Introducing Defender FullCore Technology:

NO MORE FLATS!

Defender FullCore Technology revolutionises the tire industry by incorporating a unique foam core that completely fills the interior of the tire, ensuring it remains operational at all times.

Zero-Flat Design:

A revolutionary foam interior guarantees that the tire cannot go flat, offering unparalleled reliability and peace of mind.

Puncture Immunity:

The foam core acts as an impenetrable barrier against punctures for continuous functionality.

Unmatched Durability:

Defender FullCore tires deliver superior durability for significantly extended tire life.

Optimal Performance:

Constant internal pressure and structural integrity ensures consistent performance and efficiency.

Enhanced Comfort:

The foam core improves ride comfort by absorbing vibrations and shocks, making for a smoother journey.

A GROUNDBREAKING SOLUTION THAT SURPASSES THE LIMITATIONS OF CONVENTIONAL TIRES

Introducing Run On Flat Technology:

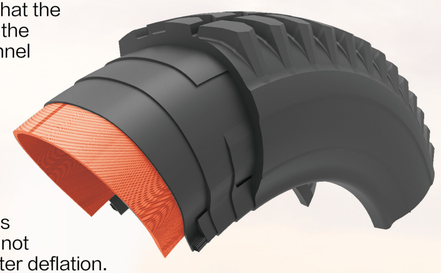
Run Flat Tire

Structural Design:

The reinforcement layer is designed on the innermost side of the tire, which provides the run flat tire with high durability, long service life and strong comfort.

Compound Design:

The reinforcement layer is made of rubber with moderate hardness to ensure that the tire has enough strength to support the load demand of vehicles and personnel in the uninflated state.



Run flat:

Even if the gas runs out, it can still support the normal driving of the vehicles for a certain distance. Greatly improve the safety of cyclists and solve the problem that tires cannot ride and are difficult to implement after deflation.

Comfort:

Optimal design of the central reinforcement layer ensures the elasticity of the main grounding area of the tire and reduce the negative impact of the reinforcement layer on comfort.

Supporting property:

The optimal design of the side reinforcement layer ensures good support performance of the tire when low pressure.

Improve service life:

The optimal design of the reinforcement layer reduces the probability of separation and delamination between the reinforcing layer and the inside of the curtain yarn, to improve the durability and service life of the tire.

CST TIRES

MEDICAL MOBILITY

C154

- The SIPE design is added to tread pattern surface
- Bridges connection design is adopted for the pattern blocks
- Nylon strcture design
- Good grip on wetlands
- Good driving stability
- Excellent wear resistance

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
2.80/2.50 -4	238	74	4X2.15	4	TT	104
3.00 -4	265	85	4X2.15	4	TT	200
4.10/3.50 -5	294	92	5X2.50	4	TT	172
4.00 -5	326	109	5X3.00	4	TT	145

C154A

- The SIPE design is added to tread pattern surface
- Bridges connection design is adopted for the pattern blocks
- Nylon strcture design
- Good grip on wetlands
- Good driving stability
- Excellent wear resistance

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
3.50 -5	305	95	5X3.25	4	TT	194

C248

- Stright groove design
- Nylons strcture design
- Good handling
- Good drainage,not easy to slip
- Excellent wear resistance

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
3.00 -4	270	88	4X2.15	4	TT	200
3.00 -8	355	84	8X2.50	4	TT	170

C179N

- Stright groove design
- Nylon strcture design
- Uniform pattern design
- Good driving stability
- Efficient drainage,not easy to slip
- Excellent wear resistance

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
2.80/2.50 -4	234	74	4X2.15	4	TT	134

C179

- Stright groove design
- Nylon strcture design
- Uniform pattern design
- Good driving stability
- Efficient drainage,not easy to slip
- Excellent wear resistance

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
200X50	191	53	3.66X1.08	4	TT	46.2

C178

- Stright groove design
- Nylons strcture design
- Good handling
- Good drainage, not easy to slip
- Excellent wear resistance

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
2.80/2.50 -4	227	68	4X2.15	4	TT	134

C168

- The SIPE design is added to tread pattern surface
- Pattern blocks design
- Nylon strcture design
- Good grip on wetlands
- Good traction
- Excellent wear resistance

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
3.50 -8	386	92	8X2.50	4	TT	170

C161

- The SIPE design is added to tread pattern surface
- Uniform pattern blocks design
- Nylon carcass strcture design
- Good grip on wetlands
- Good driving stability
- Excellent wear resistance

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
3.50 -8	392	92	8X2.50	4	TT	170

C628

- Minimal rolling resistance with safety and comfort properties

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
12*1/2X2*1/4	329	58	30.5-203		TT	40

C63

- Minimal rolling resistance with grip and comfort properties

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
22 X1*3/8	567	30	20-501		TT	55

C63N

- Minimal rolling resistance with grip and comfort properties

Tire Size	OD	SW	Rim size	PR	TT/TL	Load (kg)
24 X1*3/8	614	34	20-540		TT	65