

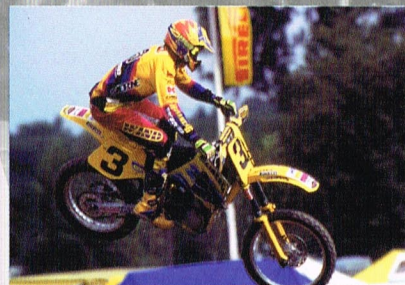
J. Smets
500 cc World Champion 1995

1995 PIRELLI CHAMPIONS MOTO CROSS/ENDURO

International Championships

1995 500 cc World Champion - Joël Smets (B/Husaberg) on PIRELLI

1995 250 cc European Champion - Mattias Nilsson (FIN/Kawasaki) on Pirelli



J. Smets



A. Chiodi



SAFETY WARNING:

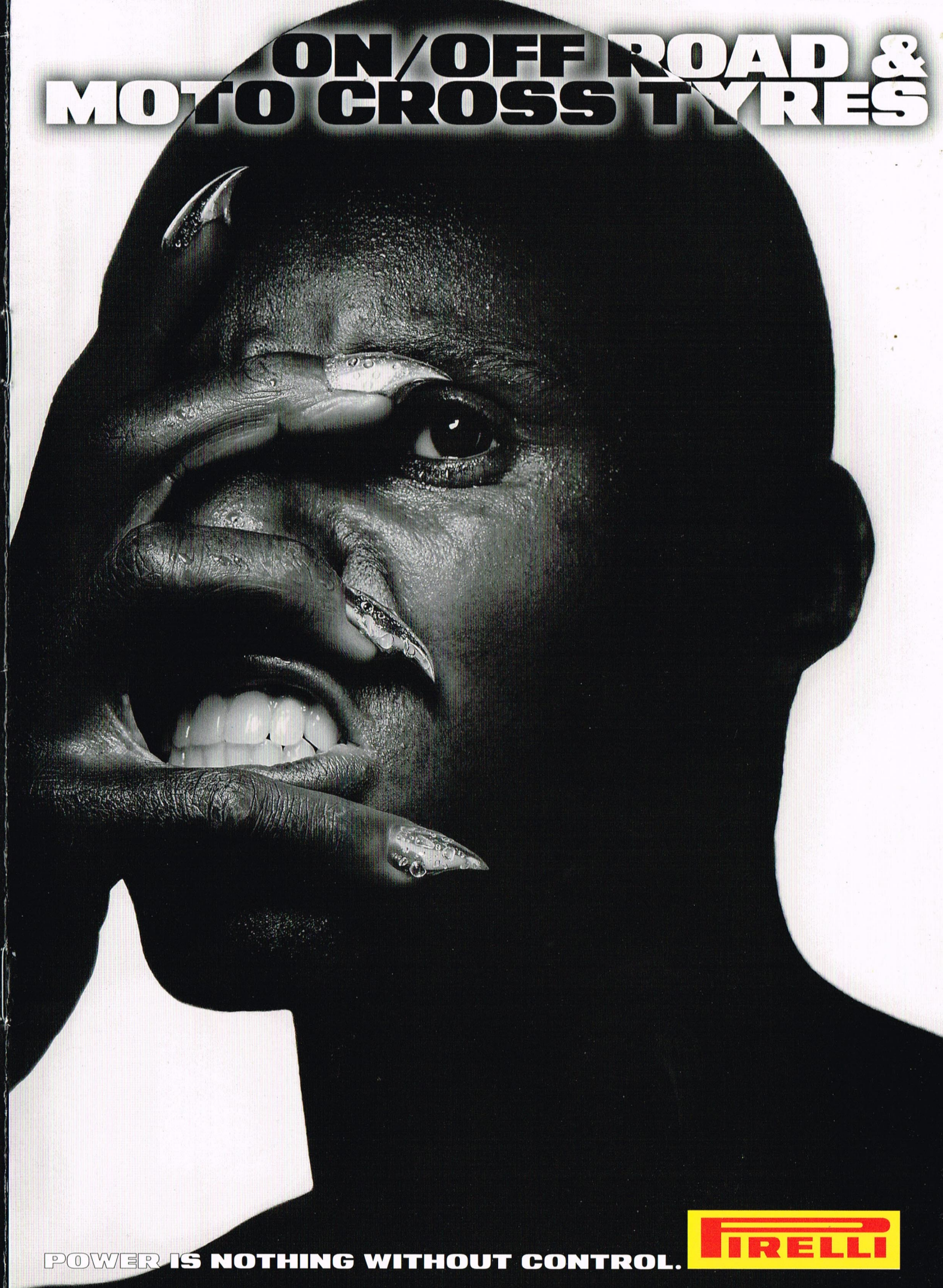
Danger may result from improper use.
Follow Tyre manufacturer's instructions.
The tyres for use only on vehicles for which
"motorcycle tyres" were originally specified
by the manufacturer. Any other use could
be dangerous. Whilst every care has been
taken with the production of this leaflet and
the information herein Pirelli accepts no
liability for loss or damage resulting from
errors or omissions.
Technical details are subject to alteration.



MOTORCYCLE TYRES

P.O. Box 50 04 25 • Gneisenaustr. 15
D-80974 München
Phone 089/14908490 • Fax 089/14908510
Telex 5212721 med

ON/OFF ROAD & MOTO CROSS TYRES



POWER IS NOTHING WITHOUT CONTROL.



The Pirelli **MT 60R / MT 60 RS** has been developed for Super Motard/Fun bikes. The main features of the MT 60R / MT 60 RS include:

- superb straight line and cornering stability
- exceptional wet weather performance
- excellent traction, on and off road
- light, responsive handling

MT 60 R / MT 60 RS

ON/OFF ROAD

MT 60

The Pirelli **MT 60** is a street oriented ON/OFF road tyre for modern high performance enduro bikes. The unique tread pattern provides excellent handling and stability for all on/off bikes. The MT 60 features good traction on all surfaces and excellent performance on wet roads.

The Pirelli **MT 80/R / MT 80 RS** range has been developed to meet the requirements of the modern large displacement enduro (On/Off) bikes on the market today. The main features of the Pirelli MT 80/R / MT 80 RS include:

- excellent high speed stability
- superb wet weather performance
- long life with even tread wear
- exceptional comfort

The Pirelli **MT 81** Racing Enduro is homologated to compete in FIM enduro competitions. The MT 81 particularly excels in wet, slippery conditions. The MT 81 has a speed index "R" (for a speed up to 170 km/h) and was developed in a range of 4 rear sizes to be used together with the front pattern MT 71A or all Pirelli MX front tyres.

MT 81

MT 80/R / MT 80 RS

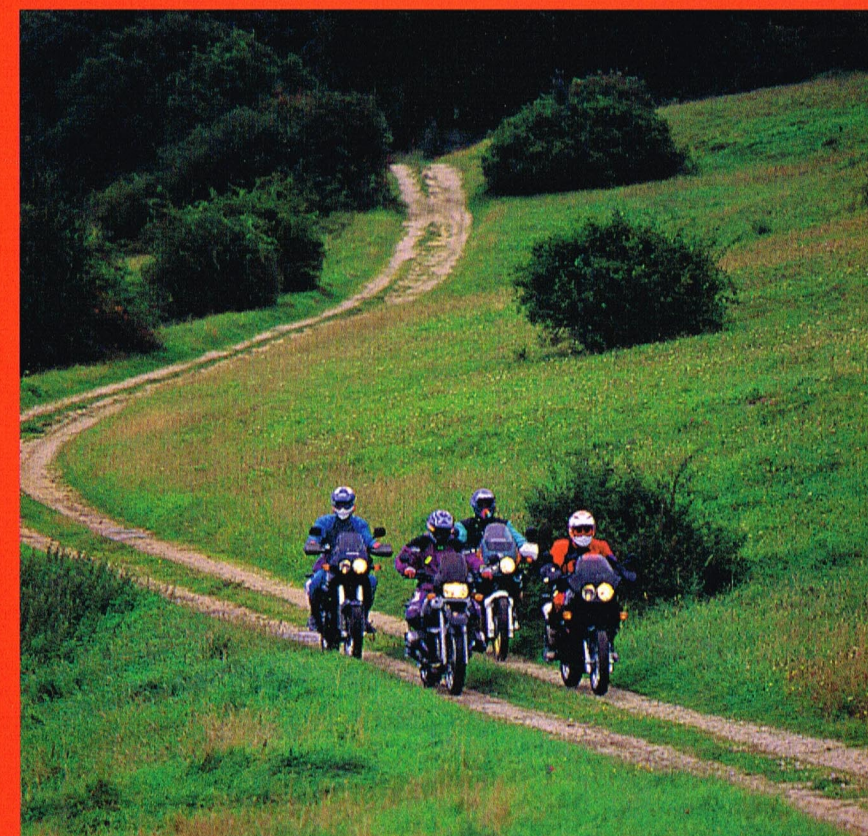
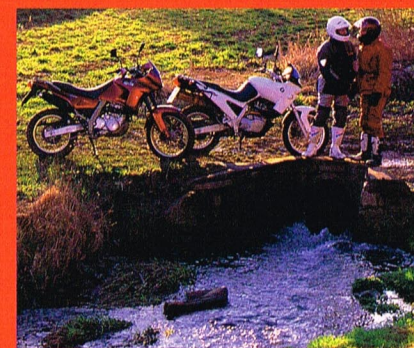
MT 70

The Pirelli **MT 70** has been developed to fit a wide range of enduro bikes (up to 600cc), and for use on all surfaces. The modern tread pattern was designed for long life and even wear. Its advanced dual purpose block design provides good off road traction. The MT 70 offers superb road holding and stability.

MT 21

The Pirelli **MT 21** is a street legal (DOT approved) enduro tyre designed for mainly off road use. For two consecutive years the MT 21 Rally Cross has been chosen by one of America's leading off road magazines "Dirt Bike" as the best choice for dual purpose riders. The MT 21 with its MX designed tread pattern provides stable handling and an excellent off road performance, even over long distances.

RADIAL TECHNOLOGY



Utilizing Pirelli's famous Dragon radial technology, the all new Pirelli MT 80 R / MT 80 RS includes cross ply and radial front tyres (depending upon fitment) with radial rear tyres. The rear tyres are constructed with the same zero degree mono spiral steel belt technology as the Dragon sport tyres. The result is a range of street oriented on/off tyres that offer uncompromised comfort, stability, and performance in all conditions.

The MT 60R front and MT 60 RS rear use the famous, advanced Pirelli Dragon radial technology. The front tyre is constructed of a two ply radial carcass with aramid belts, while the rear tyre utilizes the Dragon developed zero degree mono spiral steel belt. This construction coupled with a modified MT 60 tread pattern has resulted in a tyre with a unique combination of enduro/street/super motard qualities.

PIRELLI

The Pirelli **MT44 LAGUNACROSS** is renowned for its exceptional traction in the worst soft terrain conditions. A unique "paddle" design provides maximum traction in mud and sand while the self cleaning tread block geometry guarantees even the thickest mud is quickly expelled.

MT 44

The Pirelli **MT46 HARDCROSS** was developed for use on hard, stony surfaces. The main features of the MT46 include a strong carcass with a special compound to provide superior cut and abrasion resistance and a tread pattern designed for excellent traction and even wear.

MT 46

The all new Pirelli **MT320** has been intensively tested and developed over the last 2 years specifically for motocross competition on soft to intermediate terrain.

MT 320

The main features of the MT320 include:

- an all new 3 layer "High Modulus" polyester carcass that ensures precise, consistent performance under all conditions, including high temperatures and the most extreme Grand Prix racing conditions
- a new tread profile that guarantees maximum traction both on straights and when accelerating out of curves
- all new front tyre design developed for better traction in curves

NB: All Pirelli MT320/18/32/44/46 front tyres are homologated for FIM Enduro use!

MOTOCROSS

The Pirelli **MT32 SANDCROSS** is a legend in the motocross world, winner of more world titles than any other tyre. The MT32 has undergone constant development to remain at the top of the motocross competition world. The main features of the MT32 include superb performance on a wide range of terrain, from soft to intermediate and a long knob life.

MT 32

The new **MT18** has been developed for use on all types of terrain conditions. The MT18 is a true all terrain tyre for use at all levels, from the recreational rider to high level motocross competitions. The main features of the MT18 include:

- a 3 layer "High Modulus" polyester carcass designed for top level international competition
 - a new tread pattern designed to provide maximum traction in all types of terrain, soft to hard
 - a new tread compound developed to ensure all terrain traction with reduced tread wear
- * The MT18 range includes 19" and 16" sizes for 80cc bikes.

MT 18

MT 73

The **MT 73** has a tread pattern with excellent self cleaning properties and special tread compound for superior traction and grip under all terrain conditions. The Pirelli **MT 73 GARA TRIAL** has been developed for top level international trial competitions. With a proven competition history (1992 World Champion), the MT73 is for all competitors, from the "Clubman" level to the international professional. The rear tyre features a tubeless radial carcass for a lightweight, compliant tyre.

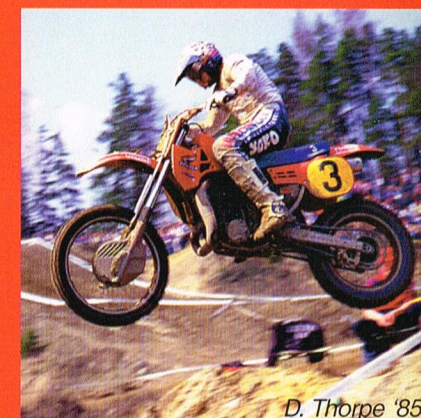
Pirelli has a long, successful history in Motocross competition. In fact, from 1980 to 1995, Pirelli has won 29 out of a possible 48 World Motocross Championships in all classes. This is more than of the other tyre manufacturers combined. Famous names including Geboers, Jobe, Martens, Parker, Puzar, Schmitt, Smets, Thorpe all have one thing in common, they all won world titles with Pirelli Motocross Tyres. Pirelli Motocross Tyres are serious tyres for serious competitors.



Championship Titles:



M. Rinaldi '84



D. Thorpe '85

1980
125cc H. Everts (Suzuki)
250cc G. Jobe (Suzuki)
500cc A. Malherbe (Honda)

1981
125cc H. Everts (Suzuki)
250cc N. Hudson (Yamaha)
500cc A. Malherbe (Honda)

1982
125cc E. Geboers (Suzuki)
250cc D. Laporte (Yamaha)

1983
125cc E. Geboers (Suzuki)
500cc H. Carlquist (Yamaha)

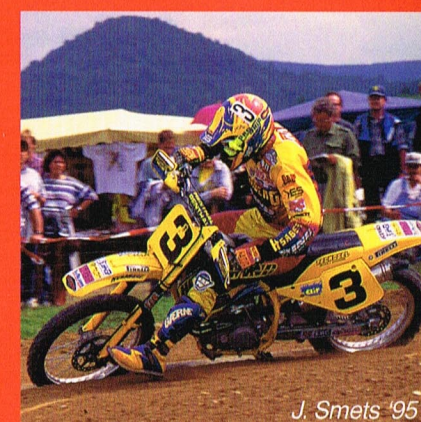
1984
125cc M. Rinaldi (Suzuki)
250cc K. Kinigadner (KTM)
500cc A. Malherbe (Honda)

1985
125cc P. Vehkonen (Cagiva)
500cc D. Thorpe (Honda)

1986
125cc D. Strijbos (Cagiva)
500cc D. Thorpe (Honda)

1987
250cc E. Geboers (Honda)

1989
125cc T. Parker (KTM)
500cc D. Thorpe (Honda)



J. Smets '95

1990
250cc A. Puzar (Suzuki)
500cc E. Geboers (Honda)

1991
500cc G. Jobe (Honda)

1992
250cc D. Schmit (Yamaha)
500cc G. Jobe (Honda)

1993
500cc J. Martens (Husqvarna)

1994
125cc B. Moore (Yamaha)
500cc M. Hansson (Honda)

1995
500cc Joël Smets (Husaberg)

Tred pattern	ON / OFF ROAD - APPLICATION GUIDE																								
	% street					% off road																			
	100	90	80	70	60	50	40	30	20	10	10	20	30	40	50	60	70	80	90	100					
MT 80 / R / RS	[Bar from 100 to 20]																								
MT 60 / R / RS		[Bar from 80 to 30]																							
MT 70			[Bar from 70 to 10]																						
MT 21				[Bar from 60 to 10]																					
MT 81						[Bar from 50 to 10]																			

Dual purpose includes a wide range of different motorcycles and uses. To really enjoy on/off road riding, the tyres also have to meet the different requirements. Whether you are crossing the Sahara, or going on a long journey with luggage and passenger, or even if you just enjoy riding off road - Pirelli has the right tyre to take you there.

**MT 80/R
MT 80 RS**

front MT 80 / MT 80 R	rear MT 80 RS
110 /80 R 19 TL 59 H MT 80 R	130/80 R 17 TL 65 H
100/90 - 19 TL 57 H MT 80	140/80 R 17 TL 69 H
90 /90 - 21 TL 54 H MT 80	150/70 R 17 TL 69 H

**MT 60 R
MT 60 RS**

front MT 60 R	rear MT 60 RS
120/70R 17 TL 58 V ▲	160/60 R 17 TL 69 V ▲

MT 60

front		rear	
90/90 - 19	52 T	120/80 - 17 TL	61 T
100/90 - 19	57 S	120/90 - 17	64 S
100/90 - 19 TL	57 S	120/90 - 17	64 T
100/90 - 19 TL	57 H	130/80 - 17 TL	65 S
90/90 - 21	54 S	130/80 - 17 TL	65 H
90/90 - 21	54 T	140/80 - 17 TL	69 H
90/90 - 21 TL	54 H	110/80 - 18	58 T
		120/80 - 18 TL	62 T

MT 70

front		rear	
2.75 - 21	45 R	120/80 - 17	61 R
80/90 - 21	48 R	130/80 - 17	65 R
90/90 - 21	54 R	4.10 - 18	60 R
		110/80 - 18	58 R
		120/80 - 18	62 R
		130/80 - 18	66 R

**MT 21
RALLYCROSS**

front		rear	
80/90 - 21	48 P	120/90 - 17	64 R
90/90 - 21	54 R	130/90 - 17	68 R
		110/80 - 18	58 P
		120/80 - 18	62 R
		120/90 - 18	65 R
		130/90 - 18	69 R
		140/80 - 18	70 R
		120/80 - 19	63 R
		4.00 - 18	64 R

**MT 81
RACING
ENDURO**

rear	
120/90 - 18	65 R
140/80 - 18	70 R
120/80 - 19	63 R
130/80 - 19	67 R

**PRODUCT RANGE
ENDURO**

ENDURO

MT 320

front	rear
80/100 - 21 51 R	100/100 - 18 NHS
	110/100 - 18 NHS
	100/90 - 19 NHS
	110/90 - 19 NHS

MT 18

front	rear
70/100 - 19 42 M	90/100 - 16 NHS
80/100 - 21 51 R	100/100 - 18 NHS
	110/100 - 18 NHS
	120/100 - 18 NHS
	100/90 - 19 NHS
	110/90 - 19 NHS

**MT 32
SANDCROSS**

front MT 32 A	rear MT 32
90/90 - 21 54 R	110/100 - 18 NHS
	120/100 - 18 NHS
	110/90 - 18 NHS
	120/90 - 18 NHS
	120/80 - 19 NHS
	130/80 - 19 NHS

**MT 44
LAGUNACROSS**

front	rear
90/90 - 21 54 R	120/90 - 18 NHS
	120/80 - 19 NHS
	130/80 - 19 NHS

**MT 46
HARDCROSS**

front	rear
80/100 - 21 51 R	110/90 - 18 NHS
	120/90 - 18 NHS
	120/80 - 19 NHS
	130/80 - 19 NHS

MT 73

front	rear
2.75 - 21 TL 45 M	4.00 R 18 TL 57 M

MT 43

front	rear
2.75 - 21 45 P	4.00 - 18 64 P
(Product not shown)	

Tred pattern	APPLICATION GUIDE				
	SOFT	SOFT / MEDIUM	INTERMEDIATE	MID HARD	HARD
MT 44 LAGUNACROSS	[Red arrow pointing right]				
MT 320	[Red diamond]				
MT 32 A/32 SANDCROSS	[Red diamond]				
MT 18	[Red diamond]				
MT 46 HARDCROSS	[Red arrow pointing left]				

FITMENT BY CC			
SIZE	125cc	250cc	>250cc
FRONT			
90/90 - 21 54 R	[Red diamond]		
80/100 - 21 51 R	[Red diamond]		
REAR			
110/90 - 18 NHS	[Red diamond]		
120/90 - 18 NHS	[Red diamond]		
100/100 - 18 NHS	[Red diamond]		
110/100 - 18 NHS	[Red diamond]		
120/100 - 18 NHS	[Red diamond]		
120/80 - 19 NHS	[Red diamond]		
130/80 - 19 NHS	[Red diamond]		
100/90 - 19 NHS	[Red diamond]		
110/90 - 19 NHS	[Red diamond]		

NEW SIZING FOR PIRELLI MOTO CROSS TYRES	
PREVIOUS SIZING	NEW SIZING
110/90 - 18 NHS	100/100 - 18 NHS
120/90 - 18 NHS	110/100 - 18 NHS
120/80 - 19 NHS	100/90 - 19 NHS
130/80 - 19 NHS	110/90 - 19 NHS
90/90 - 21 NHS	80/100 - 21 51 R
	120/100 - 18 NHS

With the Moto cross lines **MT 320** and **MT 18** PIRELLI is introducing a new system of dimensional markings. The new markings, uses the width of the tyre sidewall for the width definition. The markings, used in the past, which will be continued for existing PIRELLI products MT 32, MT 44 and MT 46, refers to the overall width of the tyre.

Example: The PIRELLI MT 32 in the size 120/90 - 18 NHS has the same dimensions as the new PIRELLI MT 320 of the size 110/100 - 18 NHS.

**PRODUCT RANGE
MOTO CROSS**