	10.00-20	S	○	●	○	○	○
10.00 - 20/8.00	10.00-20	S	○	●	○	○	○
		SIT	○	●	○	○	○
12.00 - 20/8.00	12.00-20	S	○	●	○	○	○
12.00 - 20/8.50	12.00-20	S	○	●	○	○	○
		SIT	○	●	○	○	○
12.00 - 20/10.00	12.00-20	S	○	●	○	○	○
355/50 - 20/10.00		SIT	○	●	○	○	○
24"							
12.00 - 24/8.50	12.00-24	S	○	●	○	○	○
12.00 - 24/10.00	12.00-24	S	○	●	○	○	○
14.00 - 24/10.00	14.00-24	S	○	●	○	○	○

Dimension		Wheel type	SH12/ Trailer	SC11	CSE-Robust	SC10	SC15
4"							
3.00 - 4	3.00-4	M	○	○	●	○	○
4.00 - 4	4.00-4	M	○	○	○	●	○
6"							
140/55-6 /4.50		M/S	○	○	○	○	●
8"							
4.00 - 8/3.00	4.00-8	SIT	○	○	○	●	●
5.00 - 8/3.00	5.00-8	SIT	○	○	○	○	●
125/75 - 8/3.00	15X4 1/2-8	S	●	○	○	○	○
15 X 4 1/2 - 8	15X4 1/2-8	S	○	●	○	○	○
150/75 - 8/4.33	16X6-8	S	●	○	○	○	●
180/70 - 8/4.33	18X7-8	SIT	●	○	○	○	○
18 X 7 - 8	18X7-8	SIT	○	○	○	●	○
9"							
200/75 - 9/6.00	21X8-9	S	○	○	○	○	●
6.00 - 9/4.00	6.00-9	S	○	●	○	○	●
		SIT	○	●	○	○	●
10"							
200/50 - 10/6.50		SIT	●	○	○	●	●
225/75 - 10/6.50	23X9-10	S	●	○	○	○	●
6.50 - 10/5.00	6.50-10	S	○	○	○	○	●
12"							
250/75 - 12/8.00	27X10-12	S	○	○	○	○	●
7.00 - 12/5.00	7.00-12	S	○	○	○	○	●
13"							
160/90 - 13/3.75		SIT	○	●	○	○	○
22 X 4 1/2		SIT	○	○	○	●	○
25 X 6		SIT	○	○	○	●	○

Dimension		Wheel type	SH12/Trailer	SC11	CSE-Robust	SC10	SC15
15"							
200 - 15		SIT	○	○	○	●	○
225/75 - 15/7.00	28X9-15	SIT	○	○	○	○	●
250/70 - 15/7.00		SIT	●	○	○	○	●
250/70 - 15/7.50		S	●	○	○	○	●
		SIT	●	○	○	○	○
315/70 - 15/8.00		S	○	○	○	○	●
355/45 - 15/9.75	28X12 1/2-15	S	○	○	○	○	●
355/65 - 15/9.75		S	○	○	○	○	●
7.00 - 15/5.50	7.00-15	S	○	○	○	○	●
7.50 - 15/6.50	7.50-15	S	○	○	○	○	●
8.25 - 15/6.50	8.25-15	S	●	○	○	○	●
20"							
8.25 - 20/6.50	8.25-20	S	○	○	○	○	●
10.00 - 20/6.50	10.00-20	S	○	○	○	○	●
10.00 - 20/8.00	10.00-20	S	●	○	○	○	○
		SIT	●	○	○	○	●
12.00 - 20/8.00	12.00-20	S	○	○	○	○	●
355/50 - 20/10.00		S	●	○	○	○	○
24"							
12.00 - 24/10.00	12.00-24	S	○	○	○	○	●
14.00 - 24/10.00	14.00-24	S	○	○	○	○	●

Dimensions

Press-On-Bands

			MH20	MC20	ContiPT18
Dimension		Wheel type			
65mm					
105/45 - 65		Z	●	○	○
75mm					
125/50 - 75		KM15	●	○	○
		Z	●	○	○
100mm					
150/50 - 100		KM15	●	○	○
		Z	●	○	○
160/50 - 100		KM15	●	○	○
		Z	●	○	○
170/75 - 100		Z	●	●	○
200/75 - 100		KM15	●	○	○
		Z	●	○	○
105mm					
200/85 - 105		KM15	●	○	○
		Z	●	○	○
120mm					
180/50 - 120		KM15	●	○	○
		STB	●	○	○
		Z	●	○	○
230/75 - 120		Z	●	○	○
140mm					
200/50 - 140		KM15	●	○	○
		STB	●	○	○
		Z	●	○	○
250/100 - 140		Z	●	○	○
250/130 - 140		STB	●	○	○
		Z	●	○	○
250/75 - 140		KM15	●	○	○
		STB	●	○	○
		Z	●	○	○
150mm					
200/60 - 150		Z	●	○	○
160mm					
265/160 - 160		STB	●	○	○
		Z	●	○	○
165mm					
254/102 - 165	10X4X6 1/2	STB	●	○	○
254/127 - 165	10X5X6 1/2	STB	●	○	○
267/127 - 165	10 1/2X5X6 1/2	STB	●	○	○
170mm					
230/50 - 170		KM15	●	○	○
		STB	●	○	○
		Z	●	○	○
230/75 - 170		STB	●	○	○
250/105 - 170		STB	●	○	○
250/60 - 170		KM15	●	○	○
		Z	●	○	○

Dimension		Wheel type	MH20	MC20	ContiPT18	
250/75 - 170		Z	●	○	○	
250/80 - 170		STB	●	○	○	
		Z	●	○	○	
260/60 - 170		KM15	●	○	○	
		Z	●	○	○	
270/105 - 170		Z	●	○	○	
280/75 - 170		KM15	●	○	○	
		Z	●	○	○	
300/85 - 170		Z	●	○	○	
310/100 - 170		Z	●	○	○	
190mm						
250/50 - 190		KM15	●	○	○	
		Z	●	○	○	
250/60 - 190		STB	●	○	○	
		Z	●	○	○	
250/85 - 190		STB	●	○	○	
280/60 - 190		STB	●	○	○	
		Z	●	○	○	
200mm						
310/120 - 200		KS15/6	●	○	○	
310/140 - 200		KS15/6	●	○	○	
310/75 - 200		KM15	●	○	○	
203mm						
300/100 - 203		KM8	●	○	○	
		STB	●	○	○	
		Z	●	○	○	
300/90 - 203		Z	●	○	○	
305/114 - 203		12X4 1/2X8	STB	●	○	○
330/114 - 203		13X4 1/2X8	STB	●	○	○
330/127 - 203		13X5X8	STB	○	●	○
343/140 - 203		13 1/2X5 1/2X8	KS15/6	●	○	○
			STB	●	●	○
356/114 - 203		14X4 1/2X8	STB	●	●	○
220mm						
280/50 - 220		STB	●	○	○	
		Z	●	○	○	
280/75 - 220		KM10	●	○	○	
		Z	●	○	○	
285/75 - 220		STB	●	○	○	
300/50 - 220		KM15	●	○	○	
		KM10	●	○	○	
		Z	●	○	○	
310/120 - 220		Z	●	○	○	
310/60 - 220		Z	●	○	○	
254mm						
356/127 - 254		14X5X10	STB	●	○	○
394/152 - 254		15 1/2X6X10	STB	○	○	●
267mm						
406/127 - 267		16X5X10 1/2	KS15/6	●	○	○
			STB	●	●	●
406/152 - 267		16X6X10 1/2	KS15/6	●	○	○
406/152 - 267		16X6X10 1/2	STB	●	●	●
406/178 - 267		16X7X10 1/2	KS15/6	●	○	○
			STB	●	○	○

			MH20	MC20	ContiPT18
Dimension		Wheel type			
270mm					
360/60 - 270		KM15	●	○	○
		STB	●	○	○
		Z	●	○	○
360/75 - 270		KM15	●	○	○
		Z	●	○	○
360/85 - 270		KM15	●	○	○
		STB	●	○	○
		Z	●	○	○
286mm					
381/127 - 286	15X5X11 1/4	STB	●	●	○
381/152 - 286	15X6X11 1/4	STB	○	●	○
413/127 - 286	16 1/4X5X11 1/4	STB	●	●	○
413/152 - 286	16 1/4X6X11 1/4	STB	●	●	●
413/178 - 286	16 1/4X7X11 1/4	STB	●	●	○
300mm					
450/120 - 300		STB	●	○	○
305mm					
400/65 - 305		Z	●	○	○
400/75 - 305		KM15	●	○	○
		Z	●	○	○
405/130 - 305		STB	●	○	○
		Z	●	○	○
405/260 - 305		STB	●	○	○
405/65 - 305		STB	●	○	○
415/100 - 305		KM8	●	○	○
		STB	●	○	○
		Z	●	○	○
415/75 - 305		STB	●	○	○
415/90 - 305		STB	●	○	○
		Z	●	○	○
425/150 - 305		STB	●	○	○
		Z	●	○	○
425/260 - 305		STB	●	○	○
425/300 - 305		STB	●	○	○
450/300 - 305		STB	●	○	○
455/100 - 305		Z	●	○	○
308mm					
457/127 - 308	18X5X12 1/8	STB	●	●	○
457/152 - 308	18X6X12 1/8	STB	●	●	●
457/178 - 308	18X7X12 1/8	KS15/6	●	○	○
		STB	●	●	●
457/203 - 308	18X8X12 1/8	STB	●	●	●
457/229 - 308	18X9X12 1/8	STB	○	●	○
330mm					
533/229 - 330	21X9X13	KS15/8	●	○	○
370mm					
500/85 - 370		Z	●	○	○
520/100 - 370		STB	●	○	○
		Z	●	○	○
		Z	●	○	○

Dimension		Wheel type	MH20	MC20	ContiPT18
381mm					
533/127 - 381	21X5X15	STB	●	○	○
533/152 - 381	21X6X15	STB	○	●	○
533/178 - 381	21X7X15	STB	●	●	●
533/203 - 381	21X8X15	STB	●	●	●
533/229 - 381	21X9X15	STB	●	○	●
406mm					
559/152 - 406	22X6X16	STB	●	○	○
559/203 - 406	22X8X16	STB	●	●	●
559/229 - 406	22X9X16	STB	●	●	●
559/254 - 406	22X10X16	STB	●	●	○
559/305 - 406	22X12X16	STB	●	●	●
559/356 - 406	22X14X16	STB	●	○	○
559/406 - 406	22X16X16	STB	●	○	○
410mm					
500/65 - 410	STB	●	○	○	
	Z	●	○	○	
540/200 - 410	Z	●	○	○	
550/120 - 410	KM8	●	○	○	
	Z	●	○	○	
550/160 - 410	STB	●	○	○	
	Z	●	○	○	
560/100 - 410	STB	●	○	○	
	Z	●	○	○	
590/120 - 410	Z	●	○	○	
610/150 - 410	STB	●	○	○	
	Z	●	○	○	
620/200 - 410	STB	●	○	○	
	Z	●	○	○	
645/250 - 410	STB	●	○	○	
	Z	●	○	○	
645/300 - 410	STB	●	○	○	
480mm					
620/420 - 480	STB	●	○	○	
645/200 - 480	KS15/8	○	●	○	
	STB	●	○	○	
645/250 - 480	STB	●	○	○	
500mm					
760/250 - 500	STB	●	○	○	
559mm					
711/254 - 559	28X10X22	STB	●	○	○
711/305 - 559	28X12X22	STB	●	●	○
711/356 - 559	28X14X22	STB	●	○	○
711/406 - 559	28X16X22	STB	●	○	○
840/356 - 559	STB	●	○	○	
840/406 - 559	STB	●	○	○	
840/500 - 559	STB	●	○	○	
640mm					
750/75 - 640	Z	●	○	○	
670mm					
920/250 - 670	STB	●	○	○	
920/400 - 670	STB	●	○	○	
762mm					
1016/406 - 762	40X16X30	STB	●	○	○



Pioneering eco-friendly innovations

Continental Commercial Specialty Tires (CST) continuously invests in the development of sustainable innovations for economically and ecologically efficient mobility. Besides the reduction of fuel and energy consumption, the tire manufacturer focuses on enhancing the tires' performance with regard to a long service-life and an extended lifecycle. Long-lasting tires consume less energy across the entire supply chain, including application. Furthermore, Continental CST finds it particularly important to use environmental-friendly raw materials.

The company works on pioneering renewable resources such as Taraxagum. For these successful initiatives, Continental has received the European environment prize "GreenTec Award". The tire manufacturer is also obliged to the European Chemicals Directive REACH that stipulates the Registration, Evaluation, Authorization and Restriction of Chemicals. **Continental CST will continue to work on enhancing the sustainable performance of its tires so as to make a valuable contribution to the protection of the environment and to a cleaner future.**



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