

BRIDGESTONE
Your Journey, Our Passion

BATTLAX BT46





The Battlax BT46: The new reference bias touring tyre

The Battlax BT46 is set to replace the iconic Battlax BT45. Since its introduction 22 years ago, the Battlax BT45 has been the go-to tyre for touring. Now, Bridgestone has upgraded this design with modern technology.

The Battlax BT46 features an inverted V-shape in the front pattern – it tackles working forces on the tyre, reduces irregular wear and gives the rider incredible feedback for superior handling. The rear tyre is enhanced with a newly adapted silica single compound to maximise performance, grip and wear. Wet performance has been upgraded from the BT45, with no impact on the predecessor's well-known dry handling performance and wear resistance. And the BT46 is compatible with UM application: tubeless marked tyres are approved for mounting on tube type rims if they are used with a tube.

Bridgestone has especially developed this tyre to cover the wide range of motorcycles competing in the touring segment. Available in 21 sizes for the front and 27 sizes for the rear. Ten main sizes will be launched in January 2020, with a rollout of the full line to follow soon after.




BATTLAX BT46

1000cc
600cc
400cc
250cc

RACING BATTLAX V02	BATTLAX RACING R11	BATTLAX RACING STREET RS11	BATTLAX HYPERSPORT S22	BATTLAX SPORT TOURING T31	BATTLECRUISE H50	BATTLAX ADVENTURE A41	BATTLAX ADVENTURECROSS Ax41	BATTLAX SCOOTER SC2
RACING BATTLAX W01	BATTLAX CLASSIC RACING CR11	BATTLAX RACING STREET RS10	BATTLAX HYPERSPORT S21	BATTLAX SPORT TOURING T30 EVO	EXEDRA MAX	BATTLAX ADVENTURECROSS Ax41B	BATTLECROSS X10 X20 X30 X40 E50 E50 EXTREME	BATTLAX SCOOTER SC2 <i>of Rain</i>
			BATTLAX BT-016 PRO <small>HYPERSPORT</small>	BATTLAX BT-023 <small>SPORT TOURING</small>	BATTLAX BT46			BATTLAX SC

Race
Sports
Touring
Custom
Adventure
Off Road
Scooter

 **Bridgestone's Battlax BT46: King of the Bias-Touring category**

BATTLAX BT46



Product concept

Improve the reference of the category by adopting modern elements of Bridgestone's technical evolution and know-how.

Technical aims

- Improved wet grip
- Reduced irregular wear
- Keep acknowledged dry handling
- No sacrifice on wear life

Methodology

- Pattern design – inverted V-shape
- Silica compound

BATTLAX BT46

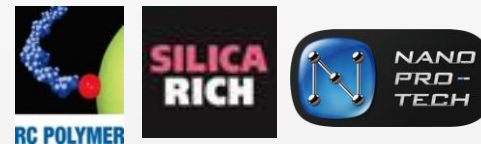
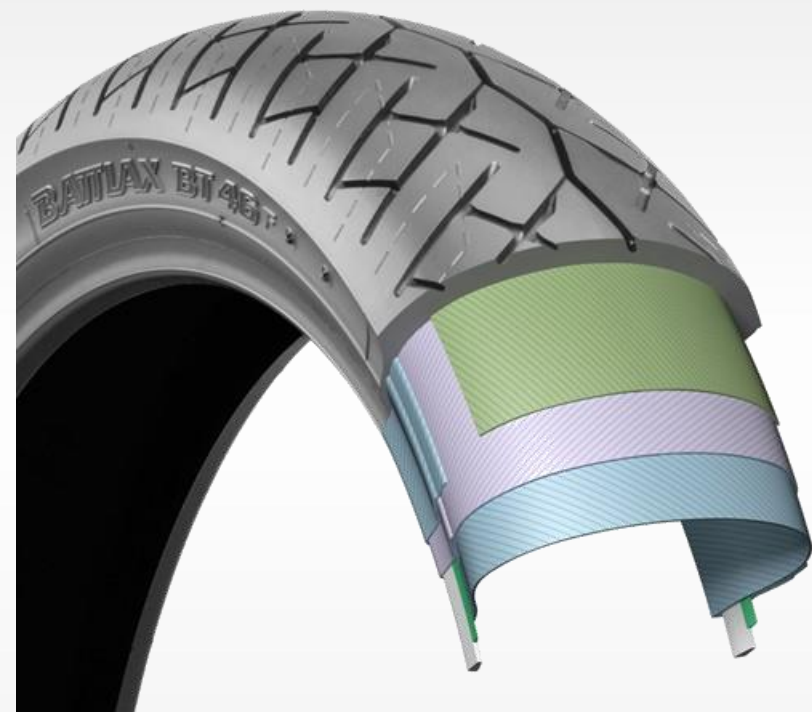


Pattern

- Adopting inverted V-shape in the front pattern – it tackles working forces on the tyre,

Compound

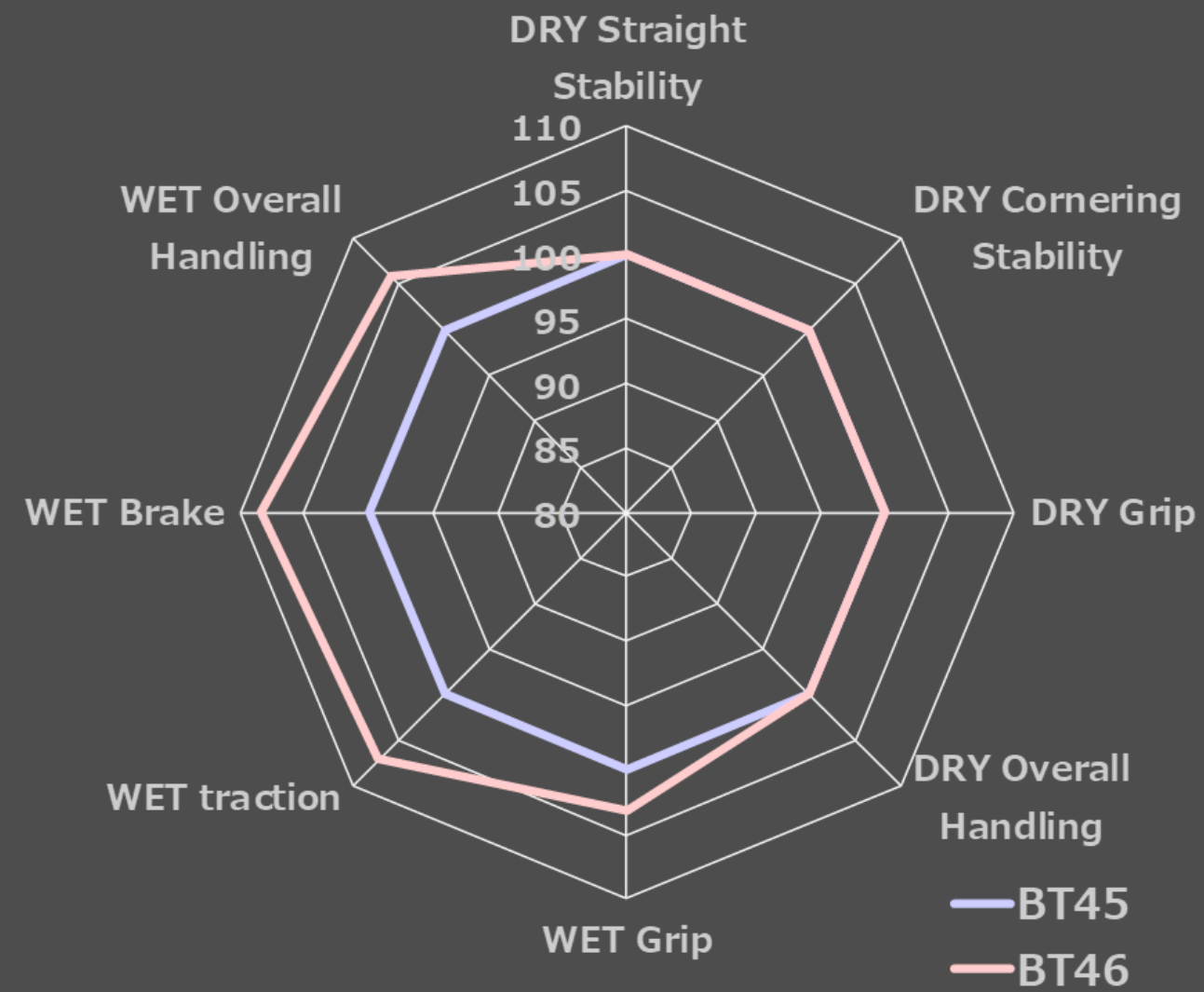
- The rear tyre is enhanced with a newly adapted silica single compound to maximise performance, grip and wear.



Benefits

- Reduced irregular wear
 - Incredible feedback and superior handling
- Wet performance has been upgraded with no impact on the predecessor's well-known dry handling performance and wear resistance

BATTLAX BT46



Improvements

- *Improvement in all Wet performance areas*
 - *2% faster wet laptime*
- *Keeping the well acknowledged Dry handling*
 - *No sacrifice on wear life*

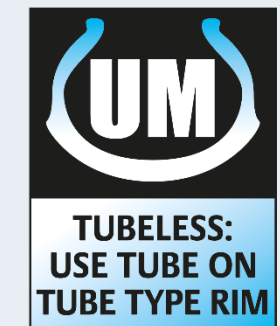


BATTLAX BT46



2020 Line-up

#	Speed Symbol	FR/RR	Size	UM*	#	Speed Symbol	Position	Size	UM
1	H Range	FRONT	110/70-17M/C TL 54H	*	19	V Range	FRONT	100/90-18M/C TL 56V	
2			110/80-17M/C TL 57H		20			100/90-19M/C TL 57V	
3			100/90-18M/C TL 56H	*	21		REAR	150/80-16M/C TL 71V	*
4			110/90-18M/C TL 61H	*	22			120/90-17M/C TL 64V	*
5			90/90-18M/C TL 51H	*	23			130/90-17M/C TL 68V	*
6			3.25-19 TL 54H		24			140/80-17M/C TL 69V	*
7	REAR	130/90-16M/C TL 67H		25	120/90-18M/C TL 65V	*			
8		120/80-17M/C TL 61H	*						
9		130/70-17M/C TL 62H	*						
10		130/80-17M/C TL 65H	*						
11		140/70-17M/C TL 66H	*						
12		150/70-17M/C TL 69H	*						
13		110/80-18M/C TL 58H	*						
14		110/90-18M/C TL 61H	*						
15		120/80-18M/C TL 62H	*						
16		130/70-18M/C TL 63H							
17		140/70-18M/C TL 67H							
18		4.00-18 TT 64H							



BATTLAX BT46

BRIDGESTONE
Your Journey, Our Passion



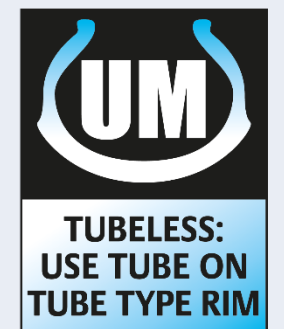
LINE-UP

2021 Line-up Size Exp

#	Speed Symbol	FR/RR	Size	UM	#	Speed Symbol	Position	Size	UM
1	H Range	FRONT	100/90-16M/C TL 54H	*	7	V Range	FRONT	110/90-16M/C TL 59V	*
2			100/80-17M/C TL 52H		8			120/80-16M/C TL 60V	
3			120/70-17M/C TL 58H	*	9			110/80-17M/C TL 57V	
4			100/80-18M/C TL 53H		10			110/80-18M/C TL 58V	
5			100/90-19M/C TL 57H	*	11		130/90-16M/C TL 67V		
6		REAR	150/70-18M/C TL 70H		12		150/70-17M/C TL 69V		
					13	REAR	130/80-18M/C TL 66V	*	
					14		140/70-18M/C TL 67V		
					15		150/70-18M/C TL 70V		

2022 Line-up Size Exp

#	Speed Symbol	FR/RR	Size	UM	#	Speed Symbol	Position	Size	UM
1	H Range	FRONT	130/90-16M/C TL 67H	*	8	V Range	FRONT	110/90-18M/C TL 61V	
2			110/90-19M/C TL 62H	*					
3			90/90-19M/C TL 52H	*					
4			90/90-21M/C TL 54H	*					
5		REAR	140/90-15M/C TL 70H	*					
6			150/90-15M/C TL 74H	*					
7			120/90-18M/C TL 65H	*					



BATTLAX BT46

- *Reduced irregular wear*
- *2% Faster wet lap time*
- *Great dry handling*
- *Improvements in all wet performance areas*
- *No sacrifice on wear life*

BATTLAX BT46