# **2018 2 WHEEL** PROFESSIONAL TYRE GUIDE



www.moto-michelin.co.uk

MICHELIN

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## EDITORIAL

#### **MICHELIN REMAINS THE SOLE OFFICIAL** TYRE SUPPLIER FOR MOTOGP™ UNTIL 2023!

Michelin Motorsport and DORNA have extended their partnership for the next five years.

Michelin remains the sole tyre supplier of the MotoGP class. At the Michelin Australia Motorcycle Grand Prix at Phillip Island Pascal Couasnon (Director Michelin Motorsport) and Carmelo Ezpeleta (CEO Dorna Sports) signed the contracts. The development of new ever more advanced racing tyres continues. From innovations developed for the most demanding bikes on the planet, MICHELIN road tyres will also benefit.

### **NEW FOR THE SPORT TOURING SEGMENT 2018**

Exceptional driving pleasure and lasting performance combined with optimal Safety on wet roads.

With the new MICHELIN Road 5 Michelin lifts the performance in the sport touring segment to a new level. The successor to the very popular MICHELIN Pilot Road 4 is setting new standards in wet grip - even after many miles. It fulfills the claim of Michelin to offer its customers consistently higher performance. The latest innovations of the Michelin Group offer the motorcyclist more safety, more confidence and more driving pleasure. With its numerous technologies the New MICHELIN Road 5 is the perfect proof of that.

#### **NEW MICHELIN MOTORCYCLE TYRES** FOR HARLEY-DAVIDSON®

Long standing companies Michelin and Harley-Davidson<sup>®</sup> have been working together since 2008 and develop new technologies together. The strong connection of the brands has resulted in the co-branding of Scorcher products: the premium Harley Davidson tyres from Michelin carry Harley-Davidson® lettering on the sidewalls. From 2018, the Softail Fat Boy® and Breakout® models will be rolling out of the factory on the new MICHELIN Scorcher 11. Like many Sportster models, the new Harley Davidson<sup>®</sup> Low Rider<sup>®</sup> will come equipped with the MICHELIN Scorcher 31, as will many other Harley-Davidson® motorcycles such as the Harley-Davidson® Fat Bob®. All MICHELIN Scorcher tyres were developed, tested and produced with Harley-Davidson® for Harley-Davidson<sup>®</sup> bikes only.

### **NEW FOR THE OFF-ROAD SEGMENT 2018**

More grip and better cushioning ensures an improved ability to tackle terrain (especially at low speed !) - this is thanks to the work done on both the tread block pattern and location, as well as the internal structure of the tyre.

More versatility and exceptional wet grip thanks to new rubber compounds - especially designed for off-road riding.

15%\* improvement in longevity and significantly more stable, reliable performance time after time.

Eric Malherbe, pages 1, 5 (Harley-Davidson® motorcycle), 14, 15, 17, 19, 20, 22, 24, 26, 28 (Harley-Davidson® motorcycles), 29, 32, 33, 35, 36, 37, 41, 43, 45, 47, 48, 49, 52, 53, 54, 55, 61, 62; Michelin Archives, pages 4, 5, 7, 8, 9, 11, 16, 40, 56, 57; TBWA, pages 18, last cover page; Kawasaki motorcycle); Yamaha, pages 28 (Yamaha motorcycle), 38; Pierre Chambon, pages 31, 38, 42, 70, 72; Jérome Cambier, page 45 (Yamaha T-Max scooter); Benoît Jallat, page 55 (Mathias Bellino).





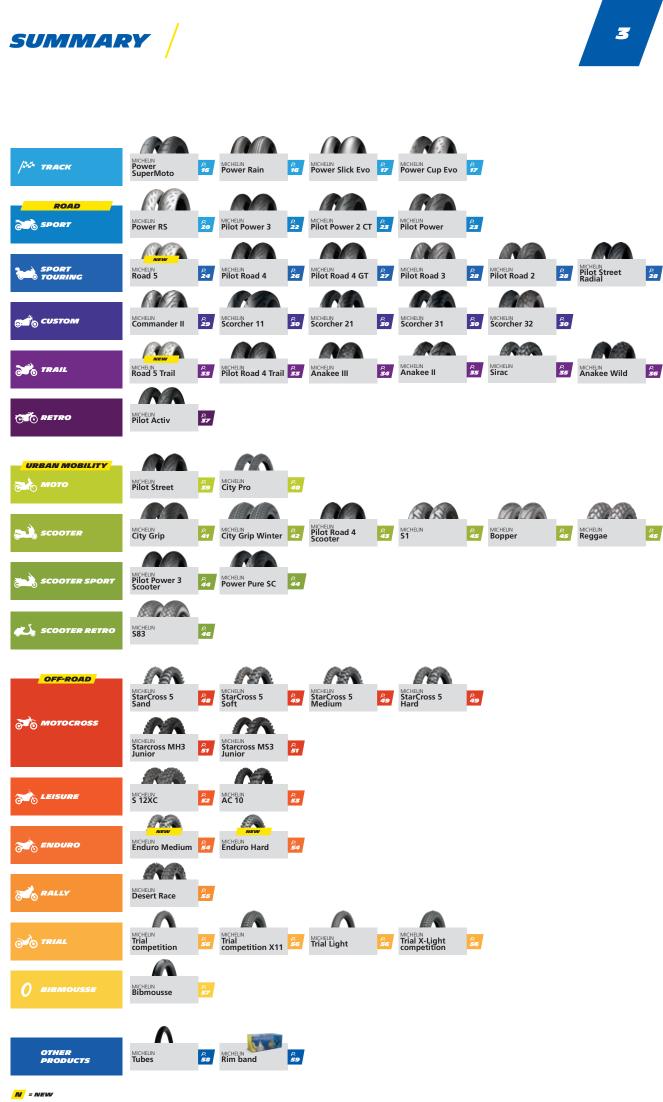








According to the results of tests carried out by Dekra in September 2016 and January 2017 with the dimension 140/80-18 70R comparing the new





# **COMPANY HISTORY**

# MICHELIN MOTORCYCLE HISTORY

# MICHELIN MOTORCYCLE HISTORY



# 2000

Launch of the MICHELIN Power Race tyre, the first sport tyre approved for road use with **MICHELIN 2CT technology.** 

2005

## 2008

Michelin and Harley-Davidson sign a historic partnership agreement: MICHELIN Scorcher tyres are co-developed and co-branded as original equipment and replacement tyres for many of the iconic brand's

Michelin presents the MICHELIN City Grip tyre for scooters, a tyre with exceptional grip, even on wet surfaces. It's the 1st scooter tyre with siping.

# 2011

Michelin succeeds in integrating siping into MICHELIN Pilot Road 3 tyres thanks to its patented XST technology, a great improvement for safety on wet roads.

2010

# 2013

MICHELIN Anakee III tyres, developed with and for BMW, equips the worldwide best seller in its category : BMW R1200 GS.

# 2014

Launch of the MICHELIN Pilot Road 4, with the GT version using revolutionary MICHELIN 2AT Dual Angle Technology that combines elements of both radial and bias. construction

# 2016

MICHELIN return to MotoGP as sole tyre provider in the premier class, breaking lap and race records from the outset.

Introduction of the new sports tyre the MICHELIN Power RS and the off road range the MICHELIN Enduro Medium and Enduro Hard.



# **INTERNATIONAL GROUP**

# 6

# **TECHNOLOGY CENTRE**

# THE MICHELIN BRAND

### WITH ITS EXTRAORDINARY CAPITAL OF TRUST AND AFFINITY, THE MICHELIN BRAND RANKS AMONG THE WORLD'S GREATEST BRANDS.

Our consumers make us one of the world's biggest brands. The MICHELIN brand is a fantastic lever of growth and profitability for your business! Our unfailing commitment to quality and service for the consumer means we've earned the full confidence of everyone that chooses to ride on MICHELIN rubber. Total performance means we offer the best balance of performance of a tyre that meets their expectations and those of society.

# KEY FIGURES

20.9 M€ NET SALES

#### 111, 700 *EMPLOYEES*

6546 STAFF RECRUITED IN 2016

68 PRODUCTION SITES

#### MICHELIN IS DEDICATED TO HELPING TO ENHANCE MOBILITY AND CREATE VALUE WHILE DEMONSTRATING **RESPECT FOR CUSTOMERS, PEOPLE, SHAREHOLDERS, THE** ENVIRONMENT AND FACTS.

Since 1889, Michelin has constantly innovated to facilitate the mobility of people and goods. Today, it is setting the benchmark across every tyre and travel-related services market, while leading a global strategy to drive sustainable, profitable growth.

# -50%

OUR TARGET TO REDUCE OUR ENVIRONMENTAL FOOTPRINT OF OUR MANUFACTURING SITES BY 2020, AND IMPROVEMENT OF 38% OF ENERGY EFFICIENCY (VS 2005)

Measured by Michelin Sites Environmental Footprint (compared with 2005).

# MICHELIN RESEARCH DEVELOPMENT INVESTMENT

#### **INNOVATION IS ONE OF THE ESSENTIAL VALUES OF THE** COMPANY, AND IS AT THE HEART OF WORK AND PROCESSES.

- 6 600 people worldwide
- Annual budget: €656 million

Michelin RDI gives the Group a unique position and allows the right response to the moving needs of the markets.

#### LADOUX THE HEART OF MICHELIN RESEARCH AND INNOVATION

#### **CONCENTRATED EXPERTISE**

- 3.400 staff
- More than 350 different specialised jobs

#### 450 HECTARE SURFACE, AMONG WHICH

- 380 hectare of test tracks
- Access areas and cultivated land
- 79 buildings comprising 174,420 m<sup>2</sup>
- 21 test tracks

# EVERYWHERE AROUND THE WORLD

**NO.1** *IN WORLD IN FUEL EFFICIENT TYRES* FOR CAR AND TRUCK

**NO.1** IN THE WORLD IN RADIAL TYRES FOR

187 M EUROPEAN LEADER TYRES PRODUCED ON MOTORCYCLE 68 PRODUCTION AND SCOOTER FACILITIES IN 17 TYRE MARKET COUNTRIES

**170 COUNTRIES 13.7%** SHARE OF THE COMMERCIAL PRESENCE IN 170 COUNTRIES

CLOBAL TYPE MARKET BY VALUE

Rankings

Tyre Business 2015 Global Tyre Company



MICHELIN IS ENGAGED IN

MACHINERY

EARTHMOVERS,

AIRCRAFTS, FARM

NO.1

TRUCKS

#### 2011 >>> 2020

OFFICIAL PARTNER OF THE UNITED NATION'S DECADE OF ACTION FOR ROAD SAFETY AND THE ROAD SAFETY CAMPAIGN ORGANIZED BY THE FÉDÉRATION INTERNATIONALE DE L'AUTOMOBILE (FIA).

NO.1 IN WORLD IN FUEL EFFICIENT TYRES











#### LADOUX OFFERS NUMEROUS FACILITIES

- Technical direction for all Product Lines ;
- Technical direction for Materials;
- Research and Development Laboratories ;
- Tests and measures on tracks and machines ;
- Information Systems expertise: simulation, analysis and measuring tools;
- Production of prototype tyres ;
- Conception and production of prototype moulds ;
- Associated support departments (supply chain, quality, finance, personnel, Information Systems, etc.).



**COMPETITION** 

# MICHELIN MOTORSPORT





MARC MARQUEZ CROWNED WORLD MOTOGP CHAMPION FOR THE 4<sup>TH</sup> TIME AND THE 2<sup>ND</sup> TIME WITH MICHELIN IN 2 YEARS.

# A PASSIONATE AND EXCITING SEASON

IT WAS NOT UNTIL THE LAST GRAND PRIX OF THE SEASON THAT WE KNEW THE NAME OF THE MOTOGP<sup>TM</sup> WORLD CHAMPION FOR THE 2017 SEASON. FIVE RIDERS AND THREE MANUFACTURERS WERE WINNERS OVER THE 18 RACES.

With six wins each, the title was played out between Marc Marquez (Repsol Honda) and Andrea Dovizioso (Ducati) at the final round at the Valencia MotoGP in Spain.

Marc Marquez won his sixth world crown, the fourth in MotoGP<sup>™</sup> and the second in two years of collaboration with Michelin. "Two years with Michelin and two world titles! During the first part of the season, I had difficulties to understand the limits of the tyre, but Michelin has done extraordinary work to solve all the problems. The season was amazing, the whole team and everyone at Michelin helped me a lot. I would like to thank them all." said Marc Marquez.

This season Michelin offered all the teams as many choices as possible to every rider and all manufacturers at each race to allow them to choose what works best for them, depending on the riders style. All the choices on offer have been used at most circuits.



Michelin will equip the entire MotoGP grid until 2023. "Michelin will use its alliance with Dorna Sports to continue developing tyres that are ever safer and more competitive, but also innovations that will also benefit our Road tyres" assured Pascal Couasnon, Director of Michelin Motorsport

THE DUEL BETWEEN MARC MARQUEZ AND ANDREA DOVIZIOSO WHO WERE STILL FIGHTING OVER THE TITLE AT THE VERY LAST RACE IN VALENCIA.



# **CROWNING A YEAR OF SUCCESS FOR MICHELIN**



#### COMPETITION ENDURANCE German Endurance Cup won by the Nutella Racing Team with riders Lenny Henning, Frank Loibner and Markus Feddeler, winning on MICHELIN Power Slick Evo.



#### COMPETITION DAKAR

By achieving his first finish and becoming the first British Dakar Rally winner, Sam Sunderland (KTM Factory Team) gave Michelin its 34<sup>th</sup> consecutive victory in the worlds toughest rally.







COMPETITION TRIALS Toni Bou (Honda Repsol) and MICHELIN win the 11<sup>th</sup> consecutive title of Champion of the World in both indoor and outdoor World Trials Championship.

**COMPETITION SUPERMOTO** FIM SuperMoto World Championship Thomas Chareyre becomes a legend in Supermoto! Another World Championship title this year.

### **COMPETITION MX**

FIM MX World Ladies Champion of 2016 Livia Lancelot (Kawasaki -Michelin) finishes in second place in 2017.



REPJOL

REPJOL

HONDA One HEART.



REPI

REP

20









REAR

# **MICHELIN TECHNOLOGIES**



#### **ZET #** THE LATEST 2 COMPOUND **TECHNOLOGY!**

Harder rubber underneath the softer rubber on the shoulders gives better rigidity at lean, for more stability when cornering, especially under strong acceleration.





## MICHELIN

2 COMPOUND TECHNOLOGY Successfully accomplishes two conflicting ideals: wear resistance in the centre of the tread, and grip on the shoulders.





#### MICHELIN **DUAL ANGLE TECHNOLOGY**

A revolutionary new architecture for motorcycle tyres, which provides the necessary strength & stability for heavier bikes with luggage and a pillion AND comfort for long journeys. 2AT exceptionally combines elements of both radial and bias construction, providing the best compromise: Bias for its ability to withstand extra weight and Radial for the pleasure of riding.





THE LATEST X-SIPE TECHNOLOGY Patented sipes and integrated water reservoirs allow MICHELIN

X-Sipe Technology+ (XST+) to deliver exceptional grip on wet road. MICHELIN XST + includes transverse sipes to improve wet braking and chamfers added to the sipe edges to help prevent abnormal wear in extreme conditions. The transverse sipes allow the front tyre to break the surface film of water and ensure outstanding braking performance on wet roads.





### THE LATEST GENERATION XST

The MICHELIN XST and XST + sipes allow better water evacuation for added safety on wet roads, but their water storage capacity naturally decreases as the tyre wears down. The MICHELIN XST Evo sipes are even more efficient, using Evergrip<sup>™</sup> technology they evolve over time and miles to give ever wider grooves, increasing the groove ratio to preserve the capacity of the tyre to store and evacuate water.

MICHELIN DURABILITY + LONGEVITY + GRIP ON WET ROADS



#### **XST : X SIPE TECHNOLOGY PST : PROGRESSIVE SIPE** TECHNOLOGY

The MICHELIN XST featured on Michelin motorcycle tyres delivers enhanced grip on wet roads thanks to the technology's patented sipes and reservoirs which increase the tyre's water clearance capacity. In the case of scooter tyres, a gradual increase in the number of full depth sipes as the vehicle leans into a corner allows the tyre to break through the surface film of water.



VORN TYRE















A single ply with an angle close to 90 ° is used in the carcass to reduce rigidity to the minimum in the crown zone while ensuring rigidity at lean thanks to the high reverse angles of the casing plies which overlap in the sidewalls and shoulder area. An absorbent crown gives greater stability, while rigid sidewalls and shoulder minimise movement at lean.





#### **NST : NEAR SLICK TECHNOLOGY** With less than 5% sea to land ratio (the ratio of grooves as a percentage of the tread surface area) it is close to a race slick. The amount of rubber in contact with the ground is important

for grip, allowing lean angles of up to 60°.











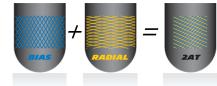


## **SCT : SYNTHETIC COMPONENT** TECHNOLOGY

MICHELIN racing synthetic elastomers used in rubber compounds in conjunction with high tech synthetic compound resins promote ultra-fast warm up to optimum operational temperatures.



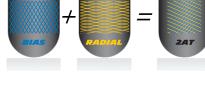






HARDNESS COMPOUND : SOFT 1 - 2 - 3 HARL

FRÓNT





NEW TYR







## **MICHELIN ADAPTIVE CASING TECHNOLOGY**

Adaptive Casing Technology ensures varying tyre rigidity at different angles of lean. The tyre switches gradually from a flexible crown for straight-line precision to increasingly rigid shoulders depending on lean angle for optimised cornering stability.

## MICHELIN ADAPTIVE CASING TECHNOLOGY MORE





### **ADT : AMPLIFIED DENSITY TECHNOLOGY**

A highly dense, more rigid tyre casing, which helps deliver excellent feedback and handling. Aramid tread plies on the rear tyre resist centrifugal growth, reduce weight and provide excellent stability.











# SPORT RADIAL SEGMENTATION



				NEW
	MICHELIN POVZP <i>Slick <sup>Evo</sup></i>	MICHELIN Power Cup <sup>Evo</sup>	MICHELIN POWER RS	MICHELIN ROAD <sup>5</sup>
			<b>NOWLK</b>	
ROOVING RATIO*	0%	5%	6,2 %	12 %
CT DISTRIBUTION N FRONT	57.5% 25%		16 % 68 % 16 %	28 % 44 % 28 %
CT DISTRIBUTION IN REAR	10% 20%		25 % 54 % 23 %	17 % 66 % 17 %
YRE BEHAVIOUR	DRY GRIP / HA	NDLING		IP / LONGEVITY
	Ó TRACK			ROAD A
USAGE	111111			

RUBBER HARDNESS: SOFT 1

HARD





		RO	AD/	'SP	ORT
O TRACK					
) TRACK & A ROAD					IELIN Er r







## **MICHELIN**

## **POWZP** SuperMoto

# THE NUMBER ONE RANGE FOR THE

THOMAS CHAREYRE

SuperMoto World Champion 2014-2017

# SUPERMOTO WORLD CHAMPIONSHIP

#### **DEVELOPED IN COLLABORATION WITH RIDERS**

The MICHELIN Power SuperMoto tyre was developed in collaboration with the world's best riders. Rubber compounds designed for racing offer additional grip and longevity, while a 16-inch version provides improved handling and feedback from the front.

## BETTER HANDLING AND MORE PRECISE FEEDBACK

Michelin's 16-inch tyre range has been praised highly by riders for its handling, additional grip, and more precise feedback from the front wheel. The components provide better grip and longer tyre life.

FR	ONT					
Width	Ratio		Diam.	TL/TT	Version	CAI
120	80	R	16	TL	А	120870
120	80	R	16	TL	В	313249
120	75	R	16.5	TL	А	715737
120	75	R	16.5	TL	В	366559
120	75	R	16.5	TL	RAIN	060771
12	60	R	17	TL	RAIN 18B	040971
12	60	R	17	TL	29B	237015
12	60	R	17	TL	17B	951794

	AR					
Width	Ratio		Diam.	TL/TT	Version	CAI
160	60	R	17	TL	В	883879
160	60	R	17	TL	С	487703
160	60	R	17	TL	RAIN	784399

	RECOMME	NDED PRESSURE	OPERA	TING TEMPER	ATURE
	STANDARD	AIR TEMP < 15°C	LOW	OPTIMAL	
FRONT	1.8 bar/26 psi	1.8 bar/26 psi	50°	80°	110°
REAR	1.6 bar/23 psi	1.6 bar/23 psi	70°	100°	140°



VERSIONS : 29 = soft, 17 = medium, 18 = rain compound A, B and C compounds from most grip to longest life.



**MICHELIN Power Rain** 

#### Non Road legal.

# THE TRACK TYRE FOR PERFORMANCE IN THE WET

#### **MAXIMUM GRIP**

Maximises water clearance thanks to its 'fountain' tread design. Effective in a wide range of temperatures.

	FRONT					RE	AR				
Width	Ratio	Construction	Diam.	TL / TT	CAI	Width	Ratio	Construction	Diam.	TL / TT	CAI
12	60	R	17	TL	824200	19	69	R	17	TL	891701



RN MORE ABOUT TYRE	_
RAGE	
oounds derived from racing are	
erature sensitive.	

	RECOMME	NDED PRESSURE	OPERA	TURE	
	STANDARD	AIR TEMP < 15°C	LOW	OPTIMAL	
FRONT	2.3 bar/33 psi	2.3 bar/33 psi	35°	60°	90°
REAR	1.8 bar/26 psi	2.1 bar/30.5 psi	35°	60°	90°

# TRACK



TZN

steering.

ACT

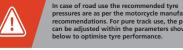
Non Road legal.

_	FRO	DNT					REAR				
N	/idth	Ratio	Diam.	TL/TT	CAI	Width	Ratio		Diam.	TL/TT	CAI
i	120	70 R	8 17	TL	079725	190	55	R	17	TL	563738
						200	55	R	17	TL	043762
	RA	CING USE WIT	H TYRE WARMER	S TRA	ACK DAY USE WIT	гноит тү	RE WAR	MERS	OPERA	TING TEMPER	ATURE
	Minimum hot track pressure Air Temp° < 15°			, N	Minimum hot track pressure	Ai	· Temp° <	15°	Low limit	Optimum	High lim
7	2.	2.3 b / 33 psi +0.1 b / 1.5 psi 2.3 b / 33 psi		+	0.1b / 1.5 J	psi	50°	80°	110°		
	1.5 b/ 22 psi +0.2 b / 3 psi 1.6 b / 23 psi			+	0.1b / 1.5	psi	70°	100°	140°		

	FRONT										
w	idth Ratio		Diam.	TL/TT	CAI	Width	Ratio		Diam.	TL/TT	CAI
1	20 70	R	17	TL	079725	190	55	R	17	TL	563738
						200	55	R	17	TL	043762
	RACING USE WITH TYRE WARMERS				ACK DAY USE WITH	MERS	OPERATING TEMPERATURE				
	Minimum hot track Air Temp° < 15° pressure		5° 1	Minimum hot track Air pressure			15°	Low limit	Optimum	High limi <sup>.</sup>	
NT	2.3 b / 33 p	si	+0.1 b / 1.5 ps	i	2.3 b / 33 psi	+0	.1b / 1.5 p	osi	50°	80°	110°
IR	1.5 b/ 22 ps	-i	+0.2 b / 3 psi		1.6 b / 23 psi	+0.1b / 1.5 psi		70°	100°	140°	



<b>1</b>	RONT									REAR							
Width	Ratio		Diam.	Load index	Speed index	TL / TT	САІ		Width	Ratio		Diam.	Load index	Speed index	TL / TT	САІ	
110	70	R	17	54	(W)	TL	833295	N	140	70	R	17	66	(W)	TL	389695	N
120	70	R	17	58	(W)	TL	149126		150	60	R	17	66	(W)	TL	981679	N
									160	60	R	17	69	(W)	TL	050185	N
				ecommended t motorcycle ma					180	55	R	17	73	(W)	TL	857557	
/!\	cai	n be adj	justed within 1	ure track use, t the parameters					190	55	R	17	75	(W)	TL	534402	
	be	low to	optimise tyre p	performance.					200	55	R	17	78	(W)	TL	140448	
	below to optimise tyre performance.						200	55	R	17	78	(W)	TL	140448			



FRON REAR

	RACING USE WITH	TYRE WARMERS	TRACK DAY USE WITHO	OUT TYRE WARMERS	OPERAT	TING TEMPER	ATURE
	Minimum hot track pressure	Air Temp° < 15°	Minimum hot track pressure	Air Temp° < 15°	Low limit	Optimum	High limit
17	2.3 b / 33 psi	+0.1 b / 1.5 psi	2.3 b / 33 psi	+0.1b / 1.5 psi	50°	80°	110°
2	1.5 b/ 22 psi	+0.2 b / 3 psi	1.6 b / 23 psi	+0.1b / 1.5 psi	70°	100°	140°



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# EXCEPTIONAL GRIP LEVELS FOR AN INTENSE TRACK EXPERIENCE

#### **GET STARTED QUICKLY**

Designed by our engineers to aid rapid set up without specific settings, the MICHELIN Power Slick Evo tyre brings you the peace of mind of MICHELIN ACT technology on the rear. It's flexible crown tracks true and the stiffer sidewalls allow quick and stable



# EASY SET UP AND VERSATILE

#### MICHELIN POWER CUP EVO

is the treaded road-legal version of the MICHELIN Power Slick Evo.





P. 20	/ SPORT
P. 24	SPORT TOUR
P. 29	/ CUSTOM
P. 32	/ TRAIL
P. 37	/ RETRO

\*Only tyres listed above qualify for the track day offer. Minimum purchase of two tyres and proof of purchase required. Applies to purchases made between 1 January 2018 to 31 July 2018 at participating dealers. £49 covers registration and sign on fee. Places subject to availability and allocated on a first come first served basis. Anakee tyres purchase entitles customer to apply for Anakee track day experience only. Customers must have the above Michelin tyres fitted to their bike to participate. For full terms and conditions visit www.powerdays.co.uk \*\*Novice session only



TRACK & ROAD













# MICHELIN **POWER** RS



# THE NEW REFERENCE IN SPORTS TYRES\*



#### IN BRIEF

# > NEW TECHNOLOGIES: AN OPTIMISED FRONT PROFILE AND AN INNOVATIVE REAR CARCASS

- > A GREAT RANGE OF SIZES
- > A RADICAL NEW LOOK

-	RONT						
Width	Ratio		Diam.	Load index	Speed index	TL / TT	САІ
110	70	R	17	54	Н	TL	336091
110	70	ZR	17	54	(W)	TL	231668
120	60	ZR	17	55	(W)	TL	958050
120	70	ZR	17	58	(W)	TL	643635



	REAR						
Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI
140	70	R	17	66	Н	TL	400328
150	60	ZR	17	66	(W)	TL	818142
160	60	ZR	17	69	(W)	TL	811573
180	55	ZR	17	73	(W)	TL	698488
180	60	ZR	17	75	(W)	TL	399930
190	50	ZR	17	73	(W)	TL	696663
190	55	ZR	17	75	(W)	TL	755719
200	55	ZR	17	78	(W)	TL	635236
240	45	ZR	17	82	(W)	TL	153361

ALL THE KEY DIMENSIONS TO COVER EVERYTHING FROM SPORTS 125'S TO HYPERSPORT SUPERBIKES

#### **MORE DETAILS**

## WINNER OF THE INDEPENDENT MOTORRAD TEST CENTER TEST\* AGAINST COMPETITORS FOCUSING ON 12 ASPECTS OF **DRY CONDITIONS PERFORMANCE**

"During the manoeuvrability test, the MICHELIN Power RS placed well above its opponents who are already of excellent level. They distinguished themselves by their precise and ultralight steering, coupled with fantastic cornering behaviour and stability. In terms of safety, the MICHELIN Power RS is the new standard".

Extract from the Motorrad report.

#### TREAD COMPOUNDS DERIVED **FROM COMPETITION**

for outright grip and incomparable feel.

"MICHELIN tyres impress with their dry road behaviour on every level. Extremely agile, with exceptional directional stability and impeccable handling in cornering. All this makes Michelin the winner (and not only in terms of points). Thanks to these tyres, the BMW behaves wonderfully. To this particularly positive overall result is added the lowest righting torque during braking at lean and the best stability during sequences of the curves, even on a simulation of a country road".

Extract from the Motorrad report.

#### AN AGGRESSIVE TREAD PATTERN FOR A UNIQUE LOOK

Velvet sidewall finish on certain dimensions:

180/60 ZR 17 M/C (75W) 190/55 ZR 17 M/C (75W)

Designed for riders that enjoy Sports riding, it performs on the road and for occasional use on the track. By owering the tyre pressure when riding on track, you can increase the contact patch size and so the grip. The performance balance between grip and longevity makes for an excellent tyre for fast road riding and occasional track use.

For more information contact the 2 Wheel Technical department on 0845 366 1589.

can.

0845 366 1589.





200/55 ZR 17 M/C (78W) 240/45 ZR 17 M/C (82W)





VER RS The MICHELIN Power RS range meet or exceed the load and speed indexes in the available sizes of virtually all Original Equipment tyres, so where a sporty tyre choice is appropriate they

For more information contact the 2 Wheel Technical department on

es from using a matching pair, that's ho eloped and des ned and that's nev work best. As front and rear tyres erent rates however, we do try hat new tyres will still work w ranges, and some mixing is possibl e best grip should always be with the yre, so the Power RS front tyre can be th any MICHELIN sport radial range re etc). The only combination of rea er RS fitment is either with the matched er RS front, or the Power Cup Evo front ne with other tyre manufacturers, we do mend mixing different tyre brands s differences in profile, size and constructio an cause unwanted handling anomalies



- > MAXIMUM GRIP ON WET ROADS
- > LASTS 20% LONGER COMPARED TO MICHELIN PILOT POWER 2CT\*



**DISCOVER** MICHELIN PILOT POWER 3 TYRE ON VIDEO

MICHELIN'S 2CT+ TECHNOLOGY HERE

DISCOVER

#### 2CT+ TECHNOLOGY

MICHELIN's 2CT technology allows for ongoing improvements in both grip and tyre life, while MICHELIN 2CT+ improves cornering stability, particularly under hard acceleration.

#### NEW PROFILE AND COMPOUND

Thanks to profiles and compounds developed for sport bikes and naked bikes, the MICHELIN Pilot Power 3 tyre offers outstanding dry grip and handling. It is made of compounds developed with SBR (Styrene Butadiene Rubber) technology, which maximizes both wet grip and longevity.

	RONT						
Width	Ratio		Diam.	Load index	Speed Index	TL / TT	CAI
120	70	ZR	17	58	(W)	TL	421457

_ / <u>/</u>	REAR								
Width	Ratio		Diam.	Load index	Speed Index	TL / TT	CAI		
160	60	ZR	17	69	(W)	TL	011906		
180	55	ZR	17	73	(W)	TL	951109		
190	50	ZR	17	73	(W)	TL	015450		
190	55	ZR	17	75	(W)	TL	796739		



Load index

54

55

56

Diam.

Width

110

120

120

120

Ratio

70 ZR 17

60 ZR 17

65 ZR 17

70 ZR 17 58

Speed index

(W)

(W)

(W)

(W)

TL / TT

TL

market.

	FRONT							REAR								
Width	Ratio		Diam.	Load index	Speed index	τL / ΤΤ	CAI		Width	Ratio		Diam.	Load index	Speed index	<u>τι / ττ</u>	САІ
120	70	ZR	17	58	(W)	TL	815148		160	60	ZR	17	69	(W)	TL	904480
									180	55	ZR	17	73	(W)	TL	990721
									190	50	ZR	17	73	(W)	TL	632398

DISCOVER THE SCOOTER VERSION PAGE 44

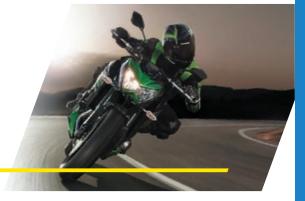


# THE AFFORDABLE DUAL-COMPOUND SPORT TYRE

#### MICHELIN 2CT TECHNOLOGY

Benefits from MICHELIN 2CT (Dual-Compound Technology) A versatile, durable tyre with exceptional wet and dry grip.

			REAR						
TL / TT	CAI	Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI
TL	031404	150	60	ZR	17	66	(W)	TL	353471
TL	925136	160	60	ZR	17	69	(W)	TL	405333
TL	854437	170	60	ZR	17	72	(W)	TL	076572
TL	461948	180	55	ZR	17	73	(W)	TL	565081
		190	50	ZR	17	73	(W)	TL	091745
		190	55	ZR	17	75	(W)	TL	549705



# **MICHELIN** Pilot POVER

# AN AFFORDABLE CHOICE FOR YOUR SPORT BIKE

#### RACE DERIVED PERFORMANCE

From the moment it was launched, MICHELIN Pilot Power's performance credentials and technologies derived from the world of racing, revolutionised the Sport tyre





#### SPORT TOURING ROAD



## **MORE SECURITY IN ALL CONDITIONS**(1) EVEN AS THE TYRE WEARS

#### Nº1 FOR WET GRIP ON THE ROAD<sup>(3)</sup>

Using the latest combined technologies of MICHELIN 2CT and 2CT+ and the latest generation of compounds and siped tread, MICHELIN Road 5 tyres offer you the best wet grip versus its main competitors<sup>(3)</sup> without compromise on dry roads.<sup>(4)</sup>

#### **EVEN WHEN 50% WORN EXPERIENCE EXCEPTIONAL** BRAKING IN THE WET<sup>(2)</sup>

Even when 50% worn a MICHELIN Road 5 tyre stops as guickly as a brand new MICHELIN Pilot Road 4 tyre<sup>(2)</sup> thanks to the evolutionary MICHELIN XST Evo sipes.

With its dry grip, stability and best handling versus its main competitors, thanks to MICHELIN's patented ACT+ casing technology, it offers even more riding pleasure.<sup>(4)</sup>



#### CAN THE ROAD 5 BE MIXED WITH OTHER TYRES ?

To ensure the best level of performance and safety, our ranges are developed based on a uniform fitting to the front and rear. It is therefore recommended that different ranges are not mixed on the same motorcycle. If different enerations are mixed, it is advisable to fit the MICHELIN Road 5 to the front wheel.

#### (1) Except snow and ice and other extreme condition

- DUNLOP Road Smart 3, CONTINENTAL Road Attack 3, PIRELLI Angel GT and BRIDGESTONE T30 EVO tyres, in dimensions 120/70 ZR17 (front) and 180/55/ZR17 (rear) on Suzuki Bandit 1250.



# MICHELIN ROAD <sup>5</sup>

MORE CONFIDENCE IN ALL CONDITIONS  $^{(1)}$ , EVEN WHEN 50% WORN<sup>(2)</sup>



### IN BRIEF

- >  $N^{\circ}1$  for wet grip on the road <sup>(3)</sup>
- > Even when 50% worn experience exceptional braking in the wet <sup>(2)</sup>
- > With its improved dry grip and stability and the best handling versus its main competitors thanks to MICHELIN's patented ACT+ casing technology, it offers even more riding pleasure <sup>(4)</sup>

VANT								ARRIÈRE							
Ratio		Diam.	Indice de charge	Indice de vitesse	TL / TT	CAI		Larg.	Ratio		Diam.	Indice de charge	Indice de vitesse	TL / TT	САІ
60	ZR	17	55	(W)	TL	094996 <mark>/</mark>	<b>v</b>	150	70	ZR	17	69	(W)	TL	236462
70	ZR	17	58	(W)	TL	162459 🗖	v	160	60	ZR	17	69	(W)	TL	088877 <mark>/</mark>
								180	55	ZR	17	73	(W)	TL	420895
								190	50	ZR	17	73	(W)	TL	811140
								190	55	ZR	17	75	(W)	TL	441445
	Ratio 60	Ratio 60 ZR	<b>Ratio Diam.</b> 60 ZR 17	RatioDiam.Indice de charge60ZR1755	RatioDiam.Indice de chargeIndice de 60ZR1755(W)	RatioDiam.Indice de chargeIndice de vitesseTL / TT60ZR1755(W)TL	RatioDiam.Indice de chargeIndice de vitesseTL / TTCAI60ZR1755(W)TL094996	Ratio Diam. Indice de Indice de TL / TT CAI charge vitesse TL / TT CAI 60 ZR 17 55 (W) TL 094996 №	Ratio         Diam.         Indice de charge         Indice de vitesse         TL / TT         CAI         Larg.           60         ZR         17         55         (W)         TL         094996         150           70         ZR         17         58         (W)         TL         162459         160           180         190         190         190         190         190         190	Ratio         Diam.         Indice de charge         IL / IT         CAI         Larg.         Ratio           60         ZR         17         55         (W)         TL         094996         150         70           70         ZR         17         58         (W)         TL         162459         160         60           70         ZR         17         58         (W)         TL         162459         180         55           180         55         190         50         190         50	Ratio         Diam.         Indice de charge         TL / TT         CAI         Larg.         Ratio           60         ZR         17         55         (W)         TL         094996 m         150         70         ZR           70         ZR         17         58         (W)         TL         162459 m         160         60         ZR           70         ZR         17         58         (W)         TL         162459 m         180         55         ZR           190         50         ZR         190         50         ZR	Ratio         Diam.         Indice de charge         TL / TT         CAI         Larg.         Ratio         Diam.           60         ZR         17         55         (W)         TL         094996 nr         150         70         ZR         17         58         (W)         TL         162459 nr         160         60         ZR         17           70         ZR         17         58         (W)         TL         162459 nr         160         60         ZR         17           170         ZR         17         58         (W)         TL         162459 nr         160         60         ZR         17           180         55         ZR         17         100         50         ZR         17	Ratio         Diam.         Indice de charge         TL / TT         CAI         Larg.         Ratio         Diam.         Indice de charge         Indice de charge           60         ZR         17         55         (W)         TL         094996 m         150         70         ZR         17         69           70         ZR         17         58         (W)         TL         162459 m         160         60         ZR         17         69           70         ZR         17         58         (W)         TL         162459 m         160         60         ZR         17         69           70         ZR         17         58         (W)         TL         162459 m         160         60         ZR         17         69           70         ZR         17         58         (W)         TL         162459 m         180         55         ZR         17         73           70         ZR         17         58         KW         K         K         17         73           8         K         K         K         K         17         73	Ratio         Diam.         Indice de charge         TL / TT         CAI         Larg.         Ratio         Diam.         Indice de charge         Indice de vitesse           60         ZR         17         55         (W)         TL         094996 nr         150         70         ZR         17         69         (W)           70         ZR         17         58         (W)         TL         162459 nr         160         60         ZR         17         69         (W)           70         ZR         17         58         (W)         TL         162459 nr         160         60         ZR         17         69         (W)           70         ZR         17         58         (W)         TL         162459 nr         160         60         ZR         17         69         (W)           70         ZR         17         58         (W)         TL         162459 nr         180         55         ZR         17         73         (W)           8         U         U         U         50         ZR         17         73         (W)	Ratio         Diam.         Indice de charge         TL / TT         CAI         Larg.         Ratio         Diam.         Indice de charge         Indice de vitesse         TL / TT           60         ZR         17         55         (W)         TL         094996 m         150         70         ZR         17         69         (W)         TL           70         ZR         17         58         (W)         TL         162459 m         160         60         ZR         17         69         (W)         TL           70         ZR         17         58         (W)         TL         162459 m         160         60         ZR         17         69         (W)         TL           180         55         ZR         17         73         (W)         TL

N = NEW



(2) According to internal studies at Ladoux, the Michelin centre of excellence under the supervision of an independent witness, comparing MICHELIN Road 5 tyres used for 3502 miles and at 50% remaining tread depth with new and unworn MICHELIN Pilot Road 4 tyres. (3) According to internal studies at Fontange, a Michelin test track under the supervision of an independent witness, comparing MICHELIN Road 5 tyres with METZELER Roadtec 01,

(4) External tests conducted by the MTE Test Centre invoked by Michelin, comparing MICHELIN Road 5 tyres with MICHELIN Pilot Road 4, METZELER Roadtec 01, DUNLOP Road Smart 3, CONTINENTAL Road Attack 3, PIRELLI Angel GT and BRIDGESTONE T30 EVO tyres, in dimensions 120/70 ZR17 (front) and 180/55/ZR17 (rear) on a Kawasaki Z900 giving best dry performance globally and N°1 for Handling.





#### SPORT TOURING ROAD



**MICHELIN** Pilon Road 4

FEEL MORE SECURE, WHATEVER THE ROAD CONDITIONS\*.













IN BRIEF

> GREAT PERFORMANCE IN THE WET

- > OUTSTANDING GRIP EVEN IN DIFFICULT CONDITIONS\*
- > LASTS UP TO 20% LONGER THAN THE MICHELIN PILOT ROAD 3 TYRE\*\*

	FRONT						
Width	Ratio		Diam.	Load index	Speed index	<b>ΤL / ΤΤ</b>	CAI
120	60	ZR	17	55	(W)	TL	451037
120	70	ZR	17	58	(W)	TL	103565

Ratio		Diam.	Load index	Speed index	TL / TT	САІ
70	ZR	17	69	(W)	TL	282338
60	ZR	17	69	(W)	TL	099715
55	ZR	17	73	(W)	TL	694117
50	ZR	17	73	(W)	TL	866175
55	ZR	17	75	(W)	TL	029239
	70 60 55 50	70         ZR           60         ZR           55         ZR           50         ZR	70         ZR         17           60         ZR         17           55         ZR         17           50         ZR         17	Ratio         Diam.         index           70         ZR         17         69           60         ZR         17         69           55         ZR         17         73           50         ZR         17         73	Ratio         Diam.         index         index           70         ZR         17         69         (W)           60         ZR         17         69         (W)           55         ZR         17         73         (W)           50         ZR         17         73         (W)	Ratio         Diam.         index         index <th< td=""></th<>

VER THE SCOOTER VERSION





#### IN BRIEF

- > ALL THE ADVANTAGES OF THE MICHELIN PILOT ROAD 4 TYRE
- > ENHANCED STABILITY FOR CERTAIN GT BIKES
- > EQUIPS AND IS APPROVED FOR THE 2014-MODEL BMW R 1200 RT.



**MORE DETAILS** 

#### MICHELIN 2AT

Blends the best of bias and radial constructions Bias: tightly angled crown plies for great performance when carrying a heavy load. Radial: flexible sidewalls for enhanced ride comfort, plus the safety associated with a radial construction.

#### **MICHELIN 2CT**

The central part of the tread features hard compound rubber to withstand acceleration and braking forces, while the shoulders use a softer compound for enhanced cornering grip.



\* Except on ice and snow and other extreme conditions. \*\* Based on internal tests on a superseded tyre.



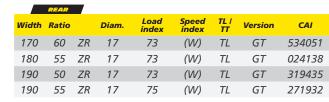
# FEEL MORE SECURE, WHATEVER THE ROAD CONDITIONS\*.



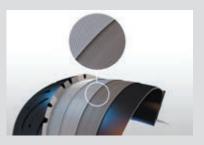


	RONT	7						
Width	Ratio		Diam.	Load index	Speed index	TL / TT	Vers.	CAI
120	70	ZR	17	58	(W)	TL	GT	429567
120	70	ZR	18	59	(W)	TL	GT	340248















**MICHELIN** PLOT Road 3

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#### **EXCELLENT GRIP ON WET SURFACES** AND INCREASED LONGEVITY

Dual-compound tyre with XST sipes. Exceptional durability thanks to MICHELIN 2CT technology. Regular wear and long-lasting performances thanks to full-depth XST sipes. Fitted as original equipment on the YAMAHA MT07.

-	RONT						
Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI
110	70	ZR	17	54	(W)	TL	058630
120	70	ZR	17	58	(W)	TL	948428
110	80	ZR	18	58	(W)	TL	196815

	REAR	'					
Width	Ratio		Diam.	Load index	Speed index	<b>τι / ττ</b>	CAI
160	60	ZR	18	70	(W)	TL	46372



<b>MICHELIN</b>	
alor ROAD2	

#### THE ORIGINAL DUAL COMPOUND SPORT TOURING TYRE

Excellent longevity, grip and handling thanks to: a softer rubber compound on the tyre shoulders for superb grip while cornering, harder rubber compound in the centre of the tyre to maximise tyre life.

	FRONT						
Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI
120	70	ZR	17	58	(W)	TL	405043
120	,0	20	.,	50	(00)	, _	105045

	REAR						
Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI
150	70	ZR	17	69	(W)	TL	174174
160	60	ZR	17	69	(W)	TL	003500
180	55	ZR	17	73	(W)	TL	816300
190	50	ZR	17	73	(W)	TL	871087

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# **MICHELIN**

Pilor Street RadiaL

## DERIVED DIRECTLY FROM

**MICHELIN'S SPORT TOURING RADIAL TYRE RANGES** 

Best in class wet grip according to external tests\*. Its radial construction ensures a highly comfortable ride and reassuring handling performance. The radial construction also promotes long tyre life.

	FRONT						
Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI
110	70	R	17	54	Н	TL/TT	401784
120	70	R	17	58	Н	TL/TT	298796

	REAR						
Width	Ratio		Diam.	Load index	Speed index	τL / ΤΤ	CAI
130	70	R	17	62	Н	TL/TT	269189
140	70	R	17	66	Н	TL/TT	566085
150	60	R	17	66	Н	TL/TT	720861
160	60	R	17	69	Н	TL/TT	342211

\* Wet grip tests conducted by DEKRA Test Center in September 2011, comparing MICHELIN Pilot Street Radial, Pirelli Sport Demon, Bridgestone Battlax BT92 Radial and Bridgestone Battlax BT90 Radial tyres in sizes 110/70 R17 54H - 140/70 R17 66H



MICHELIN,

ROAD CUSTOM





- AMPLIFIED DENSITY TECHNOLOGY

#### A SPECTACULAR LOOK

AN AWESOME, RADICALLY DIFFERENT DESIGN FOR YOUR CUSTOM BIKE, A PREMIUM SIDEWALL FINISH TO ADD TO YOUR BIKE'S IMPECCABLE LOOK.

ORIGINAL EQUIPMENT ON THE YAMAHA XV950 RACER

## LONGEVITY + COMFORT + GRIP + LOOK

\* Tests conducted by Texas Test Fleet in 2011 on public roads, in sizes 130/80B 17 (Front) and 180/65B16 (Rear). Individual results may vary depending on motorcycle type and operating condition



SCORCHER TYRES. THIS EXPERTISE THEN WENT INTO DEVELOPING THE MICHELIN COMMANDER II RANGE.





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# MICHELIN'S SOLUTION FOR ALL TYPES OF CRUISERS

#### IN BRIEF

> LIFE EXPECTANCY OF THE REAR TYRE IS UPTO 25,000 MILES\* > EXCELLENT HANDLING AND FEEDBACK THANKS TO HIGH-DENSITY, MORE RIGID CASING > GRIP ON BOTH WET AND DRY SURFACES THANKS TO ITS LONGITUDINAL TREAD PATTERN FOR EFFICIENT WATER EVACUATION

## A BENCHMARK FOR LONG TYRE LIFE

A rear MICHELIN Commander II can last up to 25,000 miles\*.

#### **EXCELLENT HANDLING AND STABILITY**

MICHELIN Amplified Density Technology: the more rigid high-density casing enhances handling and feedback. The rear tyre's aramid-fibre crown plies combine strength and light weight to ensure excellent stability, even at high speeds. The unique tread pattern facilitates the clearance of water and consequently improves grip on wet roads.







# dimensions MICHELIN CUSTOM

FRONT	<b>A</b>
Dimension	
MT90 B16 M/C 72H TL/TT	183947
130/90 B16 M/C 73H REINF TL/TT	465548
100/80 - 17 M/C 52H TL	189261
120/90 B17 M/C 64S TL/TT	938253
130/80 B17 M/C 65H TL/TT	701621
140/75 R17 M/C 67V TL	084865
140/80 B17 M/C 69H TL/TT	704451
110/90 B18 M/C 61H TL/TT	440376
120/70 R17 M/C 58V TL	
120/70 ZR 18 M/C (59W) F TL	
120/70 ZR 18 M/C (59W) T TL *	
130/70 B18 M/C 63H TL/TT	409318
160/60 R18 M/C 70V TL	
100/90 B19 M/C 57H TL/TT	325101
110/90 B19 M/C 62H TL/TT	360180
120/70 ZR19 60W F TL	540829
130/60 B19 M/C 61H TL/TT	989044
80/90 - 21 M/C 54H REINF TL/TT	735219
MH90 - 21 M/C 54H F TL/TT	027803
90/90 - 21 M/C 54H TL/TT	999082
120/70 B21 M/C 62H TL/TT 130/60 B21 M/C 63H TL	426553

\*XL 1200T Superlow



## THE SCORCHER

A MICHELIN TYRE FOR HARLEY-DAVIDSON®

#### IN BRIEF

- > THE MICHELIN ORIGINAL EQUIPMENT FOR HARLEY-DAVIDSON®
- CO-DEVELOPED AND HOMOLOGATED BY HARLEY-DAVIDSON®
- > BRANDED HARLEY-DAVIDSON®





The MICHELIN radial tyre developed exclusively for the Harley-Davidson® V-Rod®, Sportster®, Fat Boy® and all the Street models.

#### **OUTSTANDING GRIP**

The tread groove design efficiently clears water for reliable grip in wet weather and the semi-slick tread pattern maximises the contact patch for excellent grip on dry roads.

#### EXCELLENT TREAD LIFE

Derived from Michelin's championship winning race tyres, the compounds combine durability and high performance.

#### PRECISE HANDLING

Latest generation Michelin radial technology allows for easy maneuverability and impressive agility.





Radial tyres co-developed with Harley-Davidson® specifically for the new Street Rod® model.

#### **EXCELLENT GRIP**

Thanks to its Silica Rain Technology (SRT) using the latest tread rubber compounds, wet weather grip is assured.

#### SPORTY HANDLING

Radial casing construction offers the highest performance and feel.

#### URBAN AGILITY

Internal construction and careful tyre profiling deliver a responsive but stable ride.







The range was recently approved for the Harley-Davidson<sup>®</sup> Electra Glide, Road Glide, and Street Glide. It is also fitted as original equipment for almost all the Harley-Davidson<sup>®</sup> Sportster<sup>®</sup> and Dyna<sup>®</sup> models.

#### **CRUISE WITH CONFIDENCE**

Innovative rubber compounds, incorporating know-how derived from Michelin's decades of road-racing experience, provide remarkable grip on both wet and dry roads.

#### **EXCEPTIONAL COMFORT AND HANDLING**

Flexible casing and the profile of the tyre promote rock-solid handling on twisty roads.

#### LONG LIFE

Michelin carbon black-enriched rubber compounds promote excellent durability without compromising performance.







#### **IMPRESSIVE DURABILITY**

Innovative 'reverse' tread design combined with Michelin's proven rubber compound technology help deliver long tread life and even wear patterns.

#### AGILE HANDLING AND SMOOTH RIDE

The Scorcher 32 tyres have been developed to maximise the rider comfort and handling of your Fat Bob® motorcycle.

#### DEPENDABLE GRIP

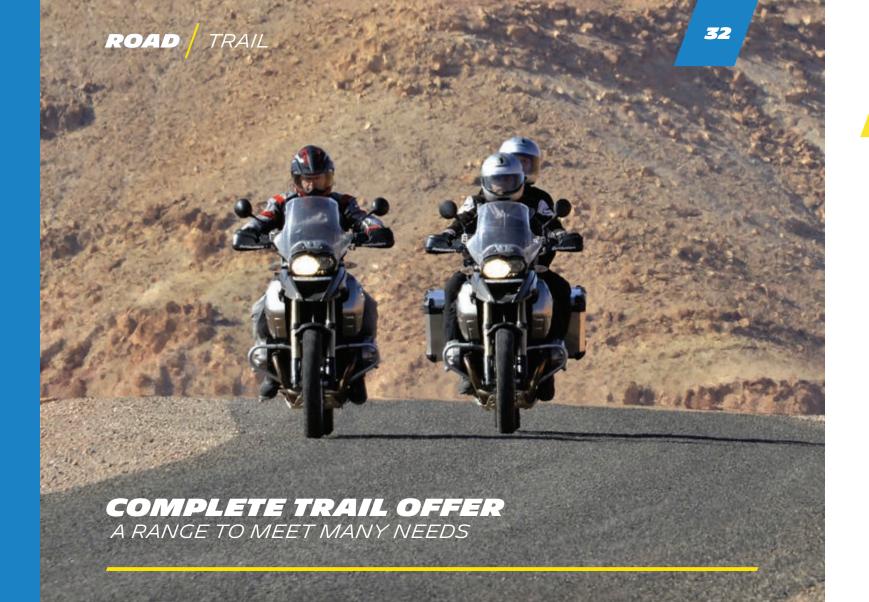
Excellent traction on wet or dry roads, thanks to the generously grooved tread patterns.



n	n	n		
MICHELIN Scorcher <b>M</b>	MICHELIN Scorcher <b>ED</b>	MICHELIN Scorcher	MICHELIN Scorcher®	Tube
				16MI2
		359328	052653	16MI2
420386				-
				17MH
		682482		17MH
567465				-
				17MI
				18MF
	163575			
718570				-
716063				-
		559098		18MG
397891				
		986404		19MF
		569118		19MF
054571				-
		605796		-
		705949		21MD
				21MD
				21MD
				-

471253

2	<b>E</b>	A		
MICHELIN Scorcher <b>(D</b>	MICHELIN Scorcher	MICHELIN Scorcher	MICHELIN Scorcher®	Tube
232516				-
				15MJ
				15MJ
				15MJ
				-
				16MI2
		193056		16MI2
				-
		781067		-
		718252	084161	-
559849				-
393291				-
	624733			
		825755		17MI
206030				-
		460388		17MI
627088				-
				-
				-
897924				-



	O % OFF-ROAD		10 % OFF-ROAD	30 % OFF-ROAD	50 % OFF-ROAD		
USAGE	100 % ROAD		90 % ROAD	70 % ROAD	50 % ROAD		
BIG ADVENTURE BIKES	MICHELIN ROAD <sup>5</sup> TRAIL	MICHELIN Promised & Trail		MICHELIN			
TRAIL BIKES AND SMALLER ADVENTURE BIKES				HICHELIN SIRAC			

# ROAD TRAIL



TL / TT 59 110 80 R 19 V 120 70 ZR 19 60 W

X S T + <T>X>267

	FRONT									REAR							
Width	Ratio		Diam.	Load index	Speed index	TL / TT	Version	CAI	Width	Ratio		Diam.	Load index	Speed index	TL / TT	Version	CAI
120	70	R	19	60	V	TL	Trail	386917	170	60	R	17	72	V	TL	Trail	146096

- (a) According to internal studies at Fontange, a Michelin test track under the supervision of an independent witness, comparing MICHELIN Road 5 tyres with METZELER Roadtec 01, DUNLOP Road Smart 3, CONTINENTAL Road Attack 3, PIRELLI Angel GT and BRIDGESTONE T30 EVO tyres, in dimensions 120/70 ZR17 (front) and 180/55/ZR17 (rear) on Suzuki
- Bandit 1250.



MICHELIN **ROAD 5 TRAIL** 

MORE CONFIDENCE IN ALL CONDITIONS (1), EVEN WHEN 50% WORN.<sup>(2)</sup>

#### IN BRIEF

> Even when 50% worn experience exceptional braking in the wet <sup>(2)</sup> > With its improved dry grip and stability and the best handling versus its main competitors thanks to MICHELIN's patented ACT+ casing technology, it offers even more riding pleasure <sup>(4)</sup>



# THE TRAIL BIKE TYRE FOR 100% ROAD USE THAT OFFERS LONGEVITY AND EXCEPTIONAL WET WEATHER PERFORMANCE

IN BRIEF

### > THE TRAIL TYRE DESIGNED ENTIRELY FOR ROAD USE > ALL THE BENEFITS OF THE PILOT ROAD 4

Except snow and ice and other extreme conditions.
 According to internal studies at Ladoux, the Michelin centre of excellence under the supervision of an independent witness, comparing MICHELIN Road 5 tyres used for 3502

(4) External tests conducted by the MTE Test Centre invoked by Michelin, comparing MICHELIN Road 5 tyres with MICHELIN Pilot Road 4, METZELER Roadtec 01, DUNLOP Road Smart 3, CONTINENTAL Road Attack 3, PIRELLI Angel GT and BRIDGESTONE T30 EVO tyres, in dimensions 120/70 ZR17 (front) and 180/55/ZR17 (rear) on a Kawasaki Z900 giving best dry performance globally and N°1 for Handling.





# MICHELIN ANAKEEIII

# REDISCOVER THE PLEASURE OF RIDING YOUR TRAIL BIKE FOR LONGER



## IN BRIEF

EXCELLENT HANDLING AND OPTIMAL > PERFORMANCE WHETHER RIDING SOLO OR 2-UP

REAR

- > OUTSTANDING TYRE LIFE FOR THE TRAIL SEGMENT > A UNIQUE LOOK
- > CHOSEN BY BMW TO EQUIP THE BMW R 1200 GS, R 1200 GS ADVENTURE

	FRONT							
Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI	In. Tube
100	90	-	19	57	Н	TL/TT	404946	19MF
110	80	R	19	59	Н	TL/TT	239706	19MF
110	80	R	19	59	V	TL/TT	004703	19MF
120	70	R	19	60	V	TL/TT	258411	19MF
90	90	-	21	54	Н	TL/TT	828628	21MD
90	90	-	21	54	V	TL/TT	118941	21MD

*DISCOVER* THE MICHELIN ANAKEE III ON VIDEO

Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI	In. Tube
120	90		17	64	S	TL/TT	839798	17MH
130	80	R	17	65	Н	TL/TT	593686	17MH
140	80	R	17	69	Н	TL/TT	667397	17MI
150	70	R	17	69	Н	TL/TT	201447	17MI
150	70	R	17	69	V	TL/TT	712798	17MI
170	60	R	17	72	V	TL/TT	280499	-





- rivals\*
- performance

	FRONT									REAR							
Width	Ratio		Diam.	Load index	Speed index	<u>τι / ττ</u>	CAI	In. Tube	Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI	In. Tube
110	80	R	19	59	V	TL/TT	095797	19MF	150	70	R	17	69	V	TL/TT	296741	17MI

Recommended for all these top selling large trail bikes : BMW R1200GS + R1200GS Adventure, Triumph Tiger 1200 Explorer + Tiger 1200 XC + Tiger 800 XC (Alternative validated front tyre size), Yamaha XT 1200 Z Super Tenere, Honda VFR 1200X Crosstourer.

\* Comparison test carried out at C.E.R.M (Centre d'Essais Routiers Mechaniques) in 2008 with the following main rival 110/80 R 19 and 150/70 R 17 tyres Bridgestone Battle Wing and Metzeler Tourance EXP.



	FRONT								REAR						
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	In. Tube	Width	Ratio	Diam.	Load index	Speed index	TL / TT	СА	ı –
90	90	19	52	Р	ΤT	854348	19ME	110	90	17	60	Р	TT	7178	52
3.00	-	21	51	Т	TT	104899	21MD	120	90	17	64	Т	TT	10427	1
80	90	21	48	R	TT	104754	21MD	130	80	17	65	Т	TL/TT	25752	7
90	90	21	54	Т	TT	104753	21MD	4.10	-	18	60	R	TT	104900	)
								110	80	18	58	R	TT	104975	5
								120	80	18	62	Т	TT	104763	3

#### **MORE DETAILS**

#### UTILITY OF THE BEVELLED GROOVE EDGES

A proportion of the pattern's groove edges are bevelled, forming 'scoops' which facilitate the clearance of mud and grit that can be encountered on non-sealed roads.

As the tyre wears, the amount of rubber in contact with the ground increases, providing added grip, thanks to the angled surface of these 'scoops'.



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#### UTILITY OF THE SERRATIONS ON THE GROOVE SIDES

In the course of the tyre's working life, the way these 3D serrations wear enables the amount of rubber in contact with the ground to remain beneficial to grip in dry weather, while the additional edges contribute to grip on wet roads.



ROAD TRAIL



#### 70% ROAD, 30% OFF-ROAD TYRE **OFFERING GRIP AND LONGEVITY**

• Excellent longevity - a minimum 29% extra tyre life compared to Anakee 2's main

• Developed directly from MotoGP technology • Synthetic resins and compounds and a high silica content for excellent wet weather

# **MICHELIN** SIRAC



#### THE STREET/TRAIL TYRE FOR MID-SIZED TRAIL BIKES

Excellent on and off-road ability.







# MICHELIN ANAKEE

# GET OFF THE BEATEN TRACK

KEE III TYRE No, these two ranges can't be mixed since they were developed for very different riding conditions.

### STABILITY AND COMFORT ON THE ROAD THANKS TO RADIAL TECHNOLOGY AVAILABLE FOR THE FIRST TIME ON A KNOBBLY TYRE RANGE

> EXCELLENT LONGEVITY

IN BRIEF

No, Michelin recommends using regular tyre pressure. Furthermore, BMW doesn't have any alternative tyre pressure recommendations for off road use on the R1200 GS models for example.

- > ON/OFF ROAD TRACTION, HANDLING, AND PRECISE STEERING THANKS TO AN INNOVATIVE TREAD PATTERN
- > RESISTANCE TO DAMAGE AND HIGH TEMPERATURES THANKS TO OPTIMISED TREAD DEPTH AND A SPECIALISED COMPOUND.

#### AN INVALUABLE ASSET FOR A SUCCESSFUL ADVENTURE

With its unique compounds and innovative tread inspired by the winner of the Dakar Rally, the MICHELIN Desert Race, the MICHELIN Anakee Wild lasts longer to help you finish your adventure with the same set of tyres.

#### SUPERIOR TRACTION ON SOFT TERRAIN

The alignment of the scoop-shaped, staggered tread blocks offer stability and traction on soft terrain and in all conditions.

	FRONT							
Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI	In. Tube
110	80	R	19	59	R	TL/TT	884521	19MF
120	70	R	19	60	R	TL/TT	132247	19MF
80	90	-	21	48	S	TL/TT	270232	21MD
90	90	-	21	54	R	TL/TT	585707	21MD

	REAR							
Width	Ratio		Diam.	Load index	Speed index	TL / TT	CAI	In. Tube
130	80	-	17	65	R	TL/TT	036642	17MH
140	80	-	17	69	R	TL/TT	722565	17MI
150	70	R	17	69	R	TL/TT	932033	17MI
170	60	R	17	72	R	TL/TT	999843	-
110	80	-	18	58	S	TL/TT	541241	18MF
120	80	-	18	62	S	TL/TT	538764	18MF
130	80	-	18	66	S	TL/TT	821657	18MG
140	80	-	18	70	R	TL/TT	716077	18MGR
150	70	R	18	70	R	TL/TT	348562	18MG



	FRONT								REAR						
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	In. Tube	Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	In. Tube
120	80	16	60	V	TL/TT	784134	16MG	130	80	17	65	Н	TL/TT	366542	17MH
110	80	17	57	V	TL/TT	670411	17MG	130	90	17	68	V	TL/TT	229748	17MI
120	70	17	58	V	TL/TT	714160	17MG	140	80	17	69	V	TL/TT	703603	17MI
90	90	18	51	Н	TL/TT	017071	18ME	150	70	17	69	V	TL/TT	247845	17MI
100	90	18	56	V	TL/TT	162908	18ME	4.00	-	18	64	Н	TL/TT	787145	18MG
110	80	18	58	V	TL/TT	229695	18MF	120	90	18	65	V	TL/TT	697619	18MG
110	90	18	61	V	TL/TT	579628	18MF	130	80	18	66	V	TL/TT	656585	18MG
3.25	-	19	54	Н	TL/TT	287002	19MF	130	70	18	63	Н	TL/TT	967480	18MG
100	90	19	57	V	TL/TT	242604	19MF								



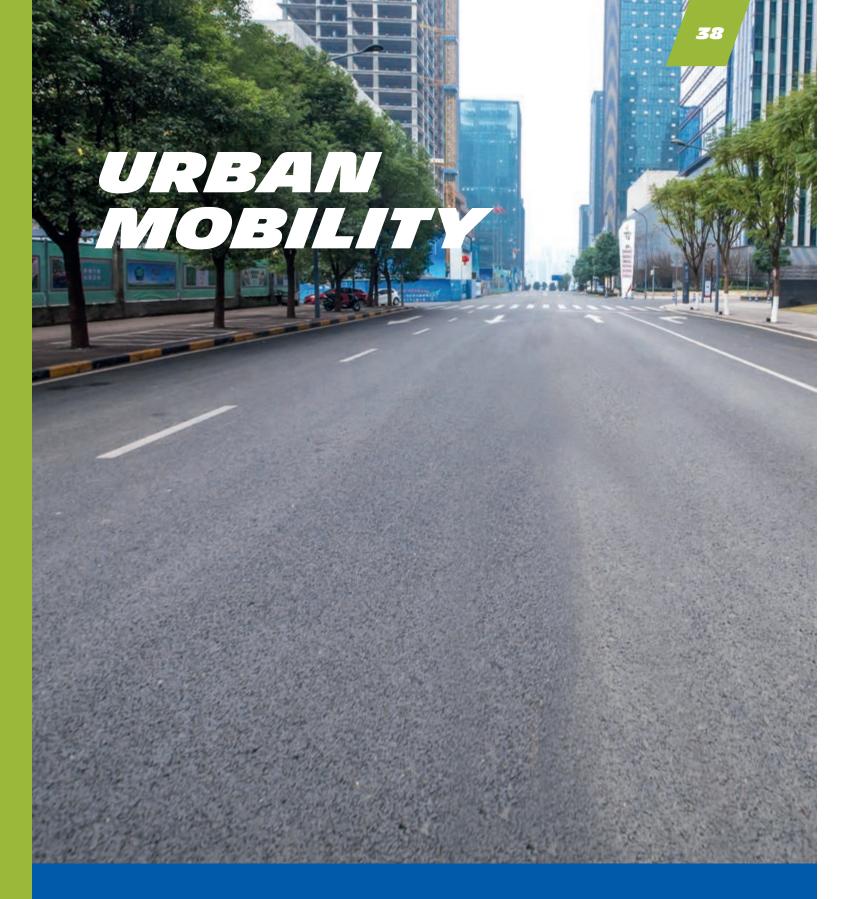




# GRIP, DURABILITY AND STYLE FOR CLASSIC, MIDDLEWEIGHT AND RETRO BIKES

IN BRIEF

> A LARGE RANGE OF SIZES FOR MAJOR AND CLASSIC BRANDS INCLUDING ROYAL ENFIELD, MOTO GUZZI, LAVERDA AND MANY MORE > GOOD TREAD LIFE, HANDLING AND GRIP WHATEVER THE WEATHER > A CLASSIC DESIGN THAT ADDS THE FINAL TOUCH TO YOUR BIKE.



P. 38	/ МОТО
P. 40	/ SCOOTER
P. 43	/ SCOOTER SPORT
P. 46	/ SCOOTER RETRO



# URBAN MOBILITY MOTO





#### IHY IS THE DIRECTION OF IT AND IR TYRES DIFFE

Front and rear tyres have virtually opposite demands placed on them, in that the front tyre has to withstand heavy braking forces, and the rear tyre has to withstand hard acceleration forces. Tread pattern designs must take these forces into account in order to perform well and wear evenly. Careful design of our tyres has enabled us to design a tread pattern that is adapted to these differing demands by simply reversing the direction of rotation.

For more information contact the 2 Wheel Technical department on 0845 366 1589.

DURABILITY

	Phoene										Phoene	/						
Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	TL / TT	CAI	In. Tube	N	Vidth	Ratio	Diam.	Load index	Speed index	Std / reinf.	TL / TT	CAI	In. Tube
90	80	17	46	S	-	TL/TT	191781	17ME		70	90	14	40	Р	Reinf	TL/TT	277463	-
90	90	17	49	Р	-	TL	327126	-		80	80	14	43	Р	Reinf	TL	320632	-
100	80	17	52	S	-	TL/TT	510280	17ME		80	90	14	46	Р	Reinf	TL/TT	902535	14MCG
110	70	17	54	S	-	TL/TT	393922	17MG		90	80	14	49	Р	Reinf		256067	-
110	70	17	54	Н	-	TL/TT	627009	17MG		90	90	14	52	р	Reinf	TL/TT	582269	-
2.75	-	18	42	Р	-	TL/TT	342827	18ME		100	90	14	57	р	-	TL/TT	944867	-
										110	80	14	59	Р	Reinf	TL	919818	-
	REAR									120	70	14	61	Р	Reinf	TL	696105	-
Width		_	Load	Speed	Std /	TL / TT	CAI	In. Tube		80	90	16	48	S	Reinf	TL/TT	749130	-
			index	index	reinf.					60	90	17	30	S	-	TT	372991	-
80	100	14	49	L	Reinf		417470	14MCG		60	100	17	33	L	-	TL/TT	810954	-
120	80	17	61	Р	-	TL	298553	-		70	90	17	38	S	-	TT	654098	-
130	70	17	62	S	-	TL	758449	17MH		70	90	17	43	S	Reinf	TL/TT	788900	-
140	70	17	66	S	-	TL/TT	024137	17MH	ź	2.50	-	17	43	Р	Reinf	TT	517102	17MC
140	70	17	66	Н	-	TL/TT		17MH		80	80	17	46	Р	Reinf	TL	701696	-
90	90	18	57	Р	Reinf			18ME		80	90	17	50	S	Reinf	TL/TT	446544	-
100	90	18	56	Р	-	TL/TT	391925	18ME		100	70	17	49	S	-	TL/TT	765043	-
										100	80	17	48	р	-	TL/TT	20016	-
										110	80	17	57	S	-	TL/TT	010712	17ME
										120	70	17	58	S	-	TL	744651	-

\* According to external independent longevity tests conducted by the MAUA Institute in Brazil in 2011.



# BOOST YOUR RIDING PLEASURE

#### IN BRIEF

> FOR EVERYDAY USE, RELIABLE EVEN ON WET ROADS. > LASTS 35% LONGER THAN THE MICHELIN PILOT SPORTY\* > EXCELLENT HANDLING FOR EVERYDAY RIDING PLEASURE > DESIGN INSPIRED BY MICHELIN SPORT TOURING MOTORCYCLE TYRES

## **OFFER THE BEST BALANCE** BETWEEN GRIP AND



The grooves than run from the centre to the shoulder improve water clearance for dependable wet grip.

#### URBAN MOBILITY MOTO & SCOOTER



# THE PUNCTURE RESISTANT TYRE

#### IN BRIEF

**MICHELIN** 

CITN Pro>



LASTS 10% LONGER THAN

The new, specifically developed rubber compound marks an improvement over its best performing rivals to provide 10%

longer tyre life for the MICHELIN City

Average recorded tyre life is more than

80 100 17 46 P -2.75 - 18 48 S Reinf

18,000 miles (front) and more than

THE BEST PERFORMING

**DISCOVER** MICHELIN CITY PRO

TYRE PERFORMANCE

#### > OUTSTANDING TYRE LIFE > EXCELLENT GRIP EVEN IN WET CONDITIONS

#### **RESISTANT TO PUNCTURING**



**RIVAL TYRE**\*

12,000 miles (rear)\*\*.

Width Ratio Diam. Load

80 80 16 45

60 90 17 46

FRONT

Pro\*.

Thanks to the combination of MICHELIN Overlap Technology, three reinforcing plies and a layer of rubber beneath the tread, the MICHELIN City Pro tyre is extremely robust in order to significantly reduce the risk of puncture. During an extreme test involving 48 motorbikes covering 248,000 miles in the toughest road conditions, only four punctures were reported\*. The improved sealing thanks to the layer of rubber on the inside of the tyre limits rubbing of the inner tube. This in turn minimises



#### **GRIP ON WET ROADS**

the risk of pressure loss.

Thanks to its central circumferential groove, tread pattern and variable sea-to-land ratio depending on the motorcycle's angle of lean (from 30% at the centre to 35% along the shoulders), the MICHELIN CITY Pro tyre's water clearance capacity has been maximised. The result is enhanced grip on dry, wet and slippery roads alike.



	CAI	In. Tube	V	Vidth		T / REAR Diam.		Speed	Std / reinf.	TL / TT	CAI	In. Tube
TL/TT	305452	16MD		70	90	14	40	P	Reinf		376131	-
TL/TT	901047	-		80	90	14	46	Р	Reinf	TT	662942	14MCC
TL/TT	242923	14MCG		90	80	14	49	Р	Reinf	TT	987637	-
TT	175322	18ME		90	90	14	52	Р	Reinf	TT	007393	-
				100	80	16	50	Р	-	TL/TT	518358	16MF
			3	3.50	-	16	60	S	Reinf	TL/TT	445718	16MF

	REAR							
Width	Ratio	Diam.	Load index	Speed Index	Std / reinf.	π./ π	CAI	In. Tube
110	80	14	59	Р	Reinf	TT	637986	-
80	90	16	51	S	Reinf	TL/TT	067076	-
90	80	16	51	S	Reinf	TL/TT	345625	-
80	90	17	50	S	Reinf	TT	933934	-
100	90	17	55	Р	-	TL/TT	754985	-
3 00	_	17	50	Р	Reinf	TT	460031	17MF

Speed Std / Index reinf.

S Reinf

P Reinf 1

70	50	17	70	'	nenn		570151	
80	90	14	46	Ρ	Reinf	TT	662942	14MCG
90	80	14	49	Ρ	Reinf	TT	987637	-
90	90	14	52	Ρ	Reinf	TT	007393	-
100	80	16	50	Р	-	TL/TT	518358	16MF
3.50	-	16	60	S	Reinf	TL/TT	445718	16MF
120	80	16	60	S	-	TL/TT	944215	16MG
50	100	17	30	Ρ	-	TT	715270	-
70	90	17	43	S	Reinf	TT	835288	-
80	90	17	50	S	Reinf	TT	119984	-
2.25	-	17	38	Ρ	Reinf	TT	783846	17MC
2.50	-	17	43	Ρ	Reinf	TT	005561	17MC
2.75	-	17	47	Ρ	Reinf	TT	625290	17MD
90	90	18	57	Ρ	Reinf	TT	859919	18ME
3.00	-	18	52	S	Reinf	TT	589411	18ME
100	90	18	56	Ρ		TT	469475	18ME

3.00 - 17 50 P Reinf TT 460031 17ME DUE MARCH 2018

\* Test carried out by Dekra in June 2013 comparing the MICHELIN CITY Pro tyre with the IRC Maxing NR58, Dunlop D104 tyre. Rear tyre 70/90-17 (MICHELIN CITY Pro / Dunlop D104) or 2.50-17 (IRC Maxing NR58).

\*\* Result of a product placement test carried out by Michelin Siam Co., Ltd. Involving 48 motorcycle taxis in Bangkok, Thailand, from November 2013 to March 2014. Results may vary depending on the motorcycle and road/traffic conditions





CPST



**MICHELIN PST TECHNOLOGY** MICHELIN's Progressive Sipe Technology (PST) helps prevent sliding on wet roads and slippery surfaces.

A LARGE COVERAGE An extensive range that covers the majority of the 125 cc and bigger engined scooters, including big-wheeled models.

	FRONT								REAR						
Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	TL / TT	САІ	Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	<u>τι / ττ</u>	CAI
110	70	11	45	L	-	TL	243953	120	70	10	54	L	Reinf	TL	352614
120	70	12	51	Р	-	TL	671895	120	70	11	56	L	Reinf	TL	024149
120	70	12	51	S	GT	TL	291900	130	70	12	56	Р	-	TL	814939
120	70	12	51	S	-	TL	236719	130	70	12	62	Р	Reinf	TL	501322
110	70	13	48	Р	-	TL	455848	130	70	13	63	Р	Reinf	TL	487598
110	70	13	48	S	-	TL	527163	140	60	13	63	Р	Reinf	TL	466678
110	90	13	56	Р	-	TL	857917	150	70	13	64	S	-	TL	008719
90	90	14	46	Р	-	TL	208244	100	90	14	57	Р	Reinf	TL	002954
120	70	14	55	Р	Reinf	TL	996576	110	80	14	59	S	Reinf	TL	960051
120	70	14	55	S	-	TL	894453	140	60	14	64	Р	Reinf	TL	279649
120	70	15	56	Р	-	TL	640949	140	60	14	64	S	Reinf	TL	183878
120	70	15	56	S	-	TL	556230	140	70	14	68	Р	Reinf	TL	418951
90	80	16	51	S	-	TL	447525	140	70	14	68	S	Reinf	TL	567160
100	80	16	50	Р	-	TL	566094	150	70	14	66	S	-	TL	224619
110	70	16	52	Р	-	TL	701614	120	80	16	60	Р	-	TL	694709
110	70	16	52	S	-	TL	924029	140	70	15	69	Р	Reinf	TL	304636
120	70	16	57	Р	-	TL	427212	130	70	16	61	Р	-	TL	877073
								140	70	16	65	Р	-	TL	276895
								140	70	16	65	S	-	TL	310553

	FRONT	REAR	,				
Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	TL / TT	
100	80	10	53	L	-	TL	61
90	90	12	54	Р	-	TL	77
100	90	12	64	Р	Reinf	TL	38
110	90	12	64	Р	-	TL	22



**MICHELIN** 

CIT4 Corps



# OPTIMAL SAFETY ON WET ROAD SURFACES

#### THE TYRE OF THE MOST PRESTIGIOUS SCOOTERS

Chosen by the world's most prestigious scooter manufacturers with more than 69 standard fitments: : Plaggio MP3, Yamaha X-MAX, Honda PCX, Vespa GTS.

#### CAI 16514 71830 86859 28295





DISCOVER

+ CAN MICHELIN CITY GRIP WINTER TYRES BE USED IN

Yes. Michelin developed the

MICHELIN City Grip Winter tyre for people who travel all-year round and who do not want to change

their tyres as a result of the season.

outstanding grip on wet roads and

For more information contact the

2 Wheel Technical department on

slush, as well as in cold weather and

The brief for the tyre called for

in dry conditions.

0845 366 1589.

FRONT

GRIP ON SNOW

**DISCOVER** MICHELIN CITY GRIP

WINTER ON VIDEO

# MICHELIN **CITN** *Color Winter*

# GREATER PEACE OF MIND

#### IN BRIEF

> GRIP ON FRESH SNOW, SLUSH, ON WET GROUND, IN COLD WEATHER AND IN DRY CONDITIONS

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- > FAST WARM-UP, EVEN IN WINTER
- > PEACE OF MIND ALL YEAR ROUND.

#### THERMO-ACTIVE RUBBER

One of the key characteristics of thermo-active rubber is that it does not become hard at temperatures below freezing point, down to -10°C. It consequently continues to ensure grip in wintry conditions (on cold and wet roads) when a tyre made with 'normal' rubber would lose its grip potential.

#### A TREAD PATTERN DESIGNED FOR WINTRY CONDITIONS

- The sipes break through the surface water gripping in wet conditions in winter and summer alike.
- The grooves clear water towards the shoulders. The pattern's land-to-sea ratio varies depending on use: fewer grooves along the shoulders for extra grip on dry roads, plus significant grooving of the crown for grip in wet conditions and on snow

#### M+S MARKING

M+S tyres (Mud and Snow) are specially designed to enhance performance on mud, snow and slush. The marking indicates that the tyre is deemed a 'snow' tyre according to European

rulinas

Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	TL / TT	CAI
120	70	12	58	S	Reinf	TL	017953
120	70	15	62	S	Reinf	TL	073550

		TEAR					
Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	TL / TT	САІ
140	60	14	64	S	Reinf	TL	777466
140	70	14	68	S	Reinf	TL	332733
120	80	16	60	S		TL	736632

			- PRONT	/ REAR					
	Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	<u>τι / ττ</u>	CAI	In.Tube
•	3.50	-	10	59	J	Reinf	TL/TT	461127	-
)	130	70	12	62	Р	Reinf	TL	139263	-
	130	60	13	60	Р	Reinf	TL	744536	10B
	110	80	14	59	S	Reinf	TL	602239	-
	90	80	16	51	S	Reinf	TL	610078	-
	100	80	16	56	S	Reinf	TL	887548	-

ET OL	
ET.	1/2
The second	12
	12
	12
	1-

Radial tyre.









**URBAN MOBILITY** 

- SC.\*

### XST+ SIPES TECHNOLOGY

Brakes 4m shorter than the MICHELIN POWER PURE SC on wet roads, and even better on slippery surfaces thanks to XST+ technology.

#### **2CT TECHNOLOGY**

ownership.

Boasting a new all-silica compound, it offers excellent grip even in cold, wet and difficult conditions and on all types of road surfaces, including white lines and pedestrian crossings.

-	RONT							REAR	7				
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI
120	70	15	56	Н	TL	811754	160	60	14	65	Н	TL	648697
							160	60	15	67	Н	TL	620409



# THE MICHELIN TYRE FOR MAXI-SCOOTERS

IN BRIEF

> THE SCOOTER VERSION OF THE MICHELIN PILOT ROAD 4 TYRE THAT WAS HIGHLY ACCLAIMED BY THE PRESS AND INDEPENDENT TESTING ORGANISATIONS > OUTSTANDING GRIP ON WET SURFACES, EVEN IN DIFFICULT CONDITIONS: WHITE LINES, COLD TEMPERATURES, ETC > EXCELLENT HANDLING AND STABILITY FOR THE MOST POWERFUL MAXI-SCOOTERS > LONGER TYRE LIFE AS COMPARED TO THE MICHELIN POWER PURE SC AND THE MICHELIN PILOT SPORT

Thanks to Michelin's 2CT technology, the tyre lasts 10% longer than the MICHELIN Power Pure SC Radial so you keep your tyres longer and reduce the total cost of

#### NEW SILICA-BASED COMPOUND

# URBAN MOBILITY SCOOTER SPORT



# URBAN MOBILITY SCOOTER





# AN EXCELLENT VALUE CHOICE FOR URBAN SCOOTERS

			0				1.1
	FRONT /	REAR					
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	In. Tube
80	90	10	44	J	TL/TT	601859	10B
100	80	10	53	L	TL/TT	534454	10B
3.00	-	10	50	J	TL/TT	871893	10B
80	100	10	46	J	TL/TT	309015	10B
90	90	10	50	J	TL/TT	104720	10B
100	90	10	56	J	TL/TT	104697	10B
3.50	-	10	59	J	TL/TT	968820	10B
110	80	10	58	J	TL/TT	104721	10C
130	70	10	62	J	TL/TT	434962	-



	FRONT /	REAR					
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	In. Tube
120	90	10	57	L	TL/TT	057030	-
130	90	10	61	L	TL/TT	057031	10CG
120	70	12	51	L	TL/TT	057023	-
130	70	12	56	L	TL/TT	057024	-



# road surfaces.

<b>FR</b>	ONT / REA	IR I				
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ
120	90	10	57	J	TL	057104
130	90	10	61	J	TL	104647



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MICHELIN PLOT POWER SCOOTER

Radial tyre.

# THE MICHELIN SPORTS TYRE FOR MAXI-SCOOTERS

THE MICHELIN SPORTS TYRE FOR MAXI-SCOOTERS, FOR PURE RIDING PLEASURE Excellent grip and handling.

Greater longevity compared to the MICHELIN Power Pure SC radial\*. Featuring MICHELIN 2CT technology.

	RONT					
Width	dth Ratio Diam. Load index		Load index	Speed index	TL / TT	САІ
120	70	15	56	Н	TL	171295
120	70	14	55	Н	TL	817220

Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI
160	60	15	67	Н	TL	18433



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\* According to internal tests.

**MICHELIN ΓΟΨΖΓ </B** 



# THE FIRST SCOOTER TYRE WITH DUAL COMPOUND TECHNOLOGY

**EXCELLENT GRIP THANKS TO 2CT TECHNOLOGY** 

Harder rubber in the centre to withstand hard acceleration and braking, and softer on the edges to maximise lean angles.

	FRONT						
Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	TL / TT	CAI
110	70	12	47	L	-	TL	024497
110	90	13	56	Р	-	TL	796466
120	70	13	53	Р	-	TL	424346
120	80	14	58	S	-	TL	459869
120	70	15	56	S	-	TL	888685

	FRONT /	REAR					
Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	<u>τι / ττ</u>	САІ
120	70	12	51	Р	-	TL	101866
120	70	12	58	Р	Reinf	TL	614566
130	60	13	53	Р	-	TL	146100
130	60	13	60	Р	Reinf	TL	382282

	REAR						
Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	TL / TT	CAI
130	70	12	56	Р		TL	905276
130	70	12	62	Р	Reinf	TL	305000
140	70	12	60	Р		TL	458242
130	70	13	63	Р	Reinf	TL	738847
140	60	13	57	L		TL	566401
140	60	13	57	Р		TL	068265
150	70	13	64	S		TL	923566
130	80	15	63	Р		TL	286927



45

# **MICHELIN S1**

Combines performance with great looks. Outstanding performance versus price ratio.

# **MICHELIN** Bopper

SPORTY PERFORMANCE FOR SCOOTERS SUCH AS BW'S, TYPHOON, BOOSTER, SPEEDFIGHT AND OTHERS A semi-slick tread pattern for extraordinary performance. Easy turn in and good lean angles with maximum grip! Excellent feedback puts you in control.

# **MICHELIN** Reggae

#### OFF-ROAD LOOKS FOR SCOOTERS LIKE BW'S, TYPHOON, **BOOSTER, SPEEDFIGHT AND OTHERS**

Trendy looks for scooter owners on the go. A chunky tread pattern, ideal for on- off-

#### URBAN MOBILITY SCOOTER RETRO



# **MICHELIN S83**

# RETRO LOOKS PLUS MODERN-DAY PERFORMANCE

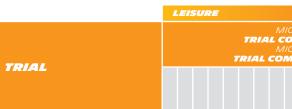
IDEAL FOR CLASSIC SCOOTERS WITH 8 OR 10 INCH WHEELS Retro looks combined with modern performance, including particularly outstanding grip on wet roads. Factory equipment on the most retro of all Vespa scooters, the PX125 and PX 150.

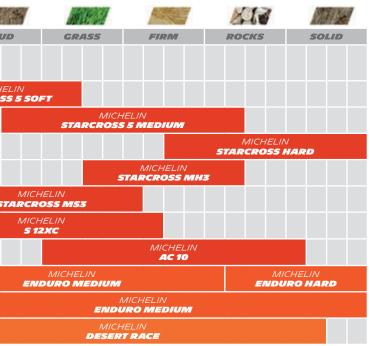
46

	FRONT / RI	AR						
Width	Ratio	Diam.	Load index	Speed index	Std / reinf.	<u>τι / ττ</u>	CAI	In. Tube
3.50	-	8	46	J	-	TT	057237	8B
3.00	-	10	42	J	-	TL/TT	057199	10B
100	90	10	56	J	-	TL/TT	104696	10B
3.50	-	10	59	J	Reinf	TL/TT	057203	10B



		1	1	4.5
		SA	ND	MU
		STARC	HELIN ROSS 5 ND	
			STA	MICHE RCROS
MOTOCROSS				
MOTOCROSS				
JUNIOR				51
PRACTICE				
LEISURE				
ENDURO	FRONT			
LIDOKO	REAR			
RALLY				





	EXPERT
MICHELIN COMPETITION MICHELIN DMPETITION X11	
	MICHELIN TRIAL LIGHT COMPETITION MICHELIN TRIAL X-LIGHT COMPETITION

# MICHELIN Star Cross 5

OFF-ROAD MOTOCROSS

# GET THE BEST PERFORMANCE, WHATEVER THE TERRAIN

#### IN BRIEF

#### > DESIGNED TO GIVE THE ULTIMATE PERFORMANCE:

- Lighter than the previous range for easier and quicker handling
- More flexible casing than the previous range
- Improved traction in a straight line
- Better grip at higher lean angles in corners
- > AN OFFER ADAPTED TO EACH TYPE OF TERRAIN, BIKE AND USE
- > LARGER SIZE RANGE FOR A WIDER SCOPE OF USAGE
- INCLUDING NEW SIZES DESIGNED FOR CROSS-COUNTRY
- > TESTED AND APPROVED BY PROFESSIONAL AND AMATEUR RIDERS ALIKE



# **OFF-ROAD** MOTOCROSS



FOR



FOR





48

FOR COMPETING ON SANDY SURFACES







# **MIXED/SOFT SURFACES**





# FOR MIXED/HARD SURFACES AND HARE & HOUNDS NON FIM ENDURO



**MICHELIN** Star Cross 5 + HARD

# HARD/SOLID SURFACES



# **OFF-ROAD** MOTOCROSS

#### DIMENSIONS

MICHELIN STARCROSS 5 SAND

	FRONT									
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	Dim. road tube
80	100	21	51	М	TT	930497	M15/M16	338000	21UHD	21 MDR
	REAR									
Width	REAR Ratio	_	Load index	Speed index	TL / TT	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	Dim. road tube
<mark>Width</mark> 100		_	Load index 57	<mark>Speed</mark> index M	πιπ TT	<b>CAI</b> 297381		CAI mousse 057334	Size UHD Tubes 19 UHD	Dim. road tube 19 MER

#### DIMENSIONS

# MICHELIN STARCROSS 5 SOFT

	FRONT												
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	Dim. road tube			
80	100	21	51	М	TT	785304	M15/M16	338000	21 UHD	21 MDR			
90	100	21	57	М	TT	725836	M16	338000	21 UHD	21 MDR			

	REAR									
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	Dim. road tube
100	100	18	59	М	TT	143683	M18	057338	18 UHD MEDIUM	18 MFR
110	100	18	64	М	TT	227750	M18/M14	057338/057337	18 UHD MEDIUM	18 MFR
120	90	18	65	М	TT	461928	M14	057337	18 UHD LARGE	18 MGR
100	90	19	57	М	TT	162418	M22	057334	19 UHD	19 MER
110	90	19	62	М	TT	047359	M199	057335	19 UHD	19 MFR
120	80	19	63	М	TT	275510	M199	057335	19 UHD	19 MFR

#### DIMENSIONS

# MICHELIN STARCROSS 5 MEDIUM

	FRONT													
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	Dim. road tube				
80	100	21	51	М	TT	106704	M15/M16	338000	21 UHD	21 MDR				
90	100	21	57	М	TT	201735	M16	338000	21 UHD	21 MDR				

	Res and									
Width	Ratio	Diam.	Load index	Speed index	<u>τι / ττ</u>	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	Dim. road tube
100	100	18	59	М	TT	087232	M18	057338	18 UHD MEDIUM	18 MFR
110	100	18	64	М	TT	111795	M18/M14	057338 / 057337	18 UHD MEDIUM	18 MFR
120	90	18	65	М	TT	771311	M14	057337	18 UHD LARGE	18 MGR
100	90	19	57	М	TT	964279	M22	057334	19 UHD	19 MER
110	90	19	62	М	TT	916748	M199	057335	19 UHD	19 MFR
120	80	19	63	М	TT	414640	M199	057335	19 UHD	19 MFR

#### DIMENSIONS

# MICHELIN STARCROSS 5 HARD

	FRONT									
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	Dim. road tube
90	100	21	57	М	TT	290055	M16	338000	21 UHD	21MDR
	REAR									
1012-141	Patio	Diam.	Load	Speed	TL / TT	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	Dim. road tube
wiath	πατιο	Diam	index	index		C/II	Dinii inousse	CAI IIIOUSSE	Size ond Tubes	Dini. Toda tabe
110	90	19	index 62	index M	TT	643728	M199	057335	19 UHD	19 MFR



	REAR											
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
2.75	-	10	37	J	TT	186919	-	-	-	-	10MBR	155574
80	100	12	41	М	TT	848292	-	-	-	-	12MCR	974530
90	100	14	49	М	TT	594539	-	-	-	-	90/100 - 14	125389
90	100	16	51	М	TT	017158	-	-	-	-	90/100 - 16	125390



	FRONT											
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
2.50	-	12	36	J	TT	916447	-	-	-	-	12MCR	974530
60	100	14	30	М	TT	321509	-	-	-	-	14MBR	931670
70	100	17	40	М	TT	001161	-	-	-	-	70/100 - 17	125391
70	100	19	42	М	TT	242166	-	-	-	-	70/100 - 19	125392
	REAR											
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
2.75	-	10	37	J	TT	766896	-	-	-	-	10MBR	155574
80	100	12	41	М	TT	205310	-	-	-	-	12MCR	974530
90	100	14	49	М	TT	322659	-	-	-	-	90/100 - 14	125389
90	100	16	51	М	TT	990227	-	-	-	-	90/100 - 16	125390
	FRONT	/ REAR										
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
mach			muex	muex			wousse	mousse		UIID		

# **MICHELIN**

STXPCP055MHB

## FOR MIXED/HARD-PACKED GROUND

im. usse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes	
-	-	-	-	12MCR	974530	
-	-	-	-	14MBR	931670	
-	-	-	-	70/100 - 17	125391	
-	-	-	-	70/100 - 19	125392	





# OFF-ROAD LEISURE



Width

90

Width

Ratio Diam. TL / TT CAI Dim. Mousse

90 21 TT 782934 21MDR

140 80 18 TT 826954 18MGR

Ratio Diam. TL / TT CAI Dim. Mousse Size UHD Tubes Bib Mousse

**MICHELIN** S 12XC

Size UHD Tubes Bib Mousse

M15

M14

21UHD

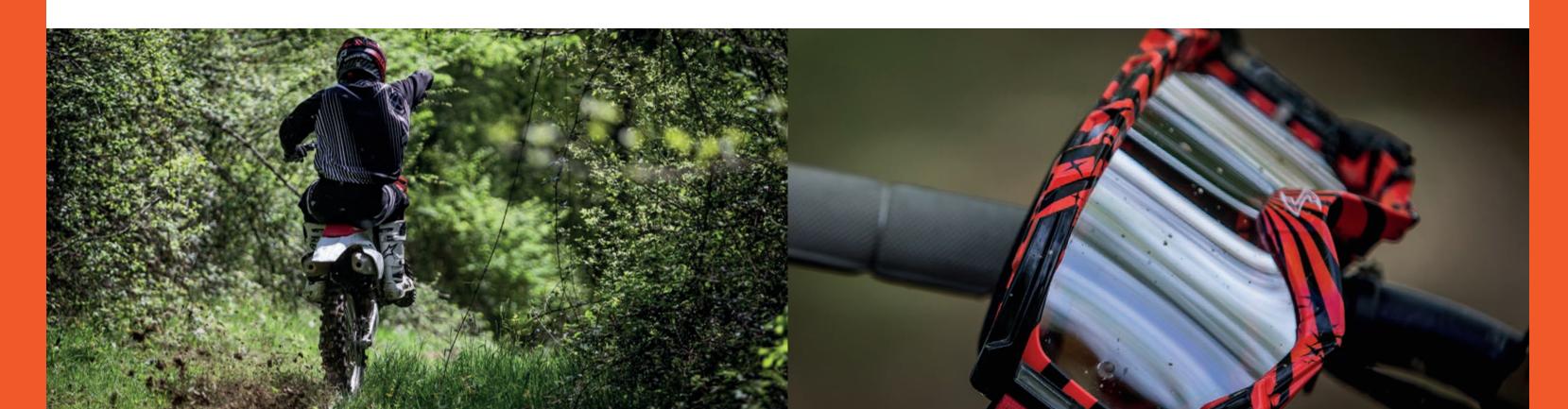
18UHD Large



FOR MOTOCROSS PRACTICE, NON FIM ENDURO AND LEISURE USE INCLUDING GREEN LANING

> LASTING PERFORMANCE AND OUTSTANDING VALUE FOR MONEY > HOMOLOGATED FOR ROAD USE, BUT IS NOT DESIGNED FOR PROLONGED USE IN A SINGLE JOURNEY > REVERSIBLE DESIGN TO MAXIMISE EFFICIENT TYRE LIFE

	FRONT											
Width	Ratio	Diam.	Load index	Speed index	<u>τι / ττ</u>	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
80	100	21	51	R	TT	395809	M15	057333	21 UHD	827203	21MDR	833092
	REAR											
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
100	100	18	59	R	TT	-	-	-	18 UHD Med.	-	18MFR	-
110	100	18	64	R	TT	-	-	-	18 UHD Med.	-	18MFR	-
120	90	18	65	R	TT	-	-	-	18 UHD Large	-	18MGR	-
100	90	19	57	R	TT	340727	M22	057334	19 UHD	842770	19MER	754720
110	90	19	62	R	TT	-	-	-	19 UHD	-	19MFR	-





IN BRIEF





RECOMMENDED PRESSURES :

FRONT = 14.5 PSI (11.5 PSI MIN) EAR = 14.5 PSI (11.5 PSI MIN)

can be adjusted to suit the ground type ther conditions, the type of bike, the speed ar ght of the bike and rider and the type of riding

> MORE FLEXIBILITY AND BETTER CUSHIONING ENSURES A SIGNIFICANT IMPROVEMENT IN GRIP ON UNEVEN GROUND, PARTICULARLY AT LOW SPEED -THIS IS THANKS TO THE WORK DONE ON BOTH THE TREAD BLOCK SHAPE AND LAYOUT, AS WELL AS THE INTERNAL STRUCTURE OF THE TYRE

54

N = NEW

- > MORE VERSATILITY AND EXCEPTIONAL WET GRIP THANKS TO NEW RUBBER COMPOUNDS
- > 15%\*IMPROVEMENT IN LONGEVITY AND SIGNIFICANTLY MORE STABLE, RELIABLE PERFORMANCE OVER TYRE LIFE
- > NEW MICHELIN BIB-MOUSSE FROM FEBRUARY 2018 DEVELOPED ESPECIALLY FOR THIS NEW ENDURO RANGE

Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Dim. road tube	Size UHD Tubes	Bib Mousse
90	90	21	54	R	TT	537009	21MDR	21UHD	M15
90	100	21	57	R	TT	214111	21MDR	21UHD	M16
R	AR								
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Dim. road tube	Size UHD Tubes	Bib Mousse
_		Diam. 18	Load index 65	Speed index R	πιπ TT	саі 658101	Dim. road tube 18MFR	Size UHD Tubes 18UHD Medium	Bib Mousse M18

MICHELIN

IN BRIEF

# **OFF-ROAD** RALLY

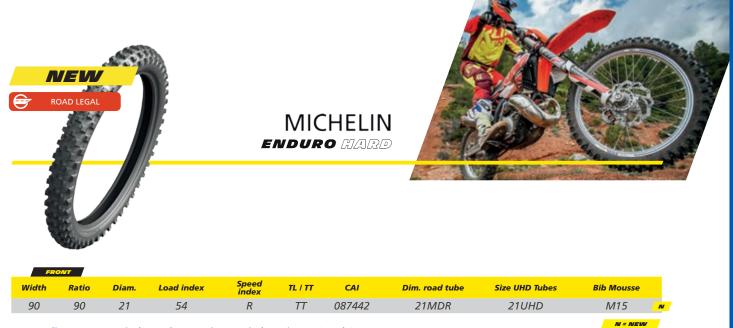


## **34 CONSECUTIVE** DAKAR VICTORIES SINCE 1983!

EXCEPTIONAL PERFORMANCE Chosen by the KTM Rally Factory team, winner of the 2017 Dakar Rally, for its exceptional performance no matter the terrain, temperature, motorcycle displacement or weight of the machine.

	FRONT											
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
90	90	21	54	R	TT	209230	M16	338000	21 UHD	827203	21 MDR	833092
	REAR											
Width		_	Load index	Speed index	τι / ττ	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes

\* According to DEKRA independent testing between the Enduro Medium and Enduro Comp III in 140/80-18 size carried out in 2016 and 2017.



THE FIRST BRITISH WINNER OF THE DAKAR RALLY, SAM SUNDERLAND (KTM FACTORY TEAM – MICHELIN) GAVE MICHELIN ITS 34TH CONSECUTIVE VICTORY SINCE ENTERING THE RALLY.

SAM SUNDERLAND

\* According to DEKRA independent testing carried out in 2016 and 2017.



# DESIGNED FOR RALLY RAID USE

#### IN BRIEF

> EXCELLENT HANDLING IN TIGHT CONDITIONS > EXCELLENT STABILITY AT HIGH SPEEDS

#### BIBMOUSSE

Paired with a MICHELIN Bibmousse, it's the perfect solution for Rally Raid use.









# THE GREAT VALUE MICHELIN TRIAL TYRE

#### FLEXIBILITY, GRIP AND STRENGTH

**MICHELIN Trial Competition** 

**MICHELIN** 

Combines flexibility, grip and strength for professional riders and amateurs alike. Homologated for road use, but is not designed for prolonged use in a single journey.

	FRONT											
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
2.75	-	21	45	L	TT	057230	-	-	-	-	21 TRIAL	135666
	REAR											
Width		Diam.	Load index	Speed index	<u>π. / π</u>	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
Width 4.00			Load index 64	Speed index L	π. / π TL	<b>саі</b> 097047	Dim. Mousse	CAI mousse	Size UHD Tubes			CAI Tubes



# MICHELIN'S BENCHMARK TRIAL TYRE

WINNER OF THE 2017 INDOOR AND OUTDOOR TRIAL WORLD TITLES WITH TONI BOU FOR THE ELEVENTH YEAR RUNNING

Its light weight\* facilitates sideways manoeuvring and jumping. Literally hugs obstacles and rocks thanks to its Maximised Contact Patch casing.

	FRONT											
Width	Ratio	Diam.	Load index	Speed index	TL / TT	САІ	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
80	100	21	51	М	TT	436147	-	-	-	-	21 TRIAL	135666
	REAR											
Width	Ratio	Diam.	Load index	Speed index	TL / TT	CAI	Dim. Mousse	CAI mousse	Size UHD Tubes	CAI tubes UHD	Dim. road tube	CAI Tubes
120	100	18	68	М	TT	546774	-	-	-	-	-	-





AN UNRIVALLED DAKAR

VICTORIES SINCE 1983!

RALLY RECORD:

**34 CONSECUTIVE** 

INVENTED BY MICHELIN FOR CROSS COUNTRY, RALLY, ENDURO AND MOTOCROSS USE AL BEAU Not for Highway Service (NHS).

MICHELIN BIBMOUSSE FITTING GEL For optimum durability, use MICHELIN gel when fitting MICHELIN Bibmousse.

Bib Mousse	CAI	Dimension	MICHELIN tyre		n Size accepted	Bib Mousse	CAI	Dimension	MICHELIN tyre		Size accepted
M15	057333	80/100 - 21	Starcross 5 Soft	1.60	1.85	M18	057338	100/100 - 18	Starcross 5 Soft	1.85	2.15
		80/100 - 21	Starcross 5 Medium	1.60	1.85			100/100 - 18	Starcross 5 Medium	1.85	2.15
		80/100 - 21	Starcross 5 Sand	1.60	1.85			110/100 - 18(2)	Starcross 5 Soft	2.15	2.50
		80/100 - 21	AC10	1.60	1.85			110/100 - 18(2)	Starcross 5 Medium	2.15	2.50
		90/90 - 21	Enduro Medium	1.60	1.85			110/100 - 18(2)	AC10	2.15	2.50
		90/90 - 21	Enduro Hard	1.60	1.85			120/90 - 18	Enduro Medium	1.85	2.15
		90/90 - 21	S12 XC	1.60	1.85			120/90 - 18	Enduro Competition VI	1.85	2.15
M16	338000	80/100 - 21 <sup>(1)</sup>	Starcross 5 Soft	1.60	1.85	M22	057334	100/90 - 19	Starcross 5 Soft	1.85	2.15
		80/100 - 21(1)	Starcross 5 Medium	1.60	1.85			100/90 - 19	Starcross 5 Medium	1.85	2.15
		90/90 - 21	Desert Race	1.60	1.85			100/90 - 19	Starcross 5 Sand	1.85	2.15
		90/100 - 21	Enduro Medium	1.60	1.85			100/90 - 19	AC10	1.85	2.15
		90/100 - 21	Starcross 5 Medium	1.60	1.85	M199	057335	110/90 - 19	Starcross 5 Soft	2.50	2.15
		90/100 - 21	Starcross 5 Hard	1.60	1.85			110/90 - 19	Starcross 5 Medium	2.50	2.15
		90/100 - 21	Starcross 5 Soft	1.60	1.85			110/90 - 19	Starcross 5 Hard	2.50	2.15
		90/100 - 21	Enduro Competition VI	1.60	1.85			110/90 - 19	Starcross 5 Sand	2.50	2.15
M02	057331	140/80 - 18	Desert Race	2.50	2.15			120/80 - 19	Starcross 5 Soft	2.50	2.15
M14	057337	110/100 - 18	Starcross 5 Soft	2.15	2.50			120/80 - 19	Starcross 5 Medium	2.50	2.15
		110/100 - 18	Starcross 5 Medium	2.15	2.50						
		120/90 - 18	Starcross 5 Soft	2.15	2.50						
		120/90 - 18	Starcross 5 Medium	2.15	2.50						
		140/80 - 18	Enduro Medium	2.15	2.50	BIB	MOUSSE GEI	MOUNTING			
		140/80 - 18	S12 XC	2.15	2.50		Designatio	on	CAI		
		140/80 - 18	Enduro Competition VI	2.15	2.50	Ge	el Bib Mo	usse	551165		





# **MICHELIN** Bibmousse

# THE MICHELIN SOLUTION TO PUNCTURES AND PINCH FLATS

# **OTHER PRODUCTS** ACCESSORIES



Carton quantity

12

# **OTHER PRODUCTS** ACCESSORIES



# **INNER TUBES**

CAI

Type - Designations

1

15MI VALVE 2171 605348



15MJ VALVE 2171	012116	180/70-15 ; 140/90-15 ; 150/90-15 ; 170/80-15	8
16MG VALVE TR4	178176	110/90-16 ; 120/80-16	20
16MI2 VALVE TR4	959484	MT90-16 ; MU90-16 ; MU85-16; 120/90-16 ; 130/90-16 ; 140/90-16 ; 150/80-16 ; 160/80-16	12
16MI VALVE 2171	099604	MT90-16 ; MU90-16 ; MU85-16; 120/90-16 ; 130/90-16 ; 140/90-16 ; 150/80-16 ; 160/80-16	12
16MD VALVE TR4	190223	2.50-16 ; 2.75-16 ; 80/80-16 ; 90/80-16	30
16MF VALVE TR4	668275	3.25- 16 ; 3.50-16 ; 100/80-16 : 100/90-16 ; 90/90-16	20
17MG VALVE TR4	306786	120/60-17 ; 110/70-17 ; 120/70-17 ; 110/80-17; 110/90-17 ; 4.00-17 ; 4.60-17 ; 120/80-17	20
17MH VALVE TR4	166806	130/70-140/70-130/80-120/90x17	12
17MI VALVE TR4	899702	150/70-160/70-140/80-130/90x17	12
17MC VALVE TR4	524451	2.25-17 ; 2.50-17	30
17MD VALVE TR4	143858	2.75-17	30
17ME VALVE TR4	788345	3.00-17 ; 100/80-17 ; 90/80-17	20
18MF VALVE TR4	929348	110/80-18 ; 120/80-18 ; 100/90-18 ; 110/90-18; 3.25-18 ; 3.50-18	20
18MG VALVE TR4	410943	150/80-18 ; 130/70-18 ; 110/80-18 ; 120/80-18 ; 130/80-18 ; 100/90-18; 110/90-18 ; 120/90-18 ; 3.25-18; 3.50-18 ; 4,00-18 ; 4.10-18 ; 4.60-18	20
18MC VALVE TR4	528151	2.50-18	30
18ME VALVE TR4	718703	2.75-18 ; 3.00-18 ; 80/100-18 ; 90/90-18	20
19ME VALVE TR4	390115	2.50-19 ; 3.00-19 ; 90/90-19	20
19MF VALVE TR4	032532	3.25-19, 100/90-19, 110/80-19, 110/90-19	20
21MD VALVE TR4	206108	2.50-21 ; 2.75-21 ; 3.00-21 ; MH90-21 ; 80/90-21; 90/90-21 ; 80/100-21 ; 90/100-21	20

Size - Compatibility

130/90-15

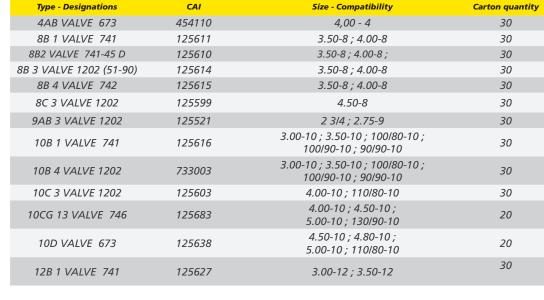


SCOOTER : R1202

SCOOTER : R742 R746

SCOOTER : R745 R746

SC. : BENT 90º R673 R102



	OFF-ROAD	TUBES	
TR 4	Type - Designations	Reinf/ UHD	САІ
1	10MBR VALVE TR4	-	15557
00te	12 MCR VALVE TR4	-	97453
	14 MBR VALVE TR4	-	93167
	14 REINF	Reinf	12538
	16 REINF	Reinf	12539
	17 REINF	Reinf	12539
	17MHR VALVE TR4		33573
D TRA HEAVY DUTY NER TUBE Inm thick	18 UHD Medium	UHD	03475
FF ROAD AND REINF Smm thick	18MFR	-	83092
INDARD MOTORCYCLE D SCOOTER Im thick	18MGR	-	79525
	18 UHD Large	UHD	60096
	19UHD	UHD	84277
	19MFR	-	62314
	19MER	-	75472
	10 DEINE	Poinf	12520

19 REINF Reinf 12539 21MDR VALVE TR4 -83309 21 TRIAL VALVE TR4 - 13566 21UHD UHD 82720



וח RIM BAND 3. RIM BAND 1.60 RIM BAND 1.60/2 RIM BAND 2.15/3.0 RIM BAND PROT





# **OFF-ROAD TUBES**

САІ	Size - Compatibility	Carton Quantity
155574	2.50-10 ; 2.75-10	30
974530	2.50-12 ; 80/100-12	30
931670	60/100-14	20
125389	90/100-14 (Junior Starcross)	30
125390	90/100-16 (Junior Starcross)	30
125391	70/100-17 (Junior Starcross)	30
335733	40/80-17, 150/60-17, 160/60-17, (Supermoto rear)	8
034757	120/90-18 (100/100-18 MX), 130/80-18 (110/100-18 MX)	6
830920	130/80-18, (110/100-18 MX), 120/90-18, (100/100-18 MX)	12
795250	130/90-18, 140/80-18 (120/90-18 MX)	12
600967	130/90-18, 140/80-18 (120/90-18 MX)	6
842770	120/80-19, (100/90-19 MX), 130/70-19, (110/90-19 MX)	6
623140	130/70-19 (110/90-19 MX)	12
754720	120/80-19 (100/90-19 MX)	12
125392	70/100-19 (Junior Starcross)	20
833092	2.50-21, 2.75-21, 3.00-21, 80/90-21, 90/90-21, 80/100-21, 90/100-21	12
135666	2.75-21 Special Trial	20
827203	90/90-21, 80/100-21, 90/100-21	6

# RIM BANDS

MENSIONS	CAI
2.00 X 16 (1300X33)	237969
0/1.85 X 21 (1400X25)	949947
2.00 X 18/19 (1300X25)	656415
00 X 17/18/19 (1200X33)	359215
4.50 X 17/18 (1200x63)	084980



## TO TRANSMIT

FUNCTIONS OF A TYRE MEANS THAT WE MUST HAVE THE RIGHT

" A TYRE IS A **COMBINATION OF A** CASING, A WHEEL AND PRESSURISED AIR "

TALKING ABOUT THE

DEFINITIONS:

THE POWER OF THE ENGINE TO THE ROAD SURFACE

TO DAMP

THE IRREGULARITIES IN THE ROAD SURFACE

**TO CARRY** 

THE LOAD OF THE WHOLE VEHICLE

TO ROLL

ENSURING GOOD GRIP IN THE DRY AND IN THE WET

TO RESPOND

TO THE BRAKING AND ACCELERATION DEMANDS

TO STEER

BY REFLECTING THE MOVEMENTS OF THE STEERING SYSTEM

TO LAST

OFFERING GOOD MILEAGE PERFORMANCE

# TECHNICAL DATA

# TYRE MARKINGS (HOW TO READ A TYRE SIDEWALL)



LOAD INDEX

Symbol under service conditions specified by the tyre manufacturer.

Index	kg	Index	kg	Index	kg	Index	kg	Index	kg	Index	kg	Index	kg	Index	kg
20	80	30	106	40	140	50	190	60	250	70	335	80	450	90	600
21	82.5	31	109	41	145	51	195	61	257	71	345	81	462	91	615
22	85	32	112	42	150	52	200	62	265	72	355	82	475	92	630
23	87.5	33	115	43	155	53	206	63	272	73	365	83	487	93	650
24	90	34	118	44	160	54	212	64	280	74	375	84	500	94	670
25	92.5	35	121	45	165	55	218	65	290	75	387	85	515	95	690
26	95	36	125	46	170	56	224	66	300	76	400	86	530	96	710
27	97.5	37	128	47	175	57	230	67	307	77	412	87	545	97	730
28	100	38	132	48	180	58	236	68	315	78	425	88	560	98	750
29	103	39	136	49	185	59	243	69	325	79	437	89	580	99	775

#### SPEED INDEX

conditions specified by the tyre manufacturer.

Index	km/h														
В	50	Ε	70	J	100	М	130	Q	160	Т	190	V	240	(W)	>270
С	60	F	80	K	110	N	140	R	170	U	200	(V)	>240	Y	300
D	65	G	90	L	120	Р	150	S	180	Н	210	W	270		

# The LOAD INDEX is a numerical code associated with the maximum load a tyre can carry at the speed indicated by its Speed

#### The SPEED INDEX indicates the maximum speed at which the tyre can carry a load corresponding to its Load Index under service

# DIMENSIONAL EQUIVALENCE

# DIMENSIONAL EQUIVALENCE ALL TYPES OF DIAGONAL ARCHITECTURE TYRES

DIMENSIONS IN MM	DIMENSIONS IN INCHES
50/100	2.00
60/100	2.25
70/100	2.50
80/80	2.75
80/90	2.75 - 3.00
90/90	3.00 - 3.25 - 3.60
100/90	3.50 - 4.10
110/90	4.00 - 4.10 - 4.60
120/80	4.25 - 4.50 - 4.60
120/90	4.25 - 4.50
130/80	4.50 - 4.60 - 5.10
130/90	4.50 - 4.60 - 5.10
140/80	4.50 - 5.10 - 5.50
140/90	5.10 - 5.50
140/90	5.10 - 5.50

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## EQUIVALENCES OF DIMENSIONS **OFF ROAD EQUIVALENT**

#### DIMENSIONAL EQUIVALENCE:

For the MICHELIN Enduro, Desert and S12XC ranges, the size designation is based on the width of the tyre measured at the widest point of the tread.

For the MICHELIN StarCross 5, AC 10, Trial Light and Xlight ranges, the size designation is based on the width of the tyre measured at the widest point of the sidewall.

A 120/80-19 MICHELIN Enduro Medium therefore corresponds to a 100/90-19 MICHELIN StarCross 5 size.

ENDURO	CROSS
90/90-21	80/100-21
120/80-19	100/90-19
130/70-19	110/90-19
120/90-18	100/100-18
130/80-18	110/100-18
140/80-18	120/90-18



The width of Motocross tyres is measured at the level of the base of the tread blocks, while for Enduro tyres, it is measured by the overall dimension at the widest point which is the top of the tread blocks.

### THERE ARE HUGE DIFFERENCES IN THE WORLD OF MOTORBIKES AND SCOOTERS.

Whatever the type, all these 2-wheelers can be fitted with Michelin tyres. To adapt its offering to this wide variety of requirements, Michelin has 2 types of tyre architecture: the bias, or cross-ply structure and the radial structure.

# STRUCTURE RADIAL / BIAS

TECHNICAL DATA

#### THE CARCASS OF A BIAS TYRE CONSISTS OF 2 OR MORE **DIAGONALLY ORIENTATED CARCASS PLIES.**

The overlap angle of these plies can be changed to give differing properties to the finished tyre. The structure is uniform and the tyre crown area has similar properties to the sidewalls, because of this the sidewalls tend to be very stiff.

## RADIAL STRUCTURE

#### IN A RADIAL STRUCTURE THE CARCASS PLY IS PLACED RADIALLY.

In a radial structure the carcass ply is placed radially, running from bead area to bead area at an angle of 90 degrees. The crown area can be reinforced with bracing plies. The structure is therefore not uniform, and the crown area and sidewall area can then be given different properties, allowing the sidewalls to be more flexible.

## DIFFERENT PERFORMANCES

In contact with the ground, thanks to more flexible sidewalls, a radial tyre crown grips the road. Its footprint is not as long as that of a bias tyre but wider, offering more grip at a sharper angle when taking bends.

Pressure in the radial tyre contact area is more evenly distributed which ultimately means more uniform wear. The flexible sidewalls of a radial tyre, a radial tyre offers greater ride comfort at high speed by cushioning irregularities in the road surface.

A bias tyre, however, is better able to withstand a heavy load as its sidewalls are more rigid. At high speed, the profile of a bias tyre becomes deformed, to the extent that it affects behaviour.

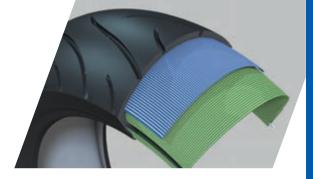
A radial tyre, however, remains stable thanks to its crown belt with a continuous integrated cable around the circumference. As we have seen, the bias structure is suitable for vehicles traveling at a moderate speed with small or medium sized engines. The radial structure becomes a necessity for more powerful vehicles with extremely rigid chassis and ones used for sport. It enables speeds in excess of 150 mph to be reached.











# TECHNICAL DATA

# THE ANTI STATIC STRIP

#### A UNIQUE FEATURE NECESSARY IN A TYRE

- A vehicle is charged with static electricity and must be able to discharge this electricity into the ground. Since the tyre is the only point of contact between the vehicle and the ground, there is a regulation in this respect governing the minimum level of conductivity of tyres.
- When carbon black is used as a reinforcement filler, tyres normally have an acceptable level of conductivity.
- When other reinforcement fillers are used, such as silica, the level of conductivity may decrease. It then becomes necessary to apply design features to restore conductivity to an acceptable level.



# THREATS TO THE TYRE

#### THE THREE MAIN THREATS TO THE TYRE ARE PHYSICAL, ENVIRONMENTAL AND HUMAN.

They are usually related to the inflation pressure, damage, the **HUMAN** level of wear of the tread, weather conditions, maintenance, load conditions and speed, ... etc..

With so many parameters involved, it is impossible to accurately predict the lifespan of a tyre.

#### PHYSICAL

- -Age
- -Poor conditions of storage
- -Wear and damage (punctures, cuts, impacts, cracking/ crazing of the tread/sidewall rubber, lumps and bulges, etc).

#### **ENVIRONMENTAL HAZARDS**

- -Extreme temperature.
- -Moisture
- -Ozone
- -Solvents, Hydrocarbons
- -Fuel
- -Chemicals

- Does not perform routine tyre checks for wear or damage.
- Does not maintain proper tyre pressure (under inflation or
- over inflation).
- Re-inflates a tyre that has run flat or seriously under-inflated.
- Does not change a tyre before it reaches the legal wear limit.
- Neglecting a change in behaviour of the bike, loss of pressure, vibration, noise, ...
- Does not inspect a tyre after a severe impact.
- Has an aggressive riding style.
- Uses tyres of different sizes or types.
- Does not replace the valve when replacing a tubeless tyre.
- Repairs a tyre themselves rather than go to
- a tyre specialist
- Temporary repairs that become a permanent solution.
- Mount a tyre on a wheel that is damaged or distorted.
- Does not store tyres correctly.

# RUBBER BREAKDOWN IN THE COLD

#### THE FUNDAMENTALS

All rubber compounds used in tyres have performance windows that fall within a range of temperatures.

- There is a low temperature threshold from which the rubber loses elasticity and becomes brittle. This can be as low as -55°C for some rubber compounds. This is called the breaking point .
- There is also a high temperature threshold from which the rubber becomes pasty/ viscous. This is generally above 200°C. It is called the reversion point.

THE VAST MAJORITY OF OUR TYRES OPERATE WITHIN THESE THERMAL LIMITS WITHOUT IMPEDIMENT.

#### SUPERSPORT AND COMPETITION TYRES

In competition and hypersport tyres, the very high temperatures encountered (related to the very high levels of grip) require a specific blend of tyre compounds to withstand them

One consequence of this is that these soft compound tyres have a break point around 0°C

Handling these tyres at this temperature or lower may result in the tread or other area of rubber on the tyre literally breaking.Care must therefore be taken to store the tyres in appropriate conditions which avoid these temperatures.

If this occurs, the tyres should not be handled at all.



Never handle the tyre at a temperature below 5°c in order to prevent damage to the tyre.

Before fitting and unfitting, the tyre should have been stored for at least 24h at a temperature greater than 10°c.













MICHELIN POWEP SuperMoto



Never handle the tyre at a temperature below -10°c in order to prevent damage to the tyre.



# TYRE LEGISLATION

#### THE TYRE IS ONE OF THE FACTORS THAT DETERMINES THE **GEOMETRY AND THUS THE HANDLING AND BALANCE OF** THE BIKE.

Staying with recommended tyre sizes ensures the handling and balance of the bike is not compromised.

TO CONFORM TO THE ROAD TRAFFIC LAWS IT IS IMPORTANT TO **RESPECT**:

- The tyre sizes front and rear recommended by the bike manufacturer.
- The speed and load capabilities of the tyres, which should be equal to or greater than the minimum recommendation of the manufacturer\*.
- The tyre construction (radial or bias) front and rear, which should only be mixed under the direction of the manufacturer, and if mixed must have the radial tyre fitted to the rear.

It is not recommended to fit different brands of tyre on the same machine, and definately not if they are of different types such as a sports tyre with a touring tyre.

Each manufacturer tests and validates the tyre dimension and type suitable for the front and rear of their machine, and these are different for each manufacturer.

# STORAGE ADVICE

#### **DRY CONDITIONS:**

Store tyres in a cool, dry room with natural ventilation to avoid condensation. If outside, cover them with an opaque, waterproof tarpaulin.

LIGHT: Protect tyres from UV rays (sunlight and artificial light).

**TEMPERATURE:** It must be below 35°C. Avoid direct contact with pipes and radiators.

#### ELECTRICAL EOUIPMENT. SOLVENTS. HYDROCARBONS. FLAMMABLE SUBSTANCES, CHEMICALS:

Never store tyres in a room where this equipment or these products are present.

#### STOCK ROTATION:

First in, first out storage of tyres should be organised.

#### SHORT-TERM STORAGE (<4 WEEKS):

Stack tyres on pallets, preferably lying flat. Stacks should not exceed 1.20m (4 feet) in height. After 4 weeks, the stacks should be reformed with tyres piled up in reverse order. When fitted onto wheels, tyres should be inflated when stored and kept in a vertical position or in only one layer on shelves.

#### LONG-TERM STORAGE:

Store tyres vertically on shelves at least 10cm (4 inches) from the floor. To prevent deformation, rotate slightly once a month.

#### EACH MOTORCYCLE IS **TESTED AND DESIGNED** TO PERFORM TO A STANDARD SET BY THE MANAUFACTURER.

THIS IS WHY IT IS IMPORTANT TO FOLLOW THE **RECOMMENDATIONS OF** THE MANUFACTURER.

DRY CONDITIONS,

CORRECTLY.

TEMPERATURE, LIGHT AND

**CERTAIN CHEMICALS OR ELECTRICAL EQUIPMENT** 

**AFFECTING AGEING: IT IS** THERE FOR ESSENTIAL THAT

**PRODUCTS ARE STORED** 

ARE KNOWN FACTORS

# TYRE AGE AND PERFORMANCE

#### **EXCESSIVE AGEING OF A TYRE MAY AFFECT ITS** PERFORMANCE AND EVEN ITS SERVICE SUITABILITY.

A correlation should not be made between the age of a tyre and its ageing. The ageing of a tyre depends solely on the conditions in which it has been stored and the way it has been used. For example, a new tyre, parked or stored next to a transformer can incur irreversible damage to the sidewalls (cracking) within a few days: this will affect its performance and its ability to maintain pressure.



# CHECKING TYRE FOR WEAR

#### IF THE LEGAL OR TECHNICAL WEAR LIMIT HAS BEEN REACHED AT ONE POINT ON THE TREAD, THE TYRE MUST **RE REPLACED**

The legal limit is the one laid down by the law of the country. The technological limit is the one evidenced by the wear indicator (0.8 mm on MICHELIN tyres). The legal limit, if there is one, takes precedence over the technological limit. Since it is normally stricter than the technological limit (e.g.: Germany = 1.6 mm, France/UK/ SA = 1.0 mm)

# DURATION OF USE

#### TYRES ARE MADE **OF MATERIALS AND COMPONENTS MANY OF WHICH ARE BASED** ON RUBBER. RUBBER **PROPERTIES ARE ESSENTIAL TO ITS CORRECT** FUNCTIONING.

These properties change over time and depend on many factors which the tyre is subjected to throughout its life: climate, storage conditions, conditions of use load, speed, pressure, ....

After 10 years of use, replace tyres with new ones as a precautionary measure, even if their condition appears satisfactory and even if they have not reached the legal wear limit. This precaution should also be applied to inner tubes and to rubber-based accessories (e.g. rim tape), with the exception of accessories where another age recommendation is specified by the manufacturer (e.g. Bib Mousse).



**MICHELIN PROMISES** THE INTEGRITY OF THE PERFORMANCE **OF TYRES DELIVERED** TO ITS CUSTOMERS.

#### USEFUL

#### TIPS FOR YOUR MOTORCYCLE CUSTOMERS

Factors which influence ageing are so varied that it is impossible to accurately predict the life of a tyre. it is therefore recommended to: Have your motorcycle/ scooter tyres inspected frequently by a qualified professional in addition to your own regular checks.

After 5 years of use, have tyres inspected annually



# FITTING A TYRE

In all cases, it is essential to refer to the technical instructions of the tyre manufacturer, vehicle manufacturer and wheel manufacturer, as well as the user manual for the tyre-fitting machinery or equipment

#### IF THE RIM SHOWS EVIDENCE OF DAMAGE, THE TYRES **MUST BE DEFLATED PRIOR TO REMOVAL OF THE WHOLE FITMENT**



Check orientation of wheel and tyre before fitting



Lubricate both beads



Push the tyre into the wheel well opposite the final section of bead



#### MOUNTING

#### FOR TUBELESS TYRE :

- The rim must be clean and in good condition.
- Make sure it is appropriate to tubeless tyres.
- Valve replacement is recommended.
- Lubricate all the inner part.
- Observe the rolling direction indicated by an arrow on one side
- Perform bead to rim mounting using suitable levers and finishing at the location of the valve. Inflate without the valve core, and without interruption, until the the beads are well seated on the rim.
- Continue inflation up to 3.5 bar (51 psi) for a proper bead seating.
- Replace the valve core, inflate to the recommended pressure and fit the valve cap.

#### FOR A TUBE TYPE TYRE :

- The rim must be clean and in good condition
- For safety reasons, it is recommended to use a new inner
- tube • Observe the rolling direction indicated by an arrow on one side
- Lubricate the beads on both sides
- Perform the mounting using suitable levers and finishing at the valve location.
- Slowly inflate to 3.5 bar (51 psi) while ensuring the proper centreing of the tyre on the wheel.
- Completely deflate the tyre in order to eliminate air pockets or correct a possible wrong position of the tube.
- Inflate to the recommended pressure and fit the valve cap.

#### REMOVAL

REW THE VALVE AND V THE TYRE TO DEFLATE

REMOVE THE TYRE USING TWO TYRE LEVERS.

# MICHELIN BIBMOUSSE FITMENT RECOMMENDATIONS

#### THE MICHELIN RECOMMENDATIONS

- Bib Mousses should not be stored regularly at temperatures over 30°C, and temperatures above 40°C should be avoided all together.
- MICHELIN Bib Mousses are designed for off road competition use fitted to Michelin tyres. The fitting of Bib Mousse in other tyre brands is not recommended.
- Not designed for use on the public highway (NHS). The maximum speed for a tyre with a Bib Mousse fitted is 80 mph.
- The date of first use of the Bib Mousse should be no later than 18 months from manufacture.
- The Bib Mousse should be used within 6 months of first fitting

## **OPERATING MODE :** DEMOUNTING A BIBMOUSSE

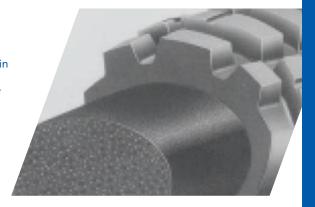
- Place the wheel on a fitting cradle or support.
- Unseat the first bead and lubricate abundantly.
- Put 3 levers in position, 10 cm apart. Remove the bead by inclining the 3 levers one after the other. Keep only one lever, straighten it then turn the tyre on the wheel to completely remove the bead.

## **OPERATING MODE :** MOUNTING A BIBMOUSSE

- The rim must be in good condition. Check the spoke prevent abnormal friction between the Bib Mousse wheel.
- Position a rim tape inside the wheel or, failing this, of adhesive tape covering the spoke nuts.
- Place the wheel on the fitting unit.
- Place the Bib Mousse inside the tyre (Avoid getting on the tyre beads => Risk of rotation on the rim).
- If necessary apply vertical pressure on the tyre to principal structure of the tyre to principal structure of the tyre to principal structure of the type of type of the type of type of type of the type of type o beads apart.
- Position the Bib Mousse inside the tyre.
- Lubricate the first tyre bead and the part of the Bib
- that will be in contact with the rim (a Michelin liqui lubricant should be used).
- Make sure there is no valve on the rim.
- Put the first bead onto the rim. Start by positioning it in the rim well then use a fitting lever if necessary. Insert the Bib Mousse as far as it will go into the rim well.
- Lubricate the 2nd tyre bead.
- First put the bead onto the rim using a fitting lever.



FOR INFORMATION



- Finish removing the tyre by hooking the 2nd bead with a lever.
- Extract the Bib Mousse insert from the tyre.

s to and piece	Immobilize this lever and then use a 2nd lever around 30 cm from the first to continue inserting the bead. Immobilize this 2nd lever then use a 3rd one to continue positioning of the bead, Etc until the bead is fully in position.
he gel	<ul> <li>To seat the beads of the tyre correctly against the rim flanges, it is recommended to inflate it to approximately</li> </ul>
e the	3.5 bars using a rubber TL valve. The valve is fixed on the inflation connector and simply positioned over the valve.
Mousse	

## ABOUT HOW TO FIT MICHELIN BIBMOUSSE



# WARM UP



#### TO GIVE THE BEST PERFORMANCE AND OPTIMAL **GRIP TYRES NEED TO BE AT THE CORRECT OPERATING** TEMPERATURE

Warming up time refers to the time needed for the tyre to reach the optimum operating temperature appropriate to the tyre type.

USEFUL TIPS FOR YOUR MOTORCYCLE CUSTOMERS Advise your customers to start all journeys at a moderate speed in order to give their tyres sufficient time to reach their optimum working temperature and therefore deliver better grip.

# CHECK

Riding on under inflated tyres can cause premature wear, irreversible damage to the tyre and possibly sudden loss of air which can have catastrophic consequences.

#### EFUL TIPS

When making visual checks pay particular attention to the tread area and the sidewalls. Look for unusual, excessive or uneven tread wear, foreign objects, bulges or deformation, signs of penetration, cracking of the rubber or any deteriation or damage.

# TYRE REPAIR ADVICE

> A CLEAN WORK SURFACE > GOOD QUALITY PRODUCTS

- > THE RIGHT TOOLS
- > PROFESSIONALS TRAINED TO DO THE REPAIR

#### A PROCESS AS COMMONPLACE AS

**REPAIRING A PUNCTURE CAN AFFECT THE SAFETY OF THE VEHICLE IF THE FOLLOWING FACTORS ARE** NOT RESPECTED WHICH **ENSURE THE QUALITY OF** THE REPAIR

### **VERIFICATION AND DIAGNOSIS OF TYRES TO BE REPAIRED**

• Exposed or deformed bead wire • Heating or separation of internal plies • Damage by oil, grease or corrosive materials • Plucking or mottling of the interior rubber • Cracking of the rubber due to ageing of the tyre

# HANDLING DIFFICULTIES

### HANDLING DIFFICULTIES DEFINED

It is not always easy to determine the causes and origins of various handling problems. Handling problems may come from tyres (type of tyre, incorrect pressure) and/or a change to the vehicle (accessory, load, etc.). Tyres are not always the only cause.





It is a wavering movement, of variable extent occurring on straight lines or bends, usually starting at an average speed of around 140 kph (90 mph).

It is a sharp sideways movement at the front (fork moves back and forth), it is intermittent and very fast, occurring particularly whilst accelerating. It is triggered by an external source such as a bump or join in the tar.

Before making a repair, the tyre systematically undergoes a careful inspection by a professional. A tyre that has been running flat or insufficiently inflated may have suffered irreversible damage and only an exhaustive verification of the inside of the tyre can diagnose whether or not the tyre can be reused. It is therefore essential to remove the tyre to properly ascertain its actual condition and the type of repair to be made. Tyres showing signs of the following cannot be repaired and MUST be taken off the road:



It is a sideways, continuous oscillation of the fork at low speed (<100 kph / 60 mph) usually whilst slowing down.



It appears at the level of the fork / wheel assembly usually at speeds of around 90 to 130 kph (55 to 80 mph).

	WEAVING	KICKBACK	SHIMMY	VIBRATION
LEVEL OF WEAR	Big effect	Some effect	Some effect	Some effect
INFLATION PRESSURE	Big effect	Some effect	Some effect	No effect
DIMENSIONS OTHER THAN ORIGINAL SIZES	Big effect	Some effect	Some effect	No effect
STRUCTURE : BIAS/RADIAL	Big effect	Some effect	Some effect	No effect
CENTERING OF TYRE ON RIM	Big effect	No effect	Some effect	Some effect
BALANCE OF WHEEL AND TYRE ASSEMBLY	Big effect	No effect	Some effect	Big effect

## BUT THE TYRES ARE NOT ALWAYS THE CAUSE ....



FIND OUT MORE HANDLING DIFFICULTIES

### LOAD DISTRIBUTION HAS A SIGNIFICANT **IMPACT ON OCCURRENCE OF VEHICLE** HANDLING DIFFICULTY

The presence of added or modified accessories: Topbox, bags, streamlining, windshield, handles, seat, non-original wheels, etc.

### **THE GENERAL CONDITION OF THE MOTORCYCLE:**

- Uniformity of spoked wheels, damaged wheels.
- Bearing wear.
- Fork: Alignment, seals, oil, etc...
- Steering column.
- Swingarm.
- Shock absorber.
- Damaged frame, engine mounting points....

### DAMAGE

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Crown damage with or without puncture and/or tears and splits. Localised breaking.

#### ORIGIN

External aggression either by running over sharp/blunt objects or by rubbing against a foreign body.

#### DEVELOPMENT

Damage to a tyre by running underinflated, breakage of plies, product delamination.

- **CHECKING / ADVICE**  Check conditions of use. Check pressure used.
- Replace the product(s) concerned if the damage is extensive and has reached plies or the carcass.

### IMPACT



### DESCRIPTION

Impact with plies broken on the crown. Evidence of impact are generally found on the tread.

#### ORIGIN

External aggression by running over sharp/blunt objects.

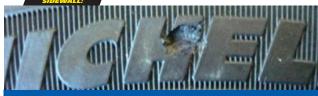
DEVELOPMENT Rubber and/or plies broken on the sidewall, running underinflated.

## **CHECKING / ADVICE**• Check conditions of use

- Replace the tyre
- Examine the other tyres on the vehicle







#### DESCRIPTION

Damage to sidewalls with or without puncture instead of perforation and/or tears.

#### RIGIN

External aggression either by running over sharp/blunt objects or by rubbing against a foreign body.

**DEVELOPMENT** Rubber and/or plies broken on the sidewall, running underinflated.

#### CHECKING / ADVICE

- Check the conditions of use:
- Check pressure used:
- Replace the product(s) concerned if the damage is extensive and has reached plies or the carcass.





#### ESCRIPTION

Cuts extended to the carcass, visible plies with or without broken cords. Pinching impact. Immediate break without pinching

#### DRIGIN

Impact or pinching of the sidewalls after running over a pothole or mounting a kerb for example.

**DEVELOPMENT** Rubber and/or plies broken on the sidewall, running underinflated.

#### CHECKING / ADVICE

- Check conditions of use:
- Replace the product(s) concerned if the carcasses are damaged.

## TECHNICAL DATA

## TECHNICAL DATA

## CRACKS



#### DESCRIPTION

Cracks in the tread. Cracks at the base or edge of the shoulder tread pattern.

#### ORIGIN

Product ageing. Exposure to ozone or UV, use of an aggressive cleaning product, risk of developing into splits.

#### DEVELOPMENT

Splits

- **CHECKING / ADVICE** Check the conditions of use, parking / storage and
- servicing of the vehicle. Replace the product(s) concerned if the splits are deep and reach the plies or carcass.

Cracks in sidewall rubber.

#### DRIGIN

Excessive overheating due to the carcass working too hard (used when underinflated). Exposure to ozone, prolonged exposure to light. Wax, varnish, washing products, etc.

**DEVELOPMENT** Check conditions of use:

### CHECKING / ADVICE

- Check conditions of use:
- Type of driving, speed load, pressure.
- Check the tyre storage or servicing conditions.
- Check pressure used.

### TYRE DAMAGE/WEAR **TYPE OF WEAR**



### DESCRIPTION

Uneven wear. Type of wear on crown: sawtooth wear in the rolling direction, max-min wear, evidence of wear on the shoulder, rail-type wear.

**ORIGIN** Type of driving (competition...), inflation pressure....

#### DEVELOPMENT

If wear is too pronounced, risk of damage to the crown plies.

## SPLITS / CROWN



#### DESCRIPTION

Splits in the rubber on the crown, edge or base of tread, with or without radial or circumference tears.

**ORIGIN** Conditions of use.

DEVELOPMENT Risk of contamination with damage to crown or sidewall.

### CHECKING / ADVICE

- Check conditions of use:
- Replace the product(s) concerned if the damage is
- extensive and has reached plies or the carcass.

Localised or widespread cracks in the rubber - radial, oblique or on the circumference - of varying sizes that may reach the plies. These breaks may be on all sidewall areas of the tyre.

#### OPICIN

Visible damage in the flexed area.

- **CHECKING / ADVICE**  Types of surface of use:
- Roads, paths, accesses.
- Speed load, pressure.
- Inspect the other tyres on the vehicle.
- Adapt pressure to use.
- Replace the product(s) concerned if the splits are deep or have reached the plies or carcass.

- CHECKING / ADVICE
- Go over the history of the tyre (mileage, dates changed, load, front/rear fitment, etc.)
- Check conditions of use.
- Check if the size is suitable and the one recommended by the manufacturer.
- Check inflation pressure.
- Check the mechanical condition of suspension, steering and wheel bearing elements.
- Correct all mechanical anomalies on the vehicle
- Do not exceed the recommended load.



## TECHNICAL DATA

### PRESSURE

#### 

- Check tyre pressure every 2 weeks and when cold (a tyre that has not run for at least 2 hours or has run for less than 3 km at a reduced speed).
- Adhere to the pressure recommended by vehicle manufacturers.
- A tyre should never be deflated when hot.
- After checking the tyre pressures do not forget to replace the valve cap which in addition to the valve body, ensures an airtight seal.
- Inflation with nitrogen does not mean that frequent pressure checks are not to be made.



IF A CHECK IS MADE AFTER USE, IT WILL BE MADE ON A HOT TYRE. SINCE PRESSURE INCREASES WITH THE TEMPERATURE, A TYRE SHOULD NEVER BE DEFLATED WHEN HOT.

IN ALL CASES. ADHERE TO THE PRESSURE **RECOMMENDED BY** VEHICLE MANUFACTURERS.

#### **TYRE PRESSURE**

If a tyre is inflated when hot, the pressure must be adjusted in line with manufacturer recommendations. To be correct, you should be aware that the pressure may be around 0.3 bars higher than the recommended level when cold.

#### EXAMPLE:

- Pressure read when a tyre is hot = 2.6 bar
- Recommended cold tyre pressure = 2.5 bar
- Do not reduce pressure to 2.5 bar
- Hot tyre pressure reading should always be above cold tyre pressure recommendation

#### **INFLATION WITH NITROGEN**

does not mean that frequent pressure checks are not to be made. After checking the tyre pressures do not forget to replace the valve cap which in addition to the valve body, ensures an airtight seal.

#### VALVE CAP

A valve cap is essential to ensure a correct airtight seal. In fact, at high speed, the valve body can be pushed in by simple centrifugal force. This leads to a loss of pressure.

These recommendations apply to tyres for use on the road. On a track and for racing in general there are special recommendations for this type of use.

## GUIDE TO FITMENTS

SIZE SIZES LISTED ARE THE ORIGINAL EQUIPMENT (OE) TYRE SIZE

#### **MICHELIN RECOMMENDATIONS** MICHELIN'S SUGGESTED FITMENT, INCLUDING THE OE TYRE SIZE

IMPORTANT:

WHILST GREAT CARE IS TAKEN TO ENSURE THAT THE INFORMATION IN THIS BOOK IS AS UP TO DATE AND ACCURATE AS POSSIBLE, MICHELIN TYRE PLC CANNOT ACCEPT ANY LIABILITY FOR DETAILS WHICH MAY BE INACCURATE.

CAN'T SEE YOUR MOTORCYCLE LISTED?

PLEASE VISIT: MOTO.MICHELIN.CO.UK FOR MORE INFORMATION

### **OUESTIONS AND ANSWERS**

## + WHY DON'T YOU RECOMMEND ANY OF YOUR SPORTS TOURING TYRES FOR MY SPORT BIKE? THE LOAD AND SPEED INDEXES ARE IDENTICAL, AND THEY WOULD BE PERFECTLY LEGAL.

The top Sports and Hypersports bikes are very uncompromising in terms of their performance with phenomenal top speeds, razor sharp handling, steering and feedback. The tyres that we recommend must enhance the abilities of your bike and help you to thoroughly enjoy every ride by making the most of the bikes strengths. Our Hypersports and Sports tyres are constructed to offer the highest levels of grip and performance of all our road tyres and are capable of race track use too. A Sports Touring tyre is designed to offer comfort and long life in all conditions and on all types of road and although they can cope with the high power and torque demands of todays fastest bikes they're not recommended for track use. Hypersports and Sports tyres offer that extra level of dry grip, agility and feedback that the bikes are designed to exploit.

For more information contact the 2 Wheel Technical department on 0845 366 1589.

We suggest that the manufacturer guidelines are followed and the performance and wear of the tyre is monitored to ensure their suitability for you and your particular use. Incorrect tyre pressures can cause uneven wear and reduced levels of grip, so pressure recommendations tend to err on the side of caution. As the riders weight and normal solo riding style is an unknown this is also factored into the pressure recommendations. Slight overinflation is preferable to slight underinflation on motorcycle tyres. Feel is very subjective and a tyre can feel okay to a rider but not be able to perform to it's full potential which becomes vital in emergency situations when the tyres very best performance is demanded.

For more information contact the 2 Wheel Technical department on 0845 366 1589.

Most adventure and trail bikes come equipped with tyres that have a speed index that matches or exceeds the bikes top speed as it can be reasonably expected that a rider would at some stage wish to use all of their bikes speed capability. MICHELIN Anakee Wild tyres are designed to give equally good performance on road and off road for those riders that wish to fully utilise the off road capabilities of the bikes, but adding such a high level of off road ability does require a reduction in the tyres top speed. Riders that wish to ride at speeds in excess of the Anakee Wild tyres speed index would have to sacrifice some off road ability and choose a more road biased tyre

For more information contact the 2 Wheel Technical department on 0845 366 1589.



HY BIKE MANUFACTURER RECOMMENDED TYRE PRESSURES ARE THE SAME FOR SOLO AS THEY ARE FOR LOADED WITH A PILLION. THEY FEEL QUITE HARD, SHOULD I LOWER THEM SLIGHTLY FOR SOLO USE?

+ THE ANAKEE WILD TYRES HAVE A LOWER SPEED RATING THAN THE TOP SPEED OF MY BIG ADVENTURE BIKE. MICHELIN RECOMMEND THEM FOR MY BIKE, BUT CAN I USE THEM?

FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		APR	RILIA
		SR	50
FRONT	130/60 - 13 M/C 53L F TL	49	POWER PURE SC / CITY GRIP WINTER
REAR	130/60 - 13 M/C 53L R TL	49	POWER PURE SC / CITY GRIP WINTER
		RS	125
FRONT	110/70 ZR 17 M/C (54W) F TL	124	POWER RS / PILOT POWER 2CT
REAR	150/60 ZR 17 M/C (66W) R TL	124	POWER RS / PILOT POWER 2CT
		SPORTO	CITY 125
FRONT	120/70 - 15 M/C 56P F TL	124	POWER PURE SC
REAR	130/80 - 15 M/C 63P REINF R TL	124	POWER PURE SC
		RS4	125
FRONT	100/80 - 17 M/C 52S F TL/TT	125	PILOT STREET
REAR	130/70 - 17 M/C 62S R TL/TT	125	PILOT STREET
	SPO	ORTCITY	Y CUBE 300
FRONT	120/70 - 15 M/C 56P F TL	278	POWER PURE SC
REAR	130/80 - 15 M/C 63P REINF R TL	278	POWER PURE SC
		τυα	DNO
FRONT	120/70 ZR 17 M/C (58W) F TL	999	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	190/50 ZR 17 M/C (75W) R TL	999	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
		BAO	TIAN
		BT 12.	5T M3
FRONT	100/80 - 16 M/C 50P F TL	125	CITY GRIP
REAR	120/80 - 16 M/C 60P R TL	125	CITY GRIP
		BN	////
		C 600	SPORT
FRONT	120/70 R 15 M/C 56H F TL	647	PILOT POWER 3 SC / PILOT ROAD 4 SC / POWER PURE SC
REAR	160/60 R 15 M/C 67H R TL	647	PILOT POWER 3 SC / PILOT ROAD 4 SC / POWER PURE SC
		F 65	io GS
FRONT	90/90 - 21 M/C 54V F TL/TT	650	ANAKEE III / ANAKEE WILD
REAR	130/80 - 17 M/C 65T R TT	650	ANAKEE III / ANAKEE WILD
		G 65	50 GS
FRONT	100/90 - 19 M/C 57H F TL/TT	652	ANAKEE III
REAR	130/80 R 17 M/C 65H R TL/TT	652	ANAKEE III
	F	- 800 G	S DAKAR
FRONT	90/90 - 21 M/C 54V F TL/TT	798	ANAKEE III / ANAKEE WILD
REAR	150/70 R 17 M/C 69V R TL/TT	798	ANAKEE III / ANAKEE WILD
		1	DO GT
FRONT	120/70 ZR 17 M/C (58W) F TL	798	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	798	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		F 80	00 R
FRONT	120/70 ZR 17 M/C (58W) F TL	798	ROAD 5 / PILOT ROAD 4 / POWER RS / PILOT POWER 3
REAR	180/55 ZR 17 M/C (73W) R TL	798	ROAD 5 / PILOT ROAD 4 / POWER RS / PILOT POWER 3
		F 70	O GS
FRONT	110/80 R 19 M/C 59H TL/TT	798	ANAKEE III / ANAKEE WILD
REAR	140/80 R 17 M/C 69H R TL/TT	798	ANAKEE III / ANAKEE WILD
		1	00 ST
FRONT	120/70 ZR 17 M/C (58W) F TL	800	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	800	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		5 100	DO RR
FRONT	120/70 ZR 17 M/C (58W) F TL	999	POWER RS
		1	

190/55 ZR 17 M/C (75W) R TL

REAR

999

POWER RS



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FRONT/	<i>C175</i>	66	
REAR	SIZE	СС	MICHELIN RECOMMENDATIONS
FRONT	120/70 ZR 17 M/C (58W) F TL	999	POWER RS
REAR	190/55 ZR 17 M/C (75W) R TL	999	POWER RS
FRONT			RR HP4
FRONT REAR	120/70 ZR 17 M/C (58W) F TL 200/55 ZR 17 M/C (78W) R TL	999 999	POWER RS POWER RS
NEAN	200/33 ZK 17 W/C (78W) K 12		POWER NS
FRONT	110/80 R 19 M/C 59V F TL	1170	ROAD 5 TRAIL / ANAKEE III / ANAKEE 2 / ANAKEE WILD
REAR	150/70 R 17 M/C 69V R TL	1170	ROAD 5 TRAIL / ANAKEE III / ANAKEE 2 / ANAKEE WILD
NL/AN			
FRONT	110/80 R 19 M/C 59V F TL	1170	ROAD 5 TRAIL / ANAKEE III / ANAKEE 2 / ANAKEE WILD
REAR	150/70 R 17 M/C 69V R TL	1170	ROAD 5 TRAIL / ANAKEE III / ANAKEE 2 / ANAKEE WILD
FRONT	120/70 R 19 60V F TL/TT	1170	PILOT ROAD 4 TRAIL / ANAKEE III / ANAKEE WILD
REAR	170/60 R 17 72V R TL/TT	1170	PILOT ROAD 4 TRAIL / ANAKEE III / ANAKEE WILD
		R 120	DO RT
FRONT	120/70 ZR 17 M/C (58W) F TL	1170	PILOT ROAD 4 GT
REAR	180/55 ZR 17 M/C (73W) R TL	1170	PILOT ROAD 4 GT
		R 12	00 R
FRONT	120/70 ZR 17 M/C (58W) F TL	1170	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	1170	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
ł		K 13	700 S
FRONT	120/70 ZR 17 M/C (58W) F TL	1293	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	190/55 ZR 17 M/C (75W) R TL	1293	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
· ·		K 130	ро <i>ст</i>
FRONT	120/70 ZR 17 M/C (58W) F TL	1293	PILOT ROAD 4 GT
REAR	180/55 ZR 17 M/C (73W) R TL	1293	PILOT ROAD 4 GT
		K 160	DO GT
FRONT	120/70 ZR 17 M/C (58W) F TL	1650	PILOT ROAD 4 GT
REAR	190/55 ZR 17 M/C (75W) R TL	1650	PILOT ROAD 4 GT
		K 160	O GTL
FRONT	120/70 ZR 17 M/C (58W) F TL	1650	PILOT ROAD 4 GT
REAR	190/55 ZR 17 M/C (75W) R TL	1650	PILOT ROAD 4 GT
		MONST	TER 696
FRONT	120/60 ZR 17 M/C (55W) F TL	696	POWER RS / PILOT POWER / PILOT POWER 2CT / ROAD 5 / PILOT ROAD 4
REAR	160/60 ZR 17 M/C (69W) R TL	696	POWER RS / PILOT POWER / PILOT POWER 2CT / ROAD 5 / PILOT ROAD 4
		MONST	TER 796
FRONT	120/70 ZR 17 M/C (58W) F TL	803	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	803	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2

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FRONT/ REAR	SIZE	СС	MICHELIN RECOMMENDATIONS
		DU	CATI
	Л	NONST	TER 1200
FRONT	120/70 ZR 17 M/C (58W) F TL	1198	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
REAR	190/55 ZR 17 M/C (75W) R TL	1198	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
			IERIC
FRONT	120/70 - 12 51L F TL/TT	49	R 50 CITY GRIP WINTER / BOPPER / POWER PURE SC / CITY GRIP
REAR	130/70 - 12 56L R TL/TT	49	CITY GRIP WINTER / BOPPER / POWER PURE SC / CITY GRIP
		XO	R 125
FRONT	120/70 - 12 51P F TL	125	CITY GRIP / CITY GRIP WINTER
REAR	130/70 - 12 56P R TL	125	CITY GRIP / CITY GRIP WINTER
			DAVIDSON
	ХС	750 51	TREET ROD
FRONT	120/70 R 17 M/C 58V F TL	749	SCORCHER 21
REAR	160/60 R 17 M/C 69V R TL	749	SCORCHER 21
	SF	PORTS	TER N 883
FRONT	MH90 - 21 M/C 54H F TL/TT	883	SCORCHER 31 / COMMANDER II
REAR	150/80 B 16 M/C 77H REINF R TL/TT	883	SCORCHER 31 / COMMANDER II
	SF	PORTS	TER L 883
FRONT	120/70 ZR 18 M/C (59W) F TL	883	SCORCHER 11 F
REAR	150/60 ZR 17 M/C (66W) R TL	883	SCORCHER 11 F
	SPORTS	TER X	L 1200 CUSTOM
FRONT	MH90 - 21 M/C 54H REINF F TL/TT	1202	COMMANDER II
REAR	130/90 B 16 M/C 73H REINF R TL/TT	1202	COMMANDER II
	SPO	RTSTE	R XL 1200 C
FRONT	130/90 B 16 M/C 73H REINF F TL/TT	1202	SCORCHER 31 / COMMANDER II
REAR	150/80 B 16 M/C 77H REINF R TL/TT	1202	SCORCHER 31 / COMMANDER II
		[	ER XR 1200
FRONT	120/70 ZR 18 M/C (59W) F TL	1202	SCORCHER 11
REAR	180/55 ZR 17 M/C (73W) R TL	1202	SCORCHER 11
53.01/7		[	AIL CLASSIC 1584
FRONT	MT90 B 16 M/C 74H REINF F TL/TT	1584	COMMANDER II
REAR	150/80 B 16 M/C 77H REINF R TL/TT	1584	COMMANDER II
5DON/T			DY 1584
FRONT	140/75 R 17 M/C 67V F TL/TT	1584	SCORCHER 11 / COMMANDER II
0540	200/55 R 17 M/C 78V R TL/TT	1584	SCORCHER 11 / COMMANDER II
REAR		ALA CT	
		<b>NA ST</b>	
FRONT	100/90 B 19 M/C 57H F TL/TT	1584	SCORCHER 31 / COMMANDER II
	100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT	1584 1584	SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II
FRONT REAR	100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT DY	1584 1584 <b>NA FA</b>	SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II <b>TBOB 1584</b>
FRONT REAR FRONT	100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT DY 130/90 B 16 M/C 73H REINF F TL/TT	1584 1584 <b>NA FA</b> 1585	SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II TBOB 1584 SCORCHER 32
FRONT REAR	100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT <b>DY</b> 130/90 B 16 M/C 73H REINF F TL/TT 180/70 B16 M/C 77H R TL/TT	1584 1584 <b>NA FA</b> 1585 1585	SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II <b>TBOB 1584</b> SCORCHER 32 SCORCHER 32
FRONT REAR FRONT REAR	100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT DY 130/90 B 16 M/C 73H REINF F TL/TT 180/70 B16 M/C 77H R TL/TT DYN/	1584 1584 <b>NA FA</b> 1585 1585 <b>A STRE</b>	SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II TBOB 1584 SCORCHER 32 SCORCHER 32
FRONT REAR FRONT REAR FRONT	100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT <b>DY</b> 130/90 B 16 M/C 73H REINF F TL/TT 180/70 B16 M/C 77H R TL/TT <b>DYN/</b> 100/90 B 19 M/C 57H F TL/TT	1584 1584 <b>NA FA</b> 1585 1585 <b>A STRE</b> 1585	SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II TBOB 1584 SCORCHER 32 SCORCHER 32 SCORCHER 32
FRONT REAR FRONT REAR	100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT <b>DY</b> 130/90 B 16 M/C 73H REINF F TL/TT 180/70 B16 M/C 77H R TL/TT <b>DYN/</b> 100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT	1584 1584 <b>NA FA</b> 1585 1585 <b>A STRE</b> 1585 1585	SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II TBOB 1584 SCORCHER 32 SCORCHER 32 ETBOB 1584 SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II
FRONT REAR FRONT REAR FRONT	100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT <b>DY</b> 130/90 B 16 M/C 73H REINF F TL/TT 180/70 B16 M/C 77H R TL/TT <b>DYN/</b> 100/90 B 19 M/C 57H F TL/TT 160/70 B 17 M/C 73V R TL/TT	1584 1584 <b>NA FA</b> 1585 1585 <b>A STRE</b> 1585 1585	SCORCHER 31 / COMMANDER II SCORCHER 31 / COMMANDER II TBOB 1584 SCORCHER 32 SCORCHER 32 SCORCHER 32

FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		DU	CATI
		HYPERI	MOTARD
FRONT	120/70 ZR 17 M/C (58W) F TL	821	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	180/55 ZR 17 M/C (73W) R TL	821	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
		848	PEVO
FRONT	120/70 ZR 17 M/C (58W) F TL	849	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	190/55 ZR 17 M/C (75W) R TL	849	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
		8	48
FRONT	120/70 ZR 17 M/C (58W) F TL	849	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	180/55 ZR 17 M/C (73W) R TL	849	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
		899 PA	NIGALE
FRONT	120/70 ZR 17 M/C (58W) F TL	898	POWER RS
REAR	180/60 ZR 17 M/C (75W) R TL	898	POWER RS
		MONST	TER 1100
FRONT	120/70 ZR 17 M/C (58W) F TL	1078	ROAD 5 / PILOT ROAD 4 / POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	180/55 ZR 17 M/C (73W) R TL	1078	ROAD 5 / PILOT ROAD 4 / POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
		DIA	IVEL
FRONT	120/70 ZR 17 M/C (58W) F TL	1198	POWER RS
REAR	240/45 ZR 17 M/C (82W) R TL	1198	POWER RS
	MULTIS	TRADA	1200 S TOURING
FRONT	120/70 ZR 17 M/C (58W) F TL	1198	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	190/55 ZR 17 M/C (75W) R TL	1198	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
-	M	ULTISTI	RADA 1200
FRONT	120/70 ZR 17 M/C (58W) F TL	1198	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	190/55 ZR 17 M/C (75W) R TL	1198	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	1	199 S P	ANIGALE
FRONT	120/70 ZR 17 M/C (58W) F TL	1198	POWER RS
REAR	200/55 ZR 17 M/C (78W) R TL	1198	POWER RS
		1199 PA	NIGALE
FRONT	120/70 ZR 17 M/C (58W) F TL	1198	POWER RS
REAR	200/55 ZR 17 M/C (78W) R TL	1198	POWER RS
	ML	LTISTR	ADA 1200 S
FRONT	120/70 ZR 17 M/C (58W) F TL	1198	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	1198	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2



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FRONT/	SIZE	сс	MICHELIN RECOMMENDATIONS
REAR	5.22		
			NDA
FRONT	110/70 - 16 M/C 52S F TL	279	CITY GRIP
REAR	130/70 R 16 M/C 61S R TL	279	CITY GRIP
NLAN			500 R
			POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT
FRONT	120/70 ZR 17 M/C (58W) F TL	471	POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	471	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		CB	500 X
FRONT	120/70 ZR 17 M/C (58W) F TL	471	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	471	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		СВ	500 F
FRONT	120/70 ZR 17 M/C (58W) F TL	471	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	471	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	T	500 SIL	VERWING
FRONT	120/80 - 14 M/C 58S F TL	582	POWER PURE SC
REAR	150/70 - 13 M/C 64S R TL	582	POWER PURE SC
		CBR 6	500 RR
FRONT	120/70 ZR 17 M/C (58W) F TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	180/55 ZR 17 M/C (73W) R TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
		CBR	600 F
FRONT	120/70 ZR 17 M/C (58W) F TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	C	B 600 I	FHORNET
FRONT	120/70 ZR 17 M/C (58W) F TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / ROAD 5 / PILOT ROAD 4 / / PILOT ROAD 2
		CBF	600 S
FRONT	120/70 ZR 17 M/C (58W) F TL	599	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	599	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		CBR	650 F
FRONT	120/70 ZR 17 M/C (58W) F TL	649	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	180/55 ZR 17 M/C (73W) R TL	649	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
		СВ	550 F
FRONT	120/70 ZR 17 M/C (58W) F TL	649	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	649	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		NC	700 X
FRONT	120/70 ZR 17 M/C (58W) F TL	670	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	670	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2

FRONT/	SIZE	сс	MICHELIN RECOMMENDATIONS
REAR			DAVIDSON
			Y 1584
FRONT	140/75 R 17 M/C 67V F TL/TT	1585	SCORCHER 11 / COMMANDER II
REAR	200/55 R 17 M/C 78V R TL/TT	1585	SCORCHER 11 / COMMANDER II
NLAN			Y 1690
FRONT	MT90 B 16 M/C 74H REINF F TL/TT	1690	COMMANDER II
REAR	150/80 B 16 M/C 77H REINF R TL/TT	1690	COMMANDER II
	ELEC	TRAGL	IDE UL 1690
FRONT	MT90 B 16 M/C 74H REINF F TL/TT	1690	COMMANDER II
REAR	MU85 B 16 M/C 77H R TL/TT	1690	COMMANDER II
		НО	VDA
		NSC 5	50 WH
FRONT	80/90 - 14 M/C 46P REINF F TL/TT	49	PILOT STREET
REAR	90/90 - 14 M/C 52P REINF R TL/TT	49	PILOT STREET
		NSC 5	02WH
FRONT	80/90 - 14 M/C 46P REINF F TL/TT	49	PILOT STREET
REAR	90/90 - 14 M/C 52P REINF R TL/TT	49	PILOT STREET
		NSC	50 E
FRONT	80/90 - 14 M/C 46P REINF F TL/TT	49	PILOT STREET
REAR	90/90 - 14 M/C 52P REINF R TL/TT	49	PILOT STREET
		NSC 1	10 WH
FRONT	80/90 - 14 M/C 46P REINF F TL/TT	108	PILOT STREET
REAR	90/90 - 14 M/C 52P REINF R TL/TT	108	PILOT STREET
			<i>'E 110</i>
FRONT	70/90 - 17 M/C 43P TT	109	PILOT STREET / CITY PRO
REAR	80/90 - 17 M/C 50P TT	109	PILOT STREET / CITY PRO
FRONT	90/90 - 14 M/C 46P F TL	125	CITY GRIP
REAR	100/90 - 14 M/C 57P REINF R TL	125	CITY GRIP
NLAN			125 R
FRONT	100/80 - 17 M/C 52P F TL/TT	125	PILOT STREET
REAR	130/70 - 17 M/C 62P R TL/TT	125	PILOT STREET
			125
FRONT	100/80 - 16 M/C 50P F TL	125	CITY GRIP
REAR	120/80 - 16 M/C 60P R TL	125	CITY GRIP
		PS	125
FRONT	110/90 - 13 M/C 56P F TL	125	POWER PURE SC / CITY GRIP
REAR	130/70 - 13 M/C 63P REINF R TL	125	POWER PURE SC / CITY GRIP
		MSX	(125
FRONT	120/70 - 12 51L F TL	125	CITY GRIP WINTER / POWER PURE SC
REAR	130/70 - 12 56L R TL	125	CITY GRIP WINTER / POWER PURE SC
	F	ES 125	S-WING
FRONT	110/90 - 13 M/C 56L F TL	125	CITY GRIP
REAR	130/70 - 12 62L REINF R TL	125	CITY GRIP
	XL	-	/ARADERO
FRONT	100/90 - 18 M/C 56S F TL/TT	125	PILOT ACTIV
REAR	130/80 - 17 M/C 65S R TL/TT	125	PILOT ACTIV
			250 L
FRONT	3.00 - 21 51P TT	250	SIRAC
REAR	120/80 - 18 62P TT	250	SIRAC
			250 R
FRONT	110/70 - 17 M/C 54S F TL/TT	250	PILOT STREET RADIAL / PILOT STREET
REAR	140/70 - 17 M/C 66S R TL/TT	250	PILOT STREET RADIAL / PILOT STREET

FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		НО	NDA
		NC	700 S
FRONT	120/70 ZR 17 M/C (58W) F TL	670	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	670	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	Λ	<i>IC 700</i>	INTEGRA
FRONT	120/70 ZR 17 M/C (58W) F TL	670	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) A R TL	670	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	NT	700 V	DEAUVILLE
FRONT	120/70 ZR 17 M/C (58W) F TL	680	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	150/70 ZR 17 M/C (69W) R TL	680	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	XL	700 V	TRANSALP
FRONT	100/90 - 19 M/C 57H F TL/TT	680	ANAKEE III
REAR	130/80 R 17 M/C 65H R TL/TT	680	ANAKEE III
		NC	750 X
FRONT	120/70 ZR 17 M/C (58W) F TL	745	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	745	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	Λ	IC 750	INTEGRA
FRONT	120/70 ZR 17 M/C (58W) F TL	745	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	745	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		NC	750
FRONT	120/70 ZR 17 M/C (58W) F TL	745	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	745	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		VFR	800
FRONT	120/70 ZR 17 M/C (58W) F TL	782	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	782	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	VFR 8	оо х с	ROSSRUNNER
FRONT	120/70 ZR 17 M/C (58W) F TL	782	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	782	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	XL :	1000 V	VARADERO
FRONT	110/80 R 19 M/C 59H F TL/TT	996	ROAD 5 TRAIL / ANAKEE III / ANAKEE WILD
REAR	150/70 R 17 M/C 69H R TL/TT	996	ROAD 5 TRAIL / ANAKEE III / ANAKEE WILD
		CBF	1000
FRONT	120/70 ZR 17 M/C (58W) F TL	998	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	998	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		CB 1	000 R
FRONT	120/70 ZR 17 M/C (58W) F TL	998	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	998	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	CBR	1000 R	R FIREBLADE
FRONT	120/70 ZR 17 M/C (58W) F TL	999	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	190/50 ZR 17 M/C (73W) R TL	999	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2

PILOT ROAD 2



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FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		НО	NDA
	CRF	1000 L /	AFRICA TWIN
FRONT	90/90 - 21 M/C 54R F TL/TT	998	ANAKEE WILD
REAR	150/70 R 18 M/C 70R R TL/TT	998	ANAKEE WILD
		VFR	1200
FRONT	120/70 ZR 17 M/C (58W) F TL	1237	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	190/55 ZR 17 M/C (75W) R TL	1237	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	VFR 1.	200 X C	ROSSTOURER
FRONT	110/80 R 19 M/C 59V F TL/TT	1237	ANAKEE III / ANAKEE 2 / ROAD 5 TRAIL / ANAKEE WILD
REAR	150/70 R 17 M/C 69V R TL/TT	1237	ANAKEE III / ANAKEE 2 / ROAD 5 TRAIL / ANAKEE WILD
	ST 13	300 PAI	N EUROPEAN
FRONT	120/70 ZR 18 M/C (59W) F TL	1261	PILOT ROAD 4 GT
REAR	170/60 ZR 17 M/C (72W) R TL	1261	PILOT ROAD 4 GT
		JON	IWAY
		MATA	DOR 50
FRONT	120/70 - 12 51L TL/TT	50	POWER PURE SC / BOPPER
REAR	120/70 - 12 51L TL/TT	50	POWER PURE SC / BOPPER
		С	JTE
FRONT	3.00 - 10 42J TL/TT	50	S1 / S83
REAR	3.00 - 10 42J TL/TT	50	S1 / S83
		REDATO	DR & STAR
FRONT	130/60 - 13 M/C 53L F TL	125	POWER PURE SC / CITY GRIP WINTER
REAR	130/60 - 13 M/C 53P R TL	125	POWER PURE SC / CITY GRIP WINTER
		1	ADOR
FRONT	120/70 - 12 51P F TL	125	POWER PURE SC / CITY GRIP WINTER
REAR	130/70 - 12 62P REINF R TL	125	POWER PURE SC / CITY GRIP WINTER
			ASAKI
FRONT		1	250 R
FRONT	110/70 - 17 M/C 54H F TL/TT	249	PILOT STREET RADIAL
REAR	130/70 - 17 M/C 62H R TL/TT	249	PILOT STREET RADIAL
FRONT	110/70 - 17 M/C 54S F TL/TT	296	PILOT STREET RADIAL
REAR	140/70 - 17 M/C 66S R TL/TT	290	PILOT STREET RADIAL
REAR	140170 - 17 MIC 863 R 12111		MILOT STREET RADIAL
FRONT	120/80 - 14 M/C 585 F TL	299	POWER PURE SC
REAR	150/70 - 13 M/C 64S R TL	299	POWER PURE SC
NLAN			ZX-6R
FRONT	120/70 ZR 17 M/C (58W) F TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	1	VINJA Z	X-6R 636
FRONT	120/70 ZR 17 M/C (58W) F TL	636	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	636	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2



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FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		KAWA	ASAKI
		ZZR	1400
FRONT	120/70 ZR 17 M/C (58W) F TL	1352	POWER RS / PILOT POWER 3 / PILOT ROAD 4
REAR	190/50 ZR 17 M/C (73W) R TL	1352	POWER RS / PILOT POWER 3 / PILOT ROAD 4
		GTR	1400
FRONT	120/70 ZR 17 M/C (58W) F TL	1352	PILOT ROAD 4 GT / POWER RS / PILOT POWER 3
REAR	190/50 ZR 17 M/C (73W) R TL	1352	PILOT ROAD 4 GT / POWER RS / PILOT POWER 3 / PILOT ROAD 2
		ZZR	1400
FRONT	120/70 ZR 17 M/C (58W) F TL	1441	POWER RS / PILOT POWER 3 / PILOT ROAD 4
REAR	190/50 ZR 17 M/C (73W) R TL	1441	POWER RS / PILOT POWER 3 / PILOT ROAD 4
			WAY
55 G M / T		-	<i>T 50</i>
FRONT	120/70 - 12 51L F TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L R TL/TT	49 <b>AGC</b>	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
FRONT	3.50 - 10 51J F TL/TT	49	CITY GRIP WINTER / S1
REAR	3.50 - 10 51J R TL/TT	49	CITY GRIP WINTER / S1
		RKV	/ 125
FRONT	100/80 - 17 M/C 52S F TL/TT	124	PILOT STREET
REAR	130/70 - 17 M/C 62S R TL/TT	124	PILOT STREET
		K	<sup>-</sup> M
		125 L	Ουκε
FRONT	110/70 ZR 17 M/C (54W) F TL	125	POWER RS / PILOT POWER 2CT
REAR	150/60 ZR 17 M/C (66W) R TL	125	POWER RS / PILOT POWER 2CT
		250	EXC
FRONT	90/90 - 21 54M TT	249	ENDURO MEDIUM / STARCROSS 5 / AC10 / S12XC
REAR	140/80 - 18 70M TT	249	ENDURO MEDIUM / STARCROSS 5 / AC10 / S12XC
·		300	EXC
FRONT	90/90 - 21 54M TT	293	ENDURO MEDIUM / STARCROSS 5 / AC10 / S12XC
REAR	140/80 - 18 70M TT	293	ENDURO MEDIUM / STARCROSS 5 / AC10 / S12XC
		350 L	EXC-F
FRONT	90/90 - 21 54M TT	350	ENDURO MEDIUM / STARCROSS 5 / AC10 / S12XC
REAR	140/80 - 18 70M TT	350	ENDURO MEDIUM / STARCROSS 5 / AC10 / S12XC
1		<u>390 I</u>	DUKE
FRONT	110/70 ZR 17 M/C (54W) F TL	373	POWER RS / PILOT POWER 2CT
REAR	150/60 ZR 17 M/C (66W) R TL	373	POWER RS / PILOT POWER 2CT
		690 I	DUKE
FRONT	120/70 ZR 17 M/C (58W) F TL	690	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5
REAR	160/60 ZR 17 M/C (69W) R TL	690	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5
	و	90 SUP	ERMOTO
FRONT	120/70 ZR 17 M/C (58W) F TL	1000	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	180/55 ZR 17 M/C (73W) R TL	1000	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
		1190	RC 8
FRONT	120/70 ZR 17 M/C (58W) F TL	1150	POWER RS / PILOT POWER 3 / PILOT POWER 2CT
REAR	190/55 ZR 17 M/C (75W) R TL	1150	POWER RS / PILOT POWER 3 / PILOT POWER 2CT

FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		KAW	ASAKI
		ER	?-6F
FRONT	120/70 ZR 17 M/C (58W) F TL	649	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	649	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
		ER	р-6N
FRONT	120/70 ZR 17 M/C (58W) F TL	649	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	649	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
	K	LE 650	) VERSYS
FRONT	120/70 ZR 17 M/C (58W) F TL	649	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	649	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		Z	750
FRONT	120/70 ZR 17 M/C (58W) F TL	748	POWER RS / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	748	POWER RS / PILOT ROAD 4
		Z 7.	50 R
FRONT	120/70 ZR 17 M/C (58W) F TL	748	POWER RS / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	748	POWER RS / PILOT ROAD 4
		Ŵ	800
FRONT	100/90 - 19 M/C 57V F TL/TT	773	PILOT ACTIV
REAR	130/80 - 18 M/C 66V R TL/TT	773	PILOT ACTIV
		Z 8	300
FRONT	120/70 ZR 17 M/C (58W) F TL	806	POWER RS / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	806	POWER RS / PILOT ROAD 4
		VN	900
FRONT	130/90 B 16 M/C 73H REINF F TL/TT	903	COMMANDER II
REAR	180/70 B 15 M/C 76H R TL/TT	903	COMMANDER II
		ZX-10	R NINJA
FRONT	120/70 ZR 17 M/C (58W) F TL	998	POWER RS / PILOT POWER 3 / PILOT POWER 2CT
REAR	190/55 ZR 17 M/C (75W) R TL	998	POWER RS / PILOT POWER 3 / PILOT POWER 2CT
		Z 10	00 SX
			POWER RS / PILOT POWER 3 /
FRONT	120/70 ZR 17 M/C (58W) F TL	1043	PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
REAR	190/50 ZR 17 M/C (73W) R TL	1043	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
		Z 1	000
FRONT	120/70 ZR 17 M/C (58W) F TL	1043	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
REAR	190/50 ZR 17 M/C (73W) R TL	1043	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 PILOT ROAD 2
		7 100	O VERSYS
		2 100	
FRONT	120/70 ZR 17 M/C (58W) F TL	1043	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2





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FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		PEU	GEOT
		LU	
FRONT	120/70 - 12 51L F TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPEI
REAR	130/70 - 12 56L R TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPEI
		KISB	EE 100
FRONT	100/90 - 10 56J TL/TT	102	CITY GRIP / S83 / S1
REAR	100/90 - 10 56J TL/TT	102	CITY GRIP / S83 / S1
		VIVACI	TY 3 125
FRONT	120/70 - 12 51L F TL/TT	124	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPEI
REAR	130/70 - 12 56L R TL/TT	124	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPE
		SUM	UP 125
FRONT	130/60 - 13 M/C 53L F TL	124	POWER PURE SC / CITY GRIP WINTER
REAR	130/60 - 13 M/C 53L R TL	124	POWER PURE SC / CITY GRIP WINTER
	I	TWE	ET 125
FRONT	90/80 - 16 M/C 45J F TL	125	CITY GRIP WINTER
REAR	110/80 - 16 M/C 55J R TL	125	CITY GRIP WINTER
	S	PEEDF	IGHT 125
FRONT	130/60 - 13 M/C 53L F TL	125	POWER PURE SC / CITY GRIP WINTER
REAR	130/60 - 13 M/C 53L R TL	125	POWER PURE SC / CITY GRIP WINTER
			GGIO
			<i>250</i>
FRONT	100/80 - 10 53L TL	49	CITY GRIP / SM100
REAR	120/70 - 10 54L TL	49	CITY GRIP / SM100
(L) (I)			RG
FRONT	120/70 - 13 M/C 53P F TL	49	POWER PURE SC
REAR	140/60 - 13 M/C 57P R TL	49	POWER PURE SC
			DON 50
FRONT	120/90 - 10 57J F TL	49	BOPPER / REGGAE
REAR	120/90 - 10 57J R TL	49	BOPPER / REGGAE
	120/30 - 10 375 K 12		<b>Y 50</b>
FRONT	120/70 - 12 51J F TL	49	POWER PURE SC / BOPPER
REAR	120/70 - 12 51)T TL	49	POWER PURE SC / BOPPER
NLAN	120/80 - 12 555 N TE		RTY 50
FRONT	90/80 - 16 M/C 51P REINE F TL	49	CITY GRIP WINTER / CITY GRIP
REAR	110/80 - 14 M/C 59P REINF R TL	49	CITY GRIP WINTER / CITY GRIP
ΛΕΑΛ			50 RS
FRONT	100/80 - 10 53L TL	49	CITY GRIP / SM100
REAR	120/70 - 10 54L TL	49	CITY GRIP / SIVI 100 CITY GRIP / SM100
NEAK	12070 - 10 34L IL		100
FRONT	120/70 - 12 51J F TL	100	POWER PURE SC / BOPPER
REAR	120/80 - 12 55J R TL	100	POWER PURE SC / BOPPER
FRONT		1	
FRONT	120/70 - 12 51L F TL/TT	124	POWER PURE SC / BOPPER
REAR	120/70 - 12 51L R TL/TT	124	POWER PURE SC / BOPPER
FRONT	120/70 - 12 51L F TL/TT	124	POWER PURE SC / BOPPER
REAR	120/70 - 12 51L R TL/TT	124	POWER PURE SC / BOPPER
		[	<i>1</i> 0 125
FRONT	120/70 - 14 M/C 55P F TL	124	CITY GRIP
REAR	140/60 - 13 M/C 63P R TL	124	CITY GRIP
			PTY 125
FRONT	90/80 - 16 M/C 51P REINF F TL/TT	124	CITY GRIP WINTER / CITY GRIP
REAR	110/80 - 14 M/C 59P REINF R TL/TT	124	CITY GRIP WINTER / CITY GRIP

FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		K	Г <b>М</b>
	12		ERDUKE R
FRONT	120/70 ZR 17 M/C (58W) F TL	1301	POWER RS
REAR	190/50 ZR 17 M/C (73W) R TL	1301	POWER RS
			RDUKE GT
FRONT	120/70 ZR 17 M/C (58W) F TL	1301	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	190/55 ZR 17 M/C (75W) R TL	1301	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		AGILI	TY 50
FRONT	120/70 - 12 51L F TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L R TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
		AGILIT	Y RS 50
FRONT	120/70 - 12 51L F TL/TT	49	CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L R TL/TT	49	CITY GRIP WINTER / CITY GRIP / BOPPER
			5 50
FRONT	120/70 - 12 51L TL/TT	50	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L TL/TT	50	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
		AGILI	TY 125
FRONT	120/70 - 12 51P F TL	125	POWER PURE SC / CITY GRIP WINTER / CITY GRIP
REAR	130/70 - 12 56P R TL	125	POWER PURE SC / CITY GRIP WINTER / CITY GRIP
	A	GILITY	CITY 125
FRONT	100/80 - 16 M/C 50P F TL	125	CITY GRIP
REAR	120/80 - 16 M/C 60P R TL	125	CITY GRIP
		LIKE	E 125
FRONT	120/70 - 12 51L F TL/TT	125	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L R TL/TT	125	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
			RETTA
		1	
FRONT	120/70 - 12 51P F TL	125	POWER PURE SC
REAR	120/70 - 12 51P R TL	125	POWER PURE SC
		1	DELUXE
FRONT	3.50 - 10 51J F TL/TT	125	CITY GRIP WINTER / S1
REAR	3.50 - 10 51J R TL/TT	125	CITY GRIP WINTER / S1
52.04/7		1	UXE 125 2T
FRONT	3.50 - 10 51J F TL/TT	125	CITY GRIP WINTER / S1
REAR	3.50 - 10 51J R TL/TT	125	CITY GRIP WINTER / S1
			ML
5DON/T		1	
FRONT	3.50 - 10 51J F TL/TT	125	CITY GRIP WINTER / S1
REAR	3.50 - 10 51J R TL/TT	125	CITY GRIP WINTER / S1
53.04/7		_	125 2T
FRONT	3.50 - 10 51J F TL/TT	125	CITY GRIP WINTER / S1
REAR	3.50 - 10 51J R TL/TT	125	CITY GRIP WINTER / S1
			GEOT
FRONT	120/70 - 12 51J F TL	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56J R TL	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
FRONT	130/60 - 13 M/C 53L F TL	49	POWER PURE SC / CITY GRIP WINTER
REAR	130/60 - 13 M/C 53L R TL	49	POWER PURE SC / CITY GRIP WINTER

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(		T	
FRONT/ REAR	SIZE	СС	MICHELIN RECOMMENDATIONS
			ZUKI
		GSR	? 750
FRONT	120/70 ZR 17 M/C (58W) F TL	749	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	749	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
		GSX-	R 750
FRONT	120/70 ZR 17 M/C (58W) F TL	750	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	750	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
		GSX-F	R 1000
FRONT	120/70 ZR 17 M/C (58W) F TL	999	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	190/50 ZR 17 M/C (73W) R TL	999	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
·	Ľ	<i>L1000</i>	V-STROM
FRONT	110/80 R 19 M/C 59H F TL/TT	1037	ROAD 5 TRAIL / ANAKEE III / ANAKEE WILD
REAR	150/70 R 17 M/C 69H R TL/TT	1037	ROAD 5 TRAIL / ANAKEE III / ANAKEE WILD
		GSX 1	250 FA
FRONT	120/70ZR17M/C (58W)	1255	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
REAR	180/55ZR17M/C (73W)	1255	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
	GS	5F 1250	S BANDIT
FRONT	120/70 ZR 17 M/C (58W) F TL	1255	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	1255	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
	G	SF 1250	O BANDIT
FRONT	120/70 ZR 17 M/C (58W) F TL	1255	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	1255	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
	GSX	1300 R	R HAYABUSA
FRONT	120/70 ZR 17 M/C (58W) F TL	1340	POWER RS / PILOT POWER 3 / PILOT ROAD 4
REAR	190/50 ZR 17 M/C (73W) R TL	1340	POWER RS / PILOT POWER 3 / PILOT ROAD 4
		5)	(M
		SYMP	PLY 50
FRONT	120/70 - 12 51L F TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L R TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
1		1	Γ 50
FRONT	120/70 - 12 51L F TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L R TL/TT	49 <b>MIC</b>	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER <b>D 50</b>
FRONT	90/90 - 10 50J F TL/TT	49	CITY GRIP / S1
REAR	90/90 - 10 50J R TL/TT	49	CITY GRIP / S1
		XS	125
FRONT	2.75 - 18 M/C 42P TL/TT	124	PILOT STREET / CITY PRO
REAR	90/90 - 18 M/C 57P REINF TL/TT	124	PILOT STREET / CITY PRO
		FIDDL	E III 125
FRONT	110/70 - 12 47L F TL	124	POWER PURE SC
REAR	120/70 - 12 51J R TL	124	POWER PURE SC
		SYMP	PLY 125
FRONT	120/70 - 12 51L F TL/TT	124	CITY GRIP / CITY GRIP WINTER / BOPPER
REAR	130/70 - 12 56L R TL/TT	124	CITY GRIP / CITY GRIP WINTER / BOPPER

FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		PIAC	GIO
		X 10	350
FRONT	120/70 - 15 M/C 56S F TL	330	POWER PURE SC / CITY GRIP
REAR	150/70 - 13 M/C 64S R TL	330	POWER PURE SC / CITY GRIP
		BEVER	LY 350
FRONT	110/70 - 16 M/C 52S F TL	330	CITY GRIP
REAR	150/70 - 14 M/C 66S R TL	330	CITY GRIP
		ROYAL E	NFIELD
		CONTIN	IENTAL
FRONT	100/90 - 18 M/C 54H F TL	535	PILOT ACTIV
REAR	130/70 - 18 M/C 63H F TL/TT	535	PILOT ACTIV
, i		SUZ	UKI
		125 AD	DRESS
FRONT	70/90 - 17 M/C 43S F TL/TT	124	PILOT STREET
REAR	80/90 - 17 M/C 50S R TL/TT	124	PILOT STREET
		DR 12	5 SM
FRONT	100/80 - 17 M/C 52S F TL/TT	125	PILOT STREET
REAR	130/70 - 17 M/C 62S R TL/TT	125	PILOT STREET
		125 BUR	RGMAN
FRONT	110/90 - 13 M/C 56P F TL	125	POWER PURE SC / CITY GRIP
REAR	130/70 - 12 62P REINF R TL	125	POWER PURE SC / CITY GRIP
		400 BU	RGMAN
FRONT	120/80 - 14 M/C 58S F TL	400	POWER PURE SC
REAR	150/70 - 13 M/C 64S R TL	400	POWER PURE SC
		GSX-F	
			POWER RS / PILOT POWER 3 /
FRONT	120/70 ZR 17 M/C (58W) F TL	599	PILOT POWER 2CT / PILOT POWER
REAR	180/55 ZR 17 M/C (73W) R TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
Ļ	1	DL 650 V	-STROM
FRONT	110/80 R 19 M/C 59H F TL/TT	645	ROAD 5 TRAIL / ANAKEE III / ANAKEE II / ANAKEE WILD
REAR	150/70 R 17 M/C 69H R TL/TT	645	ROAD 5 TRAIL / ANAKEE III /ANAKEE II / ANAKEE WILD
I	S	FV 650	GLADIUS
FRONT	120/60 ZR 17 M/C (55W) F TL	645	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILO POWER / ROAD 5 / PILOT ROAD 4
REAR	160/60 ZR 17 M/C (69W) R TL	645	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILO POWER / ROAD 5 / PILOT ROAD 4
		SV 6.	50 S
FRONT	120/60 ZR 17 M/C (55W) F TL	645	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILO POWER / ROAD 5 / PILOT ROAD 4
REAR	160/60 ZR 17 M/C (69W) R TL	645	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILO POWER / ROAD 5 / PILOT ROAD 4
		GSX 6	
FRONT	120/70 ZR 17 M/C (58W) F TL	656	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILO POWER / ROAD 5 / PILOT ROAD 4
REAR	160/60 ZR 17 M/C (69W) R TL	656	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILO POWER / ROAD 5 / PILOT ROAD 4
	G	SF 650 S	S BANDIT
FRONT	120/70 ZR 17 M/C (58W) F TL	656	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILO POWER / ROAD 5 / PILOT ROAD 4
REAR	160/60 ZR 17 M/C (69W) R TL	656	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILO POWER / ROAD 5 / PILOT ROAD 4

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FRONT/	SIZE	сс	MICHELIN RECOMMENDATIONS
REAR			ІМРН
			R 1050
FRONT	120/70 ZR 17 M/C (58W) F TL	1050	POWER RS / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	1050	POWER RS / PILOT ROAD 4
		SPRINT	GT 1050
FRONT	120/70 ZR 17 M/C (58W) F TL	1050	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / PILOT ROAD 4 GT
REAR	180/55 ZR 17 M/C (73W) R TL	1050	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / PILOT ROAD 4 GT
		SPRINT	ST 1050
FRONT	120/70 ZR 17 M/C (58W) F TL	1050	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	1050	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / PILOT ROAD 4 / PILOT ROAD 2
	T	IGER SP	ORT 1050
FRONT	120/70 ZR 17 M/C (58W) F TL	1050	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	1050	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4
	TIG	ER EXPI	LORER 1200
FRONT	110/80 R 19 M/C 59V F TL/TT	1215	ROAD 5 TRAIL / ANAKEE III / ANAKEE 2 / ANAKEE WILD
REAR	150/70 R 17 M/C 69V R TL/TT	1215	ROAD 5 TRAIL / ANAKEE III / ANAKEE 2 / ANAKEE WILD
FRONT	120/70 R 19 60V f TL	1215	PILOT ROAD 4 TRAIL / ANAKEE III / ANAKEE WILD
REAR	170/60 R 17 72V r TL	1215	PILOT ROAD 4 TRAIL / ANAKEE III / ANAKEE WILD
		TROP	HYSE
FRONT	120/70 ZR 17 M/C (58W) F TL	1215	PILOT ROAD 4 GT / POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	190/55 ZR 17 M/C (75W) R TL	1215	PILOT ROAD 4 GT / POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
			SPA
FRONT	110/70 - 11 45L F TL	49	CITY GRIP
REAR	120/70 - 10 51L R TL	49	CITY GRIP
NLAN			50
FRONT	3.00 - 10 42J F TL/TT	49	583
REAR	3.00 - 10 42J R TL/TT	49	583
			ERA 50 2T
FRONT	110/70 - 11 45L F TL	49	CITY GRIP
REAR	120/70 - 11 56L R TL	49	CITY GRIP
		PX	125
FRONT	3.50 - 10 51J F TL/TT	123	CITY GRIP WINTER / S83 / S1
REAR	3.50 - 10 51J R TL/TT	123	CITY GRIP WINTER / S83 / S1
		LX	125
FRONT	110/70 - 11 45L F TL	124	CITY GRIP
REAR	120/70 - 10 51L R TL	124	CITY GRIP
		GTS 125	5 SUPER
FRONT	120/70 - 12 51P F TL	124	CITY GRIP WINTER / CITY GRIP / POWER PURE SC
REAR	130/70 - 12 56P R TL	124	CITY GRIP WINTER / CITY GRIP / POWER PURE SC
	PI	RIMAVE	RA 125 3V
FRONT	110/70 - 11 45L F TL	124	CITY GRIP
REAR	120/70 - 11 56L R TL	124	CITY GRIP

FRONT/ REAR	SIZE	СС	MICHELIN RECOMMENDATIONS		
		S	YM		
		FIDD	LEII125		
FRONT	110/70 - 12 47L F TL	124	PILOT STREET / CITY PRO		
REAR	120/70 - 12 51J R TL	124	PILOT STREET / CITY PRO		
		SYMPH	ONY 125		
FRONT	90/80 - 16 M/C 51S REINF F TL/TT	125	CITY GRIP WINTER		
REAR	90/80 - 16 M/C 51S REINF R TL/TT	125	CITY GRIP WINTER		
		SYMP	PLY 125		
FRONT	120/70 - 12 51L F TL/TT	125	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER		
REAR	130/70 - 12 56L R TL/TT	125	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER		
		TRIL	JMPH		
		STREE	T TRIPLE		
FRONT	120/70 ZR 17 M/C (58W) F TL	675	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2		
REAR	180/55 ZR 17 M/C (73W) R TL	675	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2		
		DAYTO	DNA 675		
FRONT	120/70 ZR 17 M/C (58W) F TL	675	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2		
REAR	180/55 ZR 17 M/C (73W) R TL	675	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2		
		TIGER &	BOO ABS		
FRONT	100/90 - 19 M/C 57V F TL/TT	800	ANAKEE III 110/80-19 / ANAKEE WILD *TRIUMPH APPROVED ALTERNATE SIZE ROAD 5 TRAIL 110/80-19 / ANAKEE WILD *TRIUMPH APPRO- VED ALTERNATE SIZE		
REAR	150/70 R 17 M/C 69V R TL/TT	800	ROAD 5 TRAIL / ANAKEE III / ANAKEE WILD		
		TIGER	800 XC		
FRONT	90/90 - 21 M/C 54V F TL/TT	800	ANAKEE III / ANAKEE WILD		
REAR	150/70 R 17 M/C 69V R TL/TT	800	ANAKEE III / ANAKEE WILD		
	B	ONNEV	/ILLE T100		
FRONT	100/90 - 19 M/C 57H F TL/TT	865	PILOT ACTIV		
REAR	130/80 - 17 M/C 65H R TL/TT	865	PILOT ACTIV		
	BONN	EVILLE	AMERICA 865		
FRONT	110/70 R 17 M/C 54H R TL/TT	865	COMMANDER II		
REAR	130/80 R 17 M/C 65H R TL/TT	865	COMMANDER II		
	SF	PEEDM	4 <i>STER 865</i>		
FRONT	100/90 - 19 M/C 57H F TL/TT	865	COMMANDER II		
REAR	170/80 B 15 M/C 77H R TL/TT	865	COMMANDER II		
		VEVILL	E THRUXTON		
FRONT	100/90 - 18 M/C 56H F TL/TT	865	PILOT ACTIV		
REAR	130/80 - 17 M/C 65H R TL/TT	865	PILOT ACTIV		
		1	E SCRAMBLER		
FRONT	100/90 - 19 M/C 57H F TL/TT	865	PILOT ACTIV		
REAR	130/80 - 17 M/C 65H R TL/TT	865	PILOT ACTIV		
	SF	PEED TH	RIPLE 1050		
FRONT	120/70 ZR 17 M/C (58W) F TL	1050	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2		
REAR	180/55 ZR 17 M/C (73W) R TL	1050	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2		

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FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS
		VE	SPA
		51	125
FRONT	110/70 - 11 45L F TL	124	CITY GRIP
REAR	120/70 - 10 54L REINF R TL	124	CITY GRIP
		LXI	/ 125
FRONT	110/70 - 11 45L F TL	124	CITY GRIP
REAR	120/70 - 10 54L REINF R TL	124	CITY GRIP
		1	150
FRONT	3.50 - 10 51J F TL/TT	150	CITY GRIP WINTER / S83 / S1
REAR	3.50 - 10 51J R TL/TT	150	CITY GRIP WINTER / S83 / S1
FR ON (T			
FRONT	120/70 - 12 51P F TL	278	POWER PURE SC / CITY GRIP WINTER / CITY GRIP GT
REAR	130/70 - 12 56P R TL	278	POWER PURE SC / CITY GRIP WINTER / CITY GRIP GT
FRONT		1	
FRONT	130/60 - 13 M/C 53J F TL	49	POWER PURE SC
REAR	140/60 - 13 M/C 57J R TL	49	POWER PURE SC
FRONT		1	
FRONT	110/70 - 12 47L F TL	49 49	POWER PURE SC
REAR	120/70 - 10 51L R TL		POWER PURE SC
FRONT	120/70 - 12 51L F TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L R TL/TT	49	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130170 - 12 36L R 12/11		115 S
FRONT	90/90 - 12 54J F TT	114	CITY GRIP
REAR	90/90 - 12 54J R TT	114	CITY GRIP
NLAN	30/30 - 12 J4J N 11		R 125
FRONT	2.75 - 18 M/C 42 P F TT	124	CITY PRO / PILOT STREET
REAR	90/90 - 18 M/C 57P REINF R TT	124	CITY PRO / PILOT STREET
			125 X
FRONT	110/70 R 17 M/C 54HF TL	124	PILOT STREET RADIAL
REAR	140/70 - 17 M/C 66H R TL/TT	124	PILOT STREET RADIAL
			CUSTOM
FRONT	3.00 - 18 47	P	TL
REAR	3.50 - 16	58	P
			125 R
FRONT	80/90 - 21 M/C 48R TT	124	SIRAC / ANAKEE WILD
REAR	110/80 - 18 M/C 58R R TT	124	SIRAC / ANAKEE WILD
		CYGNU	IS X 125
FRONT	110/70 - 12 47J F TL	124	POWER PURE SC
REAR	120/70 - 12 51J R TL	124	POWER PURE SC
		X-CI1	Y 125
FRONT	120/70 - 16 M/C 57P F TL	124	CITY GRIP
REAR	140/70 - 15 M/C 69P R TL	124	CITY GRIP
		YZF	R 125
FRONT	100/80 - 17 M/C 52S F TL/TT	125	PILOT STREET
REAR	130/70 - 17 M/C 62S R TL/TT	125	PILOT STREET
		X-MA	X 125
FRONT	120/70 - 15 M/C 56P F TL	125	CITY GRIP WINTER / CITY GRIP
REAR	140/70 - 14 M/C 68P REINF R TL	125	CITY GRIP WINTER / CITY GRIP
		BW	S 125
FRONT	120/70 - 12 51L F TL/TT	125	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER
REAR	130/70 - 12 56L R TL/TT	125	POWER PURE SC / CITY GRIP WINTER / CITY GRIP / BOPPER

REAR	SIZE	СС	MICHELIN RECOMMENDATIONS
		YAN	IAHA
		XENT	ER 125
FRONT	100/80 - 16 M/C 50P F TL	125	CITY GRIP
REAR	120/80 - 16 M/C 60P R TL	125	CITY GRIP
		MT	125
FRONT	100/80 - 17 M/C 52S F TL/TT	125	PILOT STREET
REAR	130/70 - 17 M/C 62S R TL/TT	125	PILOT STREET
T		WR	125 X
FRONT	110/70 R 17 M/C 54HF TL	125	PILOT STREET RADIAL
REAR	140/70 - 17 M/C 66H R TL/TT	125	PILOT STREET RADIAL
		1	X 250
FRONT	120/70 - 15 M/C 56P F TL	249	CITY GRIP WINTER / CITY GRIP
REAR	140/70 - 14 M/C 68P REINF R TL	249	CITY GRIP WINTER / CITY GRIP
		XP 500	D T-MAX
FRONT	120/70 R 15 M/C 56H F TL	499	PILOT POWER 3 SC / POWER PURE SC / PILOT ROAD 4 SC
REAR	160/60 R 15 M/C 67H R TL	499	PILOT POWER 3 SC / POWER PURE SC / PILOT ROAD 4 SC
		XP 530	
FRONT	120/70 R 15 M/C 56H F TL	530	PILOT POWER 3 SC / POWER PURE SC / PILOT ROAD 4 SC
REAR	160/60 R 15 M/C 67H R TL	530	PILOT POWER 3 SC / POWER PURE SC / PILOT ROAD 4 SC
		YZI	F-R6
FRONT	120/70 ZR 17 M/C (58W) F TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	180/55 ZR 17 M/C (73W) R TL	599	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
	<u>х</u>	'J6 S DI	VERSION
FRONT	120/70 ZR 17 M/C (58W) F TL	600	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	160/60 ZR 17 M/C (69W) R TL	600	ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
	<u>х</u>	<i>TZ 660</i>	TENERE
FRONT	90/90 - 21 M/C 54T F TT	659	ANAKEE III / SIRAC / ANAKEE WILD
REAR	130/80 - 17 M/C 65T R TT	659	ANAKEE III / SIRAC / ANAKEE WILD
50.04/7		1	
FRONT	120/70 ZR 17 M/C (58W) F TL	689	POWER RS / ROAD 5 / PILOT ROAD 4
REAR	180/55 ZR 17 M/C (73W) R TL	689	POWER RS / ROAD 5 / PILOT ROAD 4
FRONT	120/70 ZR 17 M/C (58W) F TL	779	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
REAR	180/55 ZR 17 M/C (73W) R TL	779	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER / ROAD 5 / PILOT ROAD 4 / PILOT ROAD 2
		M	r-09
FRONT	120/70 ZR 17 M/C (58W) F TL	847	POWER RS
REAR	180/55 ZR 17 M/C (73W) R TL	847	POWER RS
		YZ	F R1
FRONT	120/70 ZR 17 M/C (58W) F TL	998	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
REAR	190/50 ZR 17 M/C (73W) R TL	998	POWER RS / PILOT POWER 3 / PILOT POWER 2CT / PILOT POWER
	XT 1.	200 SU	PERTENERE
FRONT	110/80 R 19 M/C 59V F TL/TT	1199	ROAD 5 TRAIL / ANAKEE III / ANAKEE 2 / ANAKEE WILD
REAR	150/70 R 17 M/C 69V R TL/TT	1199	ROAD 5 TRAIL / ANAKEE III / ANAKEE 2 / ANAKEE WILD





FRONT/ REAR	SIZE	сс	MICHELIN RECOMMENDATIONS			
	YAMAHA					
FJR 1300						
FRONT	120/70 ZR 17 M/C (58W) F TL	1298	PILOT ROAD 4 GT			
REAR	180/55 ZR 17 M/C (73W) R TL	1298	PILOT ROAD 4 GT			

#### **QUESTIONS AND ANSWERS**

+ WHY DON'T YOU RECOMMEND ANY OF YOUR SPORTS TOURING TYRES FOR MY SPORT BIKE? THE LOAD AND SPEED INDEXES ARE IDENTICAL, AND THEY WOULD BE PERFECTLY LEGAL.

The top Sports and Hypersports bikes are very uncompromising in terms of their performance with phenomenal top speeds, razor sharp handling, steering and feedback. The tyres that we recommend must enhance the abilities of your bike and help you to thoroughly enjoy every ride by making the most of the bikes strengths. Our Hypersports and Sports tyres are constructed to offer the highest levels of grip and performance of all our road tyres and are capable of race track use too. A Sports Touring tyre is designed to offer comfort and long life in all conditions and on all types of road and although they can cope with the high power and torque demands of todays fastest bikes they're not recommended for track use. Hypersports and Sports tyres offer that extra level of dry grip, agility and feedback that the bikes are designed to exploit.

For more information contact the 2 Wheel Technical department on 0845 366 1589.

+ MY BIKE MANUFACTURER RECOMMENDED TYRE PRESSURES ARE THE SAME FOR SOLO AS THEY ARE FOR LOADED WITH A PILLION. THEY FEEL QUITE HARD, SHOULD I LOWER THEM SLIGHTLY FOR SOLO USE?

We suggest that the manufacturer guidelines are followed and the performance and wear of the tyre is monitored to ensure their suitability for you and your particular use. Incorrect tyre pressures can cause uneven wear and reduced levels of grip, so pressure recommendations tend to err on the side of caution. As the riders weight and normal solo riding style is an unknown this is also factored into the pressure recommendations. Slight overinflation is preferable to slight underinflation on motorcycle tyres. Feel is very subjective and a tyre can feel okay to a rider but not be able to perform to it's full potential which becomes vital in emergency situations when the tyres very best performance is demanded.

For more information contact the 2 Wheel Technical department on 0845 366 1589.

+ THE ANAKEE WILD TYRES HAVE A LOWER SPEED RATING THAN THE TOP SPEED OF MY BIG ADVENTURE BIKE. MICHELIN RECOMMEND THEM FOR MY BIKE, BUT CAN I USE THEM?

Most adventure and trail bikes come equipped with tyres that have a speed index that matches or exceeds the bikes top speed as it can be reasonably expected that a rider would at some stage wish to use all of their bikes speed capability. MICHELIN Anakee Wild tyres are designed to give equally good performance on road and off road for those riders that wish to fully utilise the off road capabilities of the bikes, but adding such a high level of off road ability does require a reduction in the tyres top speed. Riders that wish to ride at speeds in excess of the Anakee Wild tyres speed index would have to sacrifice some off road ability and choose a more road biased tyre.

For more information contact the 2 Wheel Technical department on 0845 366 1589.

TECHNICAL DATA

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### **CONDITIONS OF SALE**

1. DEFINITIONS In these Conditions of Sale:

1.1 'Michelin Goods' means any goods or services sold or supplied by the Company to the Cu 1.2 'Contract' means the agreement to supply Michelin Goods under these Conditions of Sali 1.3 'Insolvency Event' means any threat by the Customer to suspend payment of its debts; or Customer is unable to pay its debts as they fall due; or an application is made to court, or an made, for the appointment of an administrator for the Customer; or a Receiver is appointed Customer

1.4 'Order' means the Customer's order for the supply of Goods and/or Services.

 1.5 'the Company' means Michelin Tyre Public Limited Company
 1.6 'the Customer' means an individual, firm, partnership or corporate entity to whom the Company sells or supplies Michelin Goods.

1.7 'Delivery Location' means the Customer's address unless an alternative address has been accordance with these Conditions of Sale.

1.8 'Commencement Date' means the date on which the Company despatches the Michelin

2. APPLICATION OF CONDITIONS

2.1 The Order constitutes an offer by the Customer to purchase Michelin Goods in accordance these Conditions of Sale.

2.2 The offer shall only be accepted on the Commencement Date. The Company shall have n obligation to accept the Order.

2.3 These Conditions of Sale apply to the Contract to the exclusion of any other terms that th Customer seeks to impose or incorporate, or which the Customer seeks to rely on, which may

implied by trade, custom, practice or course of dealing. 2.4 No other terms and conditions shall apply to the Contract, unless it is expressly agreed in by a person authorised to act on behalf of the Company.

3 PRICE CONDITIONS AND TERMS

The Company reserves the right (without notice) to amend all prices and these Conditions of Michelin Goods are sold at the prices and Conditions of Sale applicable at the Commenceme

#### 

4.1 Whilst every effort will be made to fulfil Orders, any processing or action taken in respec Order by the Company shall not bind the Company to make delivery of such goods, and the shall not be liable for any delay or failure to make delivery.

4.2 The Company reserves the right to deliver an Order in instalments and produce a separat for each instalment. Each individual instalment shall constitute a separate Contract.

4.3. The Company will only deliver Michelin Goods to the Delivery Location. Any proposed of the Delivery Location shall require the prior written consent of the Company and any additional structures are associated with the Delivery Location shall require the prior written consent of the Company and any additional structures are associated with the Delivery Location shall require the prior written consent of the Company and any additional structures are associated with the Delivery Location structure are associated with the Delivery Location and the Delivery Location structure are associated with the Delivery Location structure are associated with the Delivery Location structure are associated with the Delivery Location and the Delivery Location structure are associated with the Delivery Location and the Delivery Location are associated with the Delivery Location and the Delivery Location are associated with the Delivery Location and the Delivery Location are associated with the Delivery Locati

shall be borne by the Customer. 4.4. In the event that the Company does agree to deliver to an address which is not the Deliv

Location, the Customer shall agree to appoint a representative to be present to countersign of delivery as proof of receipt of the goods.

4.5. For the avoidance of doubt, delivery to destinations in the United Kingdom and the Rep Ireland will be paid by the Company (subject to clause 4.3) 4.6 Time of Delivery shall not be of the essence.

#### 5. CLAIMS FOR DAMAGE, SHORTAGE, LOSS

5.1 Any visible damage or shortages must be advised to the Company when the Michelin Go unloaded at the Delivery Location by the carrier. The details of loss or damage must, in all ca be shown on the carrier's and/or the Company documents accompanying the Michelin Good observations should be signed and dated both by the Customer and the carrier with the exc inherent defects.

5.2 Non-delivery of Michelin Goods must be advised in writing to the Company within 7 day receipt of the invoice.

5.3 No claim for lost or damaged goods or in respect of shortages will be entertained unless requirements for notification have been complied with.

### 6. RETENTION OF TITLE AND RISK

6.1 The risk in the Michelin Goods shall pass to the Customer when the Michelin Goods are u at the Delivery Location.

6.2 Title to the Goods shall not pass to the Customer until the earlier of:

- the Company receives payment in full (in cash or cleared funds) for the Good (a) other Michelin Goods that the Company has supplied to the Customer in res which payment has become due, in which case title to the Goods shall pass at of payment of all such sums;
- (b) the Customer resells the Michelin Goods, in which case title to the Michelin shall pass to the Customer at the time specified in clause 6.4. 6.3 Until title to the Michelin Goods has passed to the Customer, the Customer shall:
- (a) store the Michelin Goods separately from all other goods held by the Cus that they remain readily identifiable as the Company's property; (b) not remove, deface or obscure any identifying mark or packaging on or re-

the Michelin Goods; (c) maintain the Michelin Goods in satisfactory condition and keep them insu

against all risks for their full price from the date of delivery; (d) notify the Company immediately if it becomes subject to an Insolvency Ex (e) give the Company such information relating to the Goods as the Company

require from time to time. 6.4 Subject to clause 6.5, the Customer may resell or use the Michelin Goods in the ordinary

of its business (but not otherwise) before the Company receives payment for the Michelin G However, if the Customer resells the Michelin Goods before that time:

(a) it does so as principal and not as the Company's agent; and

(b) title to the Michelin Goods shall pass from the Company to the Customer immediately before the time at which resale by the Customer occurs.

6.5 If before title to the Michelin Goods passes to the Customer the Customer becomes subje an Insolvency Event, then, without limiting any other right or remedy the Company may have Company may at any time:

(i) require the Customer to deliver up all Goods in its possession which have resold, or irrevocably incorporated into another product; and (ii) if the Customer fails to do so promptly, enter any premises of the Custom any third party where the Goods are stored in order to recover them

7. WARRANTIES

7.1 The clause shall not apply to section 12 of the Sale of Goods Act 1979. 7.2 Nothing shall operate so as to limit or exclude either party's liability for death or personal caused by negligence or liability for fraudulent misrepresentation.

7.3 The Customer shall review and comply with all information provided relating to storage, sele mounting, inflation, pressure, use, inspections, repairs and maintenance of tyres. The Customer shall ensure that all its relevant personnel are trained appropriately regarding the sale, fitment and repair of tyres.



### As of 1 January 2018

	8. PAYMENT 8.1 Payment for Michalin Groots shall be due not later than the last day of the month immediately
ustomer.	8.1 Payment for Michelin Goods shall be due not later than the last day of the month immediately following the month of the Commencement Date, unless alternative payment terms have been
ale.	agreed in writing by the Company.
or if the In order is	8.2 At the Company's discretion, credit facilities may be suitable for some customers. Credit facilities may be withdrawn or reduced at any time at the Company's sole discretion.
d for the	8.3 Payment shall not have been made in accordance with these Conditions of Sale unless all monies
	have been received as cleared funds by the Company.
	8.4 In case of payment by cheque, all cheques must be received by the Customer in sufficient time to ensure that they can be banked by the Company at least three working days before the last working
Company	day of the relevant month.
	8.5 If the Customer fails to make any payment by the due date the Company reserves the right to
n agreed in	suspend any further deliveries scheduled for the Customer and dispatch no other goods. This decision
Goods.	is solely at the discretion of the Company. 8.6 In the event of late payment the sum payable (together with all sums payable for any further
	Michelin Goods supplied up to the payment due date shall become due and payable immediately
	together with interest. Interest from the due date will be calculated at a daily rate equivalent to an
ice with	annual rate of the inter bank lending rate plus 8%. Interest will be charged for each day or part of thereof during which the Customer remains in default.
no	8.7 In the event that any monies are due to the Customer for the Company then a credit note may be
	issued to the value of the sum owed.
the av bo	9. INTELLECTUAL PROPERTY
ay be	9.1 The Customer shall not advertise offer for sale or supply any Michelin Goods under the name
n writing	'Michelin' without adding to the name Michelin the appropriate description of such goods.
	9.2 The Customer shall only use Michelin trademarks in accordance with Michelin's requirements
	and values including in particular but without limitation in accordance with the instructions and/or quidance issued by the Company from time to time.
of Sale.	9.3 The Customer shall not:
ent Date.	(a) Subject to sub-clause 9.2, alter, remove or vary in any way any numbers or other distinguishing
	marks on any Michelin Goods. This includes any markings that have been branded on the side wall of
ect of an	retreaded and/or regraded quality Michelin Goods. (b) Modify, offer for sale or sell any Michelin products other than those that have been subject
e Company	to regroove modifications in accordance with the Company's regroove policy (if any) expressly
	authorised by the Company.
ate invoice	9.4 The Company invests heavily in research and development to ensure that its tyres achieve a high level of performance. Legal proceedings will be commenced against any organisation which copies
change to	Michelin tyres or infringes Michelin's intellectual property rights.
ional costs	
	10. EXPORT
ivery 1 the proof	The Customer shall not without the Company's written permission export or sell or advertise for sale for export purposes Michelin Goods to a country which is not a member of the EEA except where
P. 201	fitted to or forming component parts of a motor car, machine implement or other vehicle.
public of	
	<ol> <li>PRODUCT LIABILITY</li> <li>Where Michelin Goods are sold to the Customer, the Customer undertakes to comply with such</li> </ol>
	instructions as may be issued by the Company from time to time concerning the proper usage of
	Michelin Goods. The Customer shall observe any steps, precautions or other measures required to be
oods are	taken in order to ensure that Michelin Goods are used safely and in a manner that is not injurious to health.
ases, ds. All	nearm. 11.2 The Customer shall not undertake any tyre repair without first demounting the tyre.
ception of	11.3 Tyres for the European market have to comply with specific legislative requirements. This is
,	shown by tyres being marked "E2". The Company has no responsibility for tyres sold, distributed or
ys of	used in Europe which are not marked E2. The Company does not guarantee their performance.
is the	12. DATA PROTECTION
	Both parties shall comply with their obligations under the Data Protection Act 1998 and any other
	applicable laws and legislation relating to the processing of personal data and privacy.
unloaded	13. BRIBERY ACT COMPLIANCE
	Both parties shall comply with all applicable laws, statutes, regulations and codes relating to anti-
ds and any	bribery and anti-corruption including but not limited to the Bribery Act 2010.
ds and any pect of	14. ENTIRE AGREEMENT
at the time	These conditions and such other terms and conditions as may be expressly agreed by the Company in
<b>c</b> 1	writing constitute the entire agreement between the Company and the Customer with the exception
Goods	of where a bespoke agreement has been negotiated, agreed and signed between the parties. All other discussions, correspondence or communications between the Company and the Customer
	whether oral or written shall not constitute any part of an agreement. The Customer acknowledges
stomer so	that it has not relied on any statement, promise, representation, assurance or warranty made or given
alati (	on behalf of the Company which is not set out in this agreement.
relating to	15. SEVERANCE
ured	If any provision or part-provision contained within these conditions become invalid, illegal or
	unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal
vent; and	and enforceable. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause
iy may	deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of these conditions.
course	
oods.	16. JURISDICTION
	This Contract is subject to English Law, and the English courts shall have exclusive jurisdiction in respect of all claims, disputes or matters arising out of these conditions.
	Notice
ect to	The Company may refuse to call products which may be used for militane and the second
ve, the	The Company may refuse to sell products which may be used for military purposes or which are subject to trade embargos to dealers located in countries which are subject to embargo by the United
not been	Nations, the European Council or the Organisation for the Security and Co-operation in Europe or
	to dealers which Michelin considers may sell such products into countries under such embargos. The
ner or of	Company may ask for evidence of the destination of the products. Lists of relevant products may be made available on request from The Company.
	made analogie on request nom me company.
	For further technical information or assistance, please consult our technical documentation, our
aliai	technical experts or our web site at www.michelin.co.uk
al injury	
selection,	Copyright © 2018 Michelin Tyre PLC
e, selection, omer shall	Copyright © 2018 Michelin Tyre PLC

SALE

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SNOITIGN

# MICHELIN ROAD 5

MORE CONFIDENCE IN ALL CONDITIONS<sup>(1)</sup>, EVEN WHEN 50% WORN EXPERIENCE EXCEPTIONAL BRAKING IN THE WET<sup>(2)</sup>



NEN



- (1) Except snow and ice and other extreme conditions.
- (2) According to internal studies at Ladoux, the Michelin centre of excellence under the supervision of an independent witness, comparing MICHELIN Road 5 tyres used for 3502 miles and at 50% remaining tread depth with new and unworn MICHELIN Pilot Road 4 tyres.

# MICHELIN

### www.moto-michelin.co.uk