

MOTORCYCLE TYRE GUIDE 2011



MAX BIAGGI
APRILIA ALITALIA Racing
2010 FIM WSBK Champion



POWER IS NOTHING WITHOUT CONTROL

TONY CAIROLI

RED BULL KTM FACTORY RACING

2010 FIM MX1 World Champion



MX54 *times*
world champion
SCORPION MX



SCORPION  **MX**



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Safety Warning!

Improper use may be dangerous. Always follow tyre manufacturer's instructions. The tyres presented are for use only on vehicles for which "motorcycle tyres" were originally specified by the manufacturer.

Any other use could be dangerous.

Technical details are subject to changes. Although 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.

With this edition all previous editions become void.



PIRELLI TYRE RANGE

RACING

DIABLO SUPERBIKE TRACK NEW SIZES	DIABLO WET	DIABLO RAIN	DIABLO SUPERCORSA SC TRACK NEW SIZES	DIABLO SUPERCORSA SP TRACK & ROAD NEW SIZES

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SPORT

DIABLO ROSSO CORSA ROAD & TRACK NEW SIZES	DIABLO ROSSO II ROAD NEW PRODUCT	PHANTOM SPORTSCOMP CLASSIC

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TOURING

ANGEL ST HIGH PERFORMANCE NEW SIZES	SPORT DEMON CONVENTIONAL NEW SIZES	MT 75

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CRUISING

NIGHT DRAGON	MT 66 ROUTE

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COMMUTING

CITY DEMON	MANDRAKE MT 15

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SCOOTER - MOPED

DIABLO SCOOTER	ST 66	EVO 21 / 22	SC 30	SL 26	SL 36 DJ	SL 38 UNICO	SL 60

NEW SIZES

SL 90	ML 12	ML 14 TRAILETTE	ML 75

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OTHERS IN RANGE

DRAGON SUPERCORSA PRO SC RACING - PAGE 9	DIABLO SPORT - PAGE 14	DIABLO CORSA III TOURING - PAGE 17	DIABLO STRADA

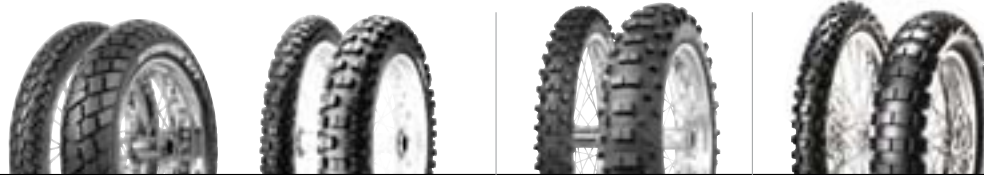
ENDURO



SCORPION TRAIL MT 60 MT 60 RS CORSA

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ENDURO STREET **NEW SIZES**



SCORPION MT 90 A/T MT 21 RALLYCROSS SCORPION PRO F.I.M. SCORPION RALLY

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ENDURO ON/OFF RALLY **NEW SIZES**

MOTOCROSS



SCORPION MX SOFT 410 SCORPION MX MID SOFT 32 - MUD SCORPION MX MID HARD 454 SCORPION MX HARD 486 SCORPION MX EXTRA

NEW SIZES



SCORPION XC MID HARD SCORPION XC MID SOFT MT 43 PRO TRIAL

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CROSS COUNTRY TRIAL

ACCESSORIES



MOUSSE

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OTHERS IN RANGE



MT 16 GARACROSS GTS 23 / 24

MOTOCROSS - PAGE 33

SCOOTER - PAGE 38

ACCESSORIES



TUBES

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WE SELL WHAT WE RACE, WE RACE WHAT WE SELL

- 24 product technologies patented in WSBK environment
 - 7 years as Official Tyre Supplier, Superbike World Championship
 - 7 control tyre road racing championship throughout the globe
 - 3 national Pirelli Superstock Series
-
- 54 World Titles, FIM Motocross World Championship
 - 5 continents of racing logistics and tyre support
 - 15 racing venues and terrain types, plus post-season all-star race
 - 5 products developed specifically for off-road racing performance



PIRELLI ROAD RACING: 2010 KEY WINS

2010 Key Wins:

- Italy National - 1° SUPERBIKE
- Germany National - 1° SUPERBIKE
- France National - 1° SUPERSPORT
- Czech National - 1° SUPERBIKE
- E-Power Intl. Champ. - 1°
- New Zealand National - 1° SUPERBIKE
- North West 200 - 1° SUPERBIKE
- Montmeló 24 H - 1°
- Suzuka 8 H 600cc - 1°
- Lemans 24 H - 1°

Official Tyre supplier for:

- World Superbike (WSBK)
- British Superbike (BSB)
- Canada Superbike Championship
- Brazil Superbike Championship



Superstock/Trophy Series

- Pirelli Superstock Series – ES
- Pirelli Superstock Series – DE
- Ducati Desmo Challenge – IT
- Stock 1000 CIV – IT



PIRELLI OFF-ROAD: 2010 KEY WINS

World Motocross Championship:

- MX1 - 1°, 2°, 3°
- MX2 - 1°
- Veterans - 1°
- Women's - 1°
- LE TOUQUET - 1°

FIM Cross-Country Rallies World Championship

- Over 450cc - Marc Coma (KTM)

RACING



Slick	DIABLO SUPERBIKE SC		DIABLO SUPERBIKE PRO	
Wet - Rain	DIABLO WET	DIABLO RAIN		
Street Legal	DIABLO SUPERCORSA SC			DIABLO SUPERCORSA SP
TRACK PROFESSIONAL		TRACK AMATEUR		TRACK & ROAD



NEW SIZES


DIABLO
 SUPERBIKE

DIABLO
 SUPERBIKE PRO

Your lap-time is their goal

- Improved SC compound for ultimate performance on track
- Profile designed for an outstanding handling
- Stable performance during each lap
- Superb traction and stability at high speed

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
16,5"	120/75 R 420 NHS TL	Diablo Superbike Front SC1		1634200
	120/75 R 420 NHS TL	Diablo Superbike Front SC2		1634100
17"	120/70 R 17 NHS TL	Diablo Superbike Front SC1		1735600
	120/70 R 17 NHS TL	Diablo Superbike Front SC2		1735500

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
16,5"	190/65 R 420 NHS TL	Diablo Superbike SC0		1632900
	190/65 R 420 NHS TL	Diablo Superbike SC1		1633100
	190/65 R 420 NHS TL	Diablo Superbike SC2		1633000
17"	160/60 R 17 NHS TL	Diablo Superbike SC2		1631800
	180/55 R 17 NHS TL	Diablo Superbike SC2		1632200
	180/55 R 17 NHS TL	Diablo Superbike PRO		1991000
	190/55 R 17 NHS TL	Diablo Superbike SC2		1736000
	200/60 R 17 NHS TL	Diablo Superbike SC0	New	2070600
	200/60 R 17 NHS TL	Diablo Superbike SC1	New	2070700
	200/60 R 17 NHS TL	Diablo Superbike SC2	New	2070800

New PRO compound for long lasting performance

- Extremely versatile structure which adapts easily to motorcycle setup
- Higher duration compound to guarantee the maximum performance throughout more sessions at the track
- Ideal for amateur racers

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/70 R 17 NHS TL	Diablo Superbike Front PRO		1991100

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	190/55 R 17 NHS TL	Diablo Superbike PRO		1990900
	190/55 R 17 NHS TL	Diablo Superbike PRO		1990900





120/75 R 420
120/70 R 17

BLOCKED :
160/60 R 17

STRIPE:
195/65 R 420 - 180/55 R 17

The intermediate tyre

- World Superbike Championship's tyre
- Performance and control in Intermediate weather conditions
- Regular wear without loss in performance
- Superb traction and stability at high speed

The rain tyre

- World Superbike Championship's tyre
- Performance and control in bad weather
- Superb traction and stability at high speed
- Wet surface grip combined with optimized wear

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
16,5"	120/75 R 420 M/C NHS TL	Diablo Wet Front		1556200
17"	120/70 R 17 M/C NHS TL	Diablo Wet Front		1803200

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
16,5"	120/75 R 420 M/C NHS TL	Diablo Rain Front SCR1		1757800
17"	120/70 R 17 M/C NHS TL	Diablo Rain Front SCR1		1600400

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
16,5"	190/65 R 420 M/C NHS TL	Diablo Wet		1556400
17"	190/60 R 17 M/C NHS TL	Diablo Wet		1803400

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
16,5"	195/65 R 420 M/C NHS TL	Diablo Rain SCR1		1756800
17"	160/60 R 17 M/C NHS TL	Diablo Rain SCR1		1602600
	190/60 R 17 K327 NHS TL	Diablo Rain SCR1		1775000
	190/60 R 17 K327 NHS TL	Diablo Rain SCR2		1775100

NHS = Not for highway service





NEW SIZES

DIABLO

SUPERCORSA SC

World-class reference in street legal racing tyres

- Shoulder areas designed to maximize contact patch area and length
- Balanced elastic behavior of carcass for stiffness in braking, precision and speed in cornering
- High performance polymers providing high mechanical stability and top class performance throughout the race
- Chemical components with high thermal stability enhancing grip
- More slick area on shoulders to give traction and stability avoiding any “jelly” effect
- DOT street legal tread pattern with shoulder areas designed to maximize contact patch dimension

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	110/70 ZR 17 M/C 54W TL	Diablo Supercorsa Front SC1		1627000
	120/70 ZR 17 M/C 58W TL	Diablo Supercorsa Front SC1		1804400
	120/70 ZR 17 M/C 58W TL	Diablo Supercorsa Front SC2		1627400

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	150/60 ZR 17 M/C 66W TL	Diablo Supercorsa SC1		1627500
	150/60 ZR 17 M/C 66W TL	Diablo Supercorsa SC2		1627600
	160/60 ZR 17 M/C 69W TL	Diablo Supercorsa SC1		1627700
	160/60 ZR 17 M/C 69W TL	Diablo Supercorsa SC2		1627800
	180/55 R 17 M/C 73V TL	Diablo Supercorsa SC0		1627900
	180/55 ZR 17 M/C 73W TL	Diablo Supercorsa SC1		1804500
	180/55 ZR 17 M/C 73W TL	Diablo Supercorsa SC2		1628100
	180/60 R 17 M/C 75V TL	Diablo Supercorsa SC0	New	2070900
	180/60 ZR 17 M/C 75W TL	Diablo Supercorsa SC1	New	2071000
	180/60 ZR 17 M/C 75W TL	Diablo Supercorsa SC2	New	2071100
	190/55 ZR 17 M/C 75W TL	Diablo Supercorsa SC1		1628400
	190/55 ZR 17 M/C 75W TL	Diablo Supercorsa SC2		1628500
	190/55 ZR 17 M/C 75W TL	Diablo Supercorsa SC3		1628600
	200/55 R 17 M/C 78V TL	Diablo Supercorsa SC0	New	2070600
	200/55 ZR 17 M/C 78W TL	Diablo Supercorsa SC1	New	2070700
	200/55 ZR 17 M/C 78W TL	Diablo Supercorsa SC2	New	2070800



NEW SIZES

DIABLO SUPERCORSA SP

The thrill of the road and the racetrack

- The jewel of Pirelli Motorcycle production fully homologated for street usage
- Peak performance on road driven by pure racing technology and materials
- Approved for speed up to 320Km/h (198 mph)
- Original equipment on prestigious bike models

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/70 ZR 17 M/C (58W) TL	Diablo Supercorsa SP Front		1783300
	120/70 ZR 17 M/C (58W) TL	Diablo Supercorsa SP Front (C)	New	2048100

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	180/55 ZR 17 M/C (73W) TL	Diablo Supercorsa SP		1806600
	190/50 ZR 17 M/C (73W) TL	Diablo Supercorsa SP	New	2008100
	190/55 ZR 17 M/C (75W) TL	Diablo Supercorsa SP		1783400
	200/55 ZR 17 M/C (78W) TL	Diablo Supercorsa SP	New	2023300

Properties

Innovative profile: optimized variation of area with lean angle

Density of carcass plies studied and altered to enhance footprint

World Supersport compound

Innovative functional design

Effect

- ➔ Increased contact patch
- ➔ Balanced elastic behavior of the carcass
- ➔ New reference in terms of grip
- ➔ Stability avoiding any jelly effect

Consumer Benefit

- ➔ Enter the curve faster
- ➔ Choose and maintain the optimum trajectory
- ➔ Open throttle earlier than ever before
- ➔ Maximum consistency of performance



DRAGON SUPERCORSA PRO SPECIAL COMPOUND

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/70 ZR 17 M/C 58W TL	Dragon Supercorsa PRO Front SC1		1592200
	120/70 ZR 17 M/C 58W TL	Dragon Supercorsa PRO Front SC2		1592300

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	180/55 ZR 17 M/C 73W TL	Dragon Supercorsa PRO SC2		1592600
	190/55 ZR 17 M/C 75W TL	Dragon Supercorsa PRO SC2		1669800

SPORT



NEW PRODUCT

Displacement

1,400 cc.					
1,200 cc.			ANGEL ST	NIGHT DRAGON	
1,000 cc.	DIABLO ROSSO CORSA				
750 cc.					
500 cc.		DIABLO ROSSO II	SPORT DEMON		CITY DEMON
250 cc.					
	ROAD-TRACK	SPORT-ROAD	TOURING	CRUISER	COMMUTING



MY ROSSO GENERATION

Diablo Rosso Corsa and Diablo Rosso II have a dedicated space on the sidewall where the tyre may be personalised through the application of small rubber labels, an accessory purchased on the internet via www.pirelli.com.

During the selection process, the rider can choose between different colours, circuits, flags and even insert text which makes his or her tyre unique. A kit containing 6 labels, glue and application instructions is then sent directly to the customer's home address.



The Rosso Generation

	DIABLO ROSSO	DIABLO ROSSO
Track performance	☆☆☆	☆☆
Dry Grip	☆☆☆☆	☆☆☆☆
Handling	☆☆☆☆	☆☆☆☆
Mileage	☆☆	☆☆☆☆
Wet Behavior	☆☆	☆☆☆☆



NEW SIZES

DIABLO
 ROSSO CORSA

EPT
ENHANCED PATTERN TECHNOLOGY

The most versatile sport tyre for road and track use

- Profiles and structures set the new benchmark of the segment ensuring high support while leaning and fast stand up while accelerating out of the corner
- Pirelli patented EPT matched with Bi-Compound on rear optimize the contact patch for the best grip on road and on racetrack
- Pure racetrack performance and the best road holding feeling for a road tyre
- Aggressive Rosso style tread design
- Personalisable through sidewall rubber labels purchased via www.pirelli.com

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/60 ZR 17 M/C (55W) TL	Diablo Rosso Corsa Front	New	2058300
	120/70 ZR 17 M/C (58W) TL	Diablo Rosso Corsa Front		1734600

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	160/60 ZR 17 M/C (69W) TL	Diablo Rosso Corsa		1971000
	180/55 ZR 17 M/C (73W) TL	Diablo Rosso Corsa		1927700
	190/50 ZR 17 M/C (73W) TL	Diablo Rosso Corsa		1734700
	190/55 ZR 17 M/C (75W) TL	Diablo Rosso Corsa		1927800

Properties

Functional groove design

EPT

Bi-Compound

Effect

- ➔ Excellent slick like performance together with control on wet
- ➔ Contact patch optimization
- ➔ Differentiated behavior of the tyre

Consumer Benefit

- ➔ Higher cornering precision: open the throttle earlier
- ➔ Keep the machine in extraordinary touch with the surface
- ➔ Racing performance on racetrack, long lasting performance on road





NEW PRODUCT

DIABLO
 ROSSO II

The ultimate super sport tyre for road use

- Bi-Compound rear tyre combining long lasting mileage with excellent grip
- Pirelli Enhanced Patch Technology (EPT) optimising the contact patch for improved grip
- Functional Groove Design (FGD) to optimise wet behaviour
- Personalisable through sidewall rubber labels purchased via www.pirelli.com

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	110/70 ZR 17 M/C 54W TL	Diablo Rosso II Front	New	2069900
	120/60 ZR 17 M/C (55W) TL	Diablo Rosso II Front	New	2070000
	120/70 ZR 17 M/C (58W) TL	Diablo Rosso II Front	New	2068400

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	150/60 ZR 17 M/C 66W TL	Diablo Rosso II	New	2070100
	160/60 ZR 17 M/C (69W) TL	Diablo Rosso II	New	2070200
	170/60 ZR 17 M/C (72W) TL	Diablo Rosso II	New	2070300
	180/55 ZR 17 M/C (73W) TL	Diablo Rosso II	New	2068500
	190/50 ZR 17 M/C (73W) TL	Diablo Rosso II	New	2068600
	190/55 ZR 17 M/C (75W) TL	Diablo Rosso II	New	2068700
	240/45 ZR 17 M/C (82W) TL	Diablo Rosso II	New	2072400

Properties

Bi-Compound

EPT

Slick shoulder area

Effect

➔ Differentiated behaviour of the tyre

➔ Contact patch optimisation

➔ Maximum grip at full lean

Consumer Benefit

➔ Long lasting performance on road, excellent grip at full lean

➔ Gives the bike more contact with the road surface

➔ Confidence and top performance whilst cornering





PHANTOM SPORTSCOMP

Classic style in sporty riding

- Fashionable looking thanks to characteristic tread pattern geometry
- Light and precise handling thanks to combined profile design
- Speed Stability and safety feeling thanks to patented 0° steel belted radial carcass construction

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/70 R 17 M/C 58V TL	Phantom Sportscomp Front		1566300

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	180/55 R 17 M/C 73V TL	Phantom Sportscomp		1566400



DIABLO

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	1130/70 ZR 16 M/C (61W) TL	Diablo Front		1429600
17"	110/70 R 17 M/C 54H TL	Diablo Front		1564800
	120/70 R 17 M/C 58H TL	Diablo Front		1565000
	120/70 ZR 17 M/C (58W) TL	Diablo Front		1430700
	120/60 R 17 M/C 55H TL	Diablo Front		1564900
	120/60 ZR 17 M/C (55W) TL	Diablo Front		1430200



DIABLO CORSA III

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/65 ZR 17 M/C (56W) TL	Diablo Corsa III Front		1683100
	120/70 ZR 17 M/C (58W) TL	Diablo Corsa III Front		1683000
	120/70 ZR 17 M/C (58W) TL	Diablo Corsa III N Front		1804700

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	150/60 R 17 M/C 66H TL	Diablo		1565100
	160/60 R 17 M/C 69H TL	Diablo		1565200
	160/60 ZR 17 M/C (69W) TL	Diablo		1430400
	180/55 ZR 17 M/C (73W) TL	Diablo		1430000
	190/50 ZR 17 M/C (73W) TL	Diablo		1429700
	200/50 ZR 17 M/C (75W) TL	Diablo		1429900
18"	240/40 ZR 18 M/C (79W) TL	Diablo		1682600

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	180/55 ZR 17 M/C (73W) TL	Diablo Corsa III		1682700
	190/50 ZR 17 M/C (73W) TL	Diablo Corsa III		1682800
	190/55 ZR 17 M/C (75W) TL	Diablo Corsa III		1682900



NEW SIZES

ANGELST

The first tyre with a double soul

- New generation of sport touring compound: maximum safety feeling on wet / cold conditions without compromising dry grip
- Innovative tread design offers mileage while maintaining an appealing tread design
- Visual appearance of the tread changes in the first stage of tire life to reflect the double soul of the product
- New front and rear profile tailored to the new generation of sport touring bikes: neutral and smooth handling in all maneuvers

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/60 ZR 17 M/C (55W) TL	Angel ST Front		1925100
	120/70 ZR 17 M/C (58W) TL	Angel ST Front		1868400
	120/70 ZR 17 M/C (58W) TL	Angel ST Front A*		1915700
18"	110/80 ZR 18 M/C (58W) TL	Angel ST Front		1925200
	120/70 ZR 18 M/C (59W) TL	Angel ST Front		1925300

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	150/70 ZR 17 M/C (69W) TL	Angel ST		1925400
	160/60 ZR 17 M/C (69W) TL	Angel ST		1868800
	170/60 ZR 17 M/C (72W) TL	Angel ST		1925500
	180/55 ZR 17 M/C (73W) TL	Angel ST		1868500
	180/55 ZR 17 M/C (73W) TL	Angel ST E*		1868600
	190/50 ZR 17 M/C (73W) TL	Angel ST		1868700
	190/50 ZR 17 M/C (73W) TL	Angel ST N*		1932200
	190/55 ZR 17 M/C (75W) TL	Angel ST	New	2068800
18"	160/60 ZR 18 M/C (70W) TL	Angel ST		1925600

* Special Version see page

Properties

- High performance resins and fillers
- Modular tread pattern design
- New profiles

Effect

- ➔ Improved chemical grip
- ➔ Tread design change during tyre's life
- ➔ Best handling on a wide range of bikes

Consumer Benefit

- ➔ Extreme safety feeling on wet
- ➔ Functionality and innovative look
- ➔ Neutrality and high precision





NEW SIZES

SPORT DEMON

City riding and sporty longer distance

- Conventional sporty tyre for medium powered sport-touring bikes
- Lighter and precise handling and stable behavior in all riding conditions given by the multiple radius rear tyre contour
- Optimized mechanical dry and wet grip without compromising mileage

P/S/H Rated

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	110/70 - 16 M/C 52P TL	Sport Demon Front		1622500
	120/70 - 16 M/C 57P TL	Sport Demon Front		1628800
	100/90 - 16 M/C 54H TL	Sport Demon Front		1403100
	120/80 - 16 M/C 60S TL	Sport Demon Front		1610200
17"	110/70 - 17 M/C 54H TL	Sport Demon Front	New IP	2046800
	110/70 - 17 M/C 54H TL	Sport Demon Front M*		1491500
	100/80 - 17 M/C 52S TL	Sport Demon Front	New	2047100
	100/80 - 17 M/C 52H TL	Sport Demon Front		1342800
	110/80 - 17 M/C 57H TL	Sport Demon Front M*		1343000
	120/70 - 17 M/C 58H TL	Sport Demon Front		1564700
18"	110/80 - 18 M/C 58H TL	Sport Demon Front		1404100
	100/90 - 18 M/C 56H TL	Sport Demon Front		1419700

V Rated

	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	110/90 - 16 M/C 59V TL	Sport Demon Front		1342100
	120/80 V 16 M/C (60V) TL	Sport Demon Front		1447800
17"	110/80 - 17 M/C 57V TL	Sport Demon Front		1342400
	120/70 - 17 M/C 58V TL	Sport Demon Front		1342500
18"	110/80 - 18 M/C 58V TL	Sport Demon Front		1404200
	100/90 - 18 M/C 56V TL	Sport Demon Front		1404000
	110/90 - 18 M/C 61V TL	Sport Demon Front		1404400
19"	100/90 - 19 M/C 57V TL	Sport Demon Front		1405200

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
15"	140/70 - 15 M/C Reinf 69P	Sport Demon		1628900
16"	130/70 - 16 M/C 61P TL	Sport Demon		1622600
	130/70 - 16 M/C 61P TL	Sport Demon C*		1751400
	150/70 - 16 M/C 68S TL	Sport Demon		1610300
17"	130/70 - 17 M/C 62S TL	Sport Demon	New	2046200
	130/70 - 17 M/C 62H TL	Sport Demon	New IP	2046900
	130/80 - 17 M/C 65H TL	Sport Demon		1343200
	130/80 - 17 M/C 65H TL	Sport Demon M*		1491600
	140/70 - 17 M/C 66H TL	Sport Demon	New IP	2047000
	150/70 - 17 M/C 69H TL	Sport Demon		1343300
18"	110/90 - 18 M/C 61H TL	Sport Demon		1404500
	110/80 - 18 M/C 58H TL	Sport Demon		1404300
	120/80 - 18 M/C 62H TL	Sport Demon		1404600
	130/70 - 18 M/C 63H TL	Sport Demon		1343400
	140/70 - 18 M/C 67H TL	Sport Demon		1404900

	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	130/90 - 16 M/C 67V TL	Sport Demon		1403600
	150/80 V 16 M/C (71V) TL	Sport Demon		1342300
17"	130/90 - 17 M/C 68V TL	Sport Demon		1403800
	140/80 VB 17 M/C (69V) TL	Sport Demon		1342600
	150/70 - 17 M/C 69V TL	Sport Demon		1342700
18"	120/90 - 18 M/C 65V TL	Sport Demon		1404700
	130/80 - 18 M/C 66V TL	Sport Demon		1404800
	140/70 - 18 M/C 67V TL	Sport Demon		1405000





DIABLO STRADA



MT 75

Enjoy riding every day

- Conventional tyre for sporty use of small and medium displacement bikes in all weather conditions
- P/T/H speed range
- Dry and wet grip performance, keeping mileage level thanks to the special compounds

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/60 ZR 17 M/C (55W) TL	Diablo Strada Front		1527400
	120/70 ZR 17 M/C (58W) TL	Diablo Strada Front		1527300

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	90/90 - 16 M/C 48P TL	MT 75 Front		0318600
	100/80 - 16 M/C 50T TL	MT 75 Front		0317400
17"	90/80 - 17 M/C 46P TL	MT 75 Front		0319700
	100/80 - 17 M/C 52S TL	MT 75 Front	New IP	2046000
	100/80 - 17 M/C 52H TL	MT 75 Front		0318000

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	160/60 ZR 17 M/C (69W) TL	Diablo Strada		1527800
	180/55 ZR 17 M/C (73W) TL	Diablo Strada		1527600

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	120/80 - 16 M/C 60T TL	MT 75		0317500
17"	100/80 - 17 M/C 52P TL	MT 75		0319800
	110/80 - 17 M/C 57P TL	MT 75		0318500
	110/80 - 17 M/C 57S TL	MT 75		0968300
	130/70 - 17 M/C 62S TL	MT 75	New IP	2046100
	130/70 - 17 M/C 62H TL	MT 75		0318100
18"	130/70 - 18 M/C 63H TL	MT 75		0317900



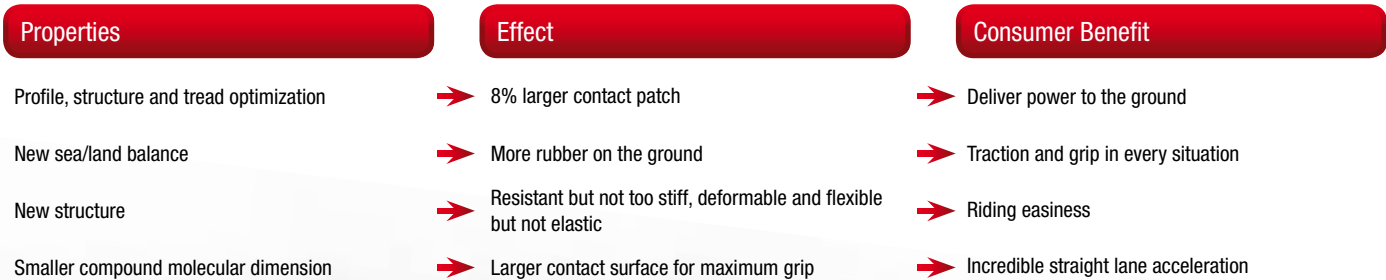
NIGHT DRAGON

The cruising tyre that gives you the Pirelli sporty feeling

- Constructed to fit both Harley-Davidson® and metric cruiser bikes.
- Meets the increased engine sizes, torque / horsepower needs of today's V-twins
- Crafted for predictable feel and feedback, mixed with a compound for high mileage and extreme grip at full lean and full throttle

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	MT90 B 16 M/C 72H TL	Night Dragon Front		1770500
	150/80 B16 M/C 71H TL	Night Dragon Front		1815400
17"	140/75 R17 M/C 67V TL	Night Dragon Front		1815000
18"	140/70 - 18 M/C 73H Reinf	Night Dragon Front		1772700
19"	100/90 - 19 M/C 57H TL	Night Dragon Front		1772500
	120/70 ZR 19 M/C (60W) TL	Night Dragon Front		1814800
21"	MH90 - 21 M/C 54H TL	Night Dragon Front		1770400
	90/90-21 M/C 54H TL	Night Dragon Front		1815300

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
15"	170/80 B15 M/C 76H TL	Night Dragon		1806800
	180/70 B15 M/C 76H TL	Night Dragon		1815500
	200/70 B15 M/C 82H TL	Night Dragon		1815600
16"	130/90 B 16 M/C 73H Reinf	Night Dragon		1772800
	150/80 B 16 M/C 77H TL Reinf	Night Dragon		1772600
	MT90 B 16 M/C 74H TL	Night Dragon		1770600
17"	MU85 B 16 M/C 77H TL	Night Dragon		1770700
	180/60 B 17 M/C 81H Reinf	Night Dragon		1773000
	200/55 R17 M/C 78V TL	Night Dragon		1814900
18"	150/70 B 18 M/C 76H Reinf	Night Dragon		1772900
	180/55 ZR18 M/C (74W) TL	Night Dragon		1815100
	240/40 VR 18 M/C (79V) TL	Night Dragon		1862300





MT 66 ROUTE

Cover the distance, own the road

- Lightweight and high riding comfort thanks to the optimized carcass materials
- High mileage and good wet performance given by high tread depth (7-8 mm depending on the size)
- Attractive tread design with directional front grooves and big central blocks for good straight stability

S Rated

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/90 - 17 M/C 64S	Route MT 66 Front		1016400
18"	3.00 - 18 M/C 47S	Route MT 66 Front		1003500
19"	100/90 - 19 M/C 57S	Route MT 66 Front		1003600

H Rated

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	130/90 - 16 67H TL	Route MT 66 Front		0800600
	150/80 - 16 71H TL	Route MT 66 Front		0800700
18"	100/90 - 18 M/C 56H TL	Route MT 66 Front		1003900
19"	3.00 - 19 M/C 49H TL	Route MT 66 Front		0929300
	90/90 - 19 52H TL	Route MT 66 Front		0800900
	100/90 - 19 57H TL	Route MT 66 Front		0801000
	110/90 - 19 M/C 62H TL	Route MT 66 Front		0760800
21"	80/90 - 21 48H	Route MT 66 Front		0801100

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
15"	130/90 - 15 M/C 66S	Route MT 66		1003300
	170/80 - 15 M/C 77S	Route MT 66		1003400

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
15"	140/90 - 15 M/C 70H TL	Route MT 66		0800200
	150/90 - 15 M/C 74H TL	Route MT 66		0800300
	170/80 - 15 M/C 77H TL	Route MT 66		0760900
	180/70 - 15 M/C 76H TL	Route MT 66		0929000
16"	130/90 - 16 73H Reinf	Route MT 66		0800400
	140/90 - 16 71H TL	Route MT 66		0851900
	150/80 - 16 M/C 71H TL	Route MT 66		0800500
18"	120/90 - 18 M/C 65H TL	Route MT 66		1004100



COMMUTING



CITY DEMON

Carve trough the city

- Tread pattern designed to ensure optimum mileage and even wear
- Front tyre with central groove for good straight stability, good wet performance and to assure secure and controllable riding in all conditions
- Stiff carcass for high durability and wide range of usage on small displacement bikes

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	2.25 - 17 M/C 38P Reinf	City Demon Front		1102900
18"	2.75 - 18 M/C 42P	City Demon Front	New IP	2045300
	3.00 - 18 M/C 47S	City Demon Front	New IP	2045100
	90/100 - 18 M/C 54S TL	City Demon Front		1341000
	90/90 - 18 M/C 51H	City Demon Front		1419300
19"	90/90 - 19 M/C 52S	City Demon Front		1341300

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
15"	130/90 - 15 M/C 66S TL	City Demon	New IP	2045400
16"	120/90 - 16 M/C 63S TL	City Demon		1545700
	130/90 - 16 M/C 67S	City Demon		1340800
17"	2.50 - 17 M/C 43P Reinf	City Demon	New IP	2044600
	2.75 - 17 M/C 47P TL Reinf	City Demon		1545900
18"	2.75 - 18 M/C 48P TL Reinf	City Demon		1546100
	3.00 - 18 M/C 52P TL Reinf	City Demon		1546200
	3.25 - 18 M/C 52S	City Demon		1340900
	3.50 - 18 M/C 56S	City Demon		1341100
	4.00 - 18 M/C 64S	City Demon		1341200
	90/90 - 18 M/C 57P Reinf	City Demon	New IP	2045200



MANDRAKE MT 15

A touring tyre for the city

- Conventional tyre for Touring use on big wheel moto-scooters 14" to 16"
- Central grooves for good feedback and excellent wet performance
- Classic designed tread pattern with low section profile and stiff carcass, to ensure cornering stability

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	80/80 - 16 M/C 45J Reinf	Mandrake MT 15 Front		1002200

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
14"	110/80 - 14 M/C 59J TL Reinf	Mandrake MT 15		1002400
16"	90/80 - 16 M/C 51J TL Reinf	Mandrake MT 15		1002300



NEW SIZES

SCORPION TRAIL

Look off-road - sporty performance

- New revolutionary tread pattern combines high performance with a very innovative look
- Patented 0° steel belt technology in radial sizes provides maximum stability and excellent handling on every kind of terrain even when fully loaded
- Latest generation of materials for a new compound which provides maximum grip in every weather conditions, the ideal balance between mileage and grip
- Innovative tread concept featuring less repetition of the complete tread design with each pitch maximizing elements of stability, off-road traction, handling and grip in all conditions

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/70 ZR 17 M/C 58W TL	Scorpion Trail Front	New	1920200
18"	100/90 - 18 M/C 56P TL	Scorpion Trail Front		1726100
19"	100/90 - 19 M/C 57S	Scorpion Trail Front		1726200
	100/90 - 19 M/C 57H TL	Scorpion Trail Front		1726300
	110/80 R 19 M/C 59V TL	Scorpion Trail Front		1726400
21"	110/80 R 19 M/C 59V TL	Scorpion Trail Front H*		1916800
	90/90 - 21 M/C 54S	Scorpion Trail Front		1726500
	90/90 - 21 M/C 54H TL	Scorpion Trail Front		1726600
	90/90 - 21 M/C 54V TL	Scorpion Trail Front		1849900

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/90 - 17 M/C 64S	Scorpion Trail		1726700
	130/80 - 17 M/C 65P TL	Scorpion Trail		1726800
	130/80 - 17 M/C 65S	Scorpion Trail		1726900
	130/80 R 17 M/C 65H TL	Scorpion Trail		1727000
	140/80 R 17 M/C TL 69V	Scorpion Trail		1916900
	150/70 R 17 M/C 69V TL	Scorpion Trail		1727200
	150/70 R 17 M/C 69V TL	Scorpion Trail G*		1917000
	150/70 R 17 M/C 69V TL	Scorpion Trail H*		1942400
18"	160/60 R 17 M/C 69W TL	Scorpion Trail	New	2027300
	180/55 ZR 17 M/C 73W TL	Scorpion Trail	New	1920300
	190/55 ZR 17 M/C 75W TL	Scorpion Trail	New	1920400
	150/70 R 18 M/C 70V TL	Scorpion Trail	New	2031600

* Special Version see page 189





MT 60

On or off road? Just have fun

- Street oriented on-off tyre for high performance Enduro bikes, with excellent off road performance
- Modern bias construction for exceptional comfort and stability, with loaded bike also
- Special on-off knob design for more grip and traction on all surfaces and in all weather conditions.

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
19"	90/90 - 19 M/C 52P	MT 60 Front		2046400
	100/90 - 19 M/C 57H TL	MT 60 Front		0282200
21"	90/90 - 21 M/C 54H TL	MT 60 Front		0281800

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	110/90 - 17 M/C 60P	MT 60	New IP	2046500
	120/90 - 17 M/C 64S	MT 60		0947500
	130/80 - 17 M/C 65H TL	MT 60		0284000
	140/80 - 17 M/C 69H TL	MT 60		0281900



MT 60 RS CORSA

On or off road? Pure adrenaline

- Radial tyre designed for super-moto and recreation bikes, with ensured light handling
- Optimized pattern design for street use also on wet
- More grip with cornering pleasure provided by the Corsa super-moto compound

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/70 R 17 58V TL	MT 60 RS Front Corsa		0802800

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	160/60 R 17 69V TL	MT 60 RS Corsa		0802700



SCORPION  **MT 90/AT**

Accept any challenge

- Tread pattern with big central knobs for straight riding stability and general V-shape orientation for high grip in traction and braking
- Optimized high-speed stability even when fully loaded thanks to size optimized carcass
- Good wet/dry grip thanks to new silica-tread compound, offering both mileage and regular tread wear performance

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
19"	90/90 - 19 M/C 52P	Scorpion MT 90 A/T Front		1438600
21"	80/90 - 21 M/C 48S	Scorpion MT 90 A/T Front	New IP	2045900
	90/90 - 21 M/C 54S	Scorpion MT 90 A/T Front		1005200
	90/90 - 21 M/C 54V TL	Scorpion MT 90 A/T Front		1417500

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/90 - 17 M/C 64S	Scorpion MT 90 A/T		1004300
18"	1110/80 - 18 M/C 58S	Scorpion MT 90 A/T	New IP	2046300
	120/80 - 18 M/C 62S	Scorpion MT 90 A/T	New IP	2045800
	140/80 - 18 M/C 70S	Scorpion MT 90 A/T		1017100
	150/70 R 18 M/C 70V TL	Scorpion MT 90 A/T		1421900





MT 21 RALLYCROSS

Turn off the road and go wherever you want

- High stability and cornering precision thanks to the carcass stiffness
- Tread pattern optimised for use on dirt and gravel roads, crosscountry racing and desert tours
- Lasting off-road performance and knob tearing resistance due to the special off-road compound

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
21"	80/90 - 21 M/C 48P	MT 21 Rallycross Front		0341400
	90/90 - 21 M/C 54R	MT 21 Rallycross Front		0341100

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	120/90 - 17 M/C 64R	MT 21 Rallycross		0342300
	130/90 - 17 M/C 68P	MT 21 Rallycross		0697800
18"	120/90 - 18 M/C 65R	MT 21 Rallycross		0342400
	130/90 - 18 M/C 69R	MT 21 Rallycross		0697900
	110/80 - 18 M/C 58P	MT 21 Rallycross		0341500
	120/80 - 18 62R	MT 21 Rallycross		0342000
	140/80 - 18 M/C 70R	MT 21 Rallycross		0341000
19"	120/80 - 19 M/C 63R	MT 21 Rallycross		0341900



SCORPION PRO F.I.M.

Dedicated to enduro

- Improved materials for resistance to tearing, cuts, abrasion and wear
- Balanced construction for the right compromise between strength to endure fatigue and softness when surmounting obstacles
- Optimised distribution and geometry of pattern's knobs for the adequate traction and braking
- F.I.M. homologated

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
21"	90/90 - 21 M/C 54M M+S	Scorpion PRO F.I.M. Front		1526600
	90/90 - 21 M/C 54R M+S	Scorpion PRO F.I.M. Front		1526300

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
18"	120/90 - 18 M/C 65M M+S	Scorpion PRO F.I.M.		1526500
	140/80 - 18 M/C 70M M+S	Scorpion PRO F.I.M.		1526400

M+S = Mud + Snow



NEW SIZES

SCORPION RALLY

Choice of champions

- The new Advanced Mixing Process gives the possibility to utilise innovative materials that provide a compound with high resistance to fatigue and long lasting life performance
- The front knob layout is specifically designed to give directional stability and lead the rider on the straightest path to victory
- The rear knobs instead are designed to provide rotational traction for the difficult terrains that are encountered in even most demanding rallies
- All these components are supported by an innovative and complementary structure helping guarantee outstanding performance and high resistance to puncture

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
19"	110/80 - 19 M/C 59R M+S TL	Scorpion Rally Front	New	2068200
21"	90/90 - 21 M/C 54R MST	Scorpion Rally Front		1745300

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	150/70 - 17 M/C 69R M+S TL	Scorpion Rally	New	2068300
18"	120/100 - 18 M/C 68M MST	Scorpion Rally		1955400
	140/80 - 18 M/C 70R MST	Scorpion Rally		1688700

M+S = Mud + Snow
MST = Multi Service Tyre



MOTOCROSS



SCORPION MX

XC	MID HARD		MID SOFT				
	MID HARD 454		MID SOFT 32				
MX	HARD 486		SOFT 410				
	EXTRA						
	MT 16 GARACROSS						
HARD		MID HARD		MID SOFT		SOFT	



SCORPION MX Soft 410

Choice of champions

- Excellent traction and self-cleaning properties to push from start thanks to the tyre contour and knob design
- Constant performances in long lasting racing conditions on soft terrains thanks to special polyester carcass
- Paddle knobs layout with bridged rear tread to offer the maximum traction and power transmission on deep mud and sand even on the starting line

FRONT			
Size	Pirelli-Tread Pattern	Note	IP Codes
21" 80/100 - 21 M/C 51M MST	Scorpion MX Soft 410 Front		1662900

MST = Multi Service Tyre
NHS = Not for highway service

REAR			
Size	Pirelli-Tread Pattern	Note	IP Codes
19" 100/90 - 19 57M NHS	Scorpion MX Soft 410		1663000
110/90 - 19 62M NHS	Scorpion MX Soft 410		1663100



2009 + 2010 FIM Women's World Champion
Stephanie Laier (Ger)



SCORPION MX Mid Soft 32

Choice of champions

- Increased heating resistance in race conditions and reduced weight without compromising on stability and cornering behaviour given by the special polyester carcass
- V-shaped knobs to improve braking stability and cornering side-grip
- High performance consistency mainly in severe racing condition
- The world-class competition tyre with 52 MX World Championship titles

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
20"	90/100 - 20 M/C 56M MST	Scorpion MX Mid Soft 32 Front		1662400
21"	80/100 - 21 M/C 51M MST	Scorpion MX Mid Soft 32 Front		1662500
	90/100 - 21 M/C 57M MST	Scorpion MX Mid Soft 32 Front		1749900

MST = Multi Service Tyre
NHS = Not for highway service

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
19"	100/90 - 19 57M NHS	Scorpion MX Mid Soft 32		1662600
	110/90 - 19 62M NHS	Scorpion MX Mid Soft 32		1662700
	120/80 - 19 63M NHS	Scorpion MX Mid Soft 32		1749800
	120/90 - 19 66M NHS	Scorpion MX Mid Soft 32		1662800

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
19"	110/90 - 19 NHS 62	Scorpion MX Mid Soft 32 Mud		1699700

MINICROSS

For the younger champions.

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
10"	2.50 - 10 33J NHS	Scorpion MX Mid Soft 32 Front		1663900
12"	60/100 - 12 36M NHS	Scorpion MX Mid Soft 32 Front		1664000
14"	60/100 - 14 29M NHS	Scorpion MX Mid Soft 32 Front		1664100
17"	70/100 - 17 40M NHS	Scorpion MX Mid Soft 32 Front		1664200
19"	70/100 - 19 42M NHS	Scorpion MX Mid Soft 32 Front		1664300

NHS = Not for highway service

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
10"	2.75 - 10 37J NHS	Scorpion MX Mid Soft 32		1664400
12"	80/100 - 12 50M NHS	Scorpion MX Mid Soft 32		1664500
14"	90/100 - 14 49M NHS	Scorpion MX Mid Soft 32		1664600
16"	90/100 - 16 51M NHS	Scorpion MX Mid Soft 32		1664700



SCORPION MX Mid Hard 454

Choice of champions

- Maximum grip and directionality for an outstanding lateral sliding control
- Reduced weight for a best jump control
- Different knobs stiffness on the front to guarantee an outstanding adaptability of tread to terrain surface and to give best directionality

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
20"	90/100 - 20 M/C 56M MST	Scorpion MX Mid Hard 454 Front		1662000
21"	80/100 - 21 M/C 51M MST	Scorpion MX Mid Hard 454 Front		1662100
	90/100 - 21 M/C 57M MST	Scorpion MX Mid Hard 454 Front		1680300

MST = Multi Service Tyre

NHS = Not for highway service

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
19"	100/90 - 19 57M NHS	Scorpion MX Mid Hard 454		1662200
	110/90 - 19 62M NHS	Scorpion MX Mid Hard 454		1662300



SCORPION MX Hard 486

Choice of champions

- Good damping performance, optimised stability and better puncture-resistance on hard terrains or "supercross" races provided by the special stiff carcass with pet textile cord
- Increased knob working edges on the front combined with increased knob surface on the rear to offer maximum traction
- Reduced wear for constant performance till the end of the race

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
21"	80/100 - 21 M/C 51M MST	Scorpion MX Hard 486 Front		1661700
	90/100 - 21 M/C 57M MST	Scorpion MX Hard 486 Front		1806900

MST = Multi Service Tyre

NHS = Not for highway service

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
19"	100/90 - 19 57M NHS	Scorpion MX Hard 486		1661800
	110/90 - 19 62M NHS	Scorpion MX Hard 486		1661900
	120/80 - 19 NHS 63M	Scorpion MX Hard 486		1807000



NEW SIZES

SCORPION MX eXtra

For professional training

- Increased contact area of knobs and new design to enhance traction and grip in a wider variety of terrain
- Shape-edged knobs to give a strong traction with minimal knobs wear
- Wide spacing between knobs to best adapt on loose gravel and soft terrain

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
	21"	80/100 - 21 M/C 51M MST		1663200

MST = Multi Service Tyre
NHS = Not for highway service

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
	17"	110/90 - 17 60M NHS	New	1786000
	18"	100/100 - 18 59M NHS		1663300
		110/100 - 18 64M NHS		1663400
		120/100 - 18 68M NHS		1663500
	19"	100/90 - 19 57M NHS		1663600
		110/90 - 19 62M NHS		1663700
		120/90 - 19 66M NHS		1663800

MINICROSS

For the younger champions.

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
	10"	2.50 - 10 33J NHS		1664800
	14"	60/100 - 14 29M NHS		1664900
	17"	70/100 - 17 40M NHS		1665000
	19"	70/100 - 19 42M NHS		1665100

NHS = Not for highway service

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
	10"	2.75 - 10 37J NHS		1665200
	12"	80/100 - 12 50M NHS		1665300
	14"	90/100 - 14 49M NHS		1665400
	16"	90/100 - 16 51M NHS		1665500





SCORPION XC Mid Hard

Ultimate tyre for medium to hard terrain

- High stability, cornering precision and good puncture resistance thanks to carcass stiffness
- Long lasting off-road performance and knob tearing resistance provided by special off - road compound
- Knobs layout optimized to increase the number of knobs on contact area and the quantity of working edges for maximum grip and traction
- Heavy duty and DOT homologated

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
	21" 80/100 - 21 M/C 51R M+S	Scorpion XC Mid Hard Front Heavy Duty		1767900

M+S = Mud + Snow
MST = Multi Service Tyre

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
18"	110/100 - 18 M/C 64M MST	Scorpion XC Mid Hard Heavy Duty		1942200
	120/100 - 18 M/C 68M M+S	Scorpion XC Mid Hard Heavy Duty		1768100
	140/80 - 18 M/C 70M M+S	Scorpion XC Mid Hard Heavy Duty		1804600



SCORPION XC Mid Soft

Winning tyre for extreme use in mid soft conditions

- High Module Low Shrinkage polyester carcass for regular and large footprint area to maximize traction and braking
- Optimized steering precision and traction provided by the small hard knobs on the front
- Racing compound for a high performance level for the entire race, regardless of conditions

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
	21" 80/100 - 21 M/C 51R MST	Scorpion XC Mid Soft Front		1767600

MST = Multi Service Tyre
NHS = Not for highway service

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
18"	110/100 - 18 64M NHS	Scorpion XC Mid Soft		1767700
	120/100 - 18 68M NHS	Scorpion XC Mid Soft		1767800



MT 16 GARACROSS



MT 43 PRO TRIAL

For amateur

- A new trend for singletrack off-road riding
- Optimum performance on hard, wet and dry terrain; even indoor events
- Resistant bias-ply carcass to reduce the deformation and maximize the footprint on every type of terrain
- DOT approved

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
21"	3.00 - 21 51R	MT 16 Garacross Front		0249400
	80/100 - 21 M/C 51R MST	MT 16 Garacross Front		1418500

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
21"	2.75 - 21 45P DP TL	MT 43 Professional Front		1414400

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
17"	4.00 - 17 62M NHS	MT 16 Garacross		0249300
18"	4.00 - 18 64M NHS	MT 16 Garacross		0248900
	4.50 - 18 70M NHS	MT 16 Garacross		0249000
	110/100 - 18 (64) NHS	MT 16 Garacross		1418700
	120/100 - 18 (59) NHS	MT 16 Garacross		1418600
17"	120/90 - 19 (66) NHS	MT 16 Garacross		1426000

MST = Multi Service Tyre

NHS = Not for highway service

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
18"	4.00 - 18 64P DP TL	MT 43 Professional		1414500

DP= Dual Purpose



MOUSSE

A mousse is a 3-D circular element made of particular foam cells which can replace conventional inner tubes in off road motorcycle tyres: technically speaking it's a ring of butyl honeycomb foam with its cells filled with gas that simulates air pressure to 0.7 bar. Thanks to its structure the mousse provide maximum resistance in extreme off road conditions. Due to its technical usage mousses are NHS (not for highway service), using Pirelli mousse with other brands of tires is also not advised. Each Pirelli Mousse comes in a box with a tube of mounting gel. When installing or reinstalling a Pirelli Mousse, it must be lubricated using mounting gel.

MOUSSE

	Mousse Type	IP-Codes	Application	Fitment Class	Tyre size	Rim size
18"	18 E/I	9153800	Enduro F.I.M.	Rear > 125cc	140/80-18	"2,15"" - 2,50""
	18 D	9053700	Enduro F.I.M.	Rear <= 125cc	120/90-18	"1,85"" - 2,15""
	18 E/I - R	9165600	Rally	Rear	" 120/100-18; 140/80-18 "	"1,85"" - 2,50""
19"	19 C/I	9161200	MotoCross	Rear >= 250cc	110/90-19 till 130/80-19	"2,50""
	19 B2	9055900	MotoCross	Rear 125 cc	100/90-19 till 120/80-19	"1,85""
20"	20 F/M	9109900	Motocross	Front all classes	90/100-20	"1,85""
21"	21 A/I	9161900	Enduro F.I.M. + MotoCross	Front all classes	" 90/90-21; 80/100-21 "	"1,60""



SCOOTER



650cc	DIABLO SCOOTER				
500cc					
300cc	EVO 21/22	GTS 23/24	ST 66		
200cc				SL 60	
125cc					
100cc	SL36DJ SL 38 UNICO	SL 26	SC 30	SL 90	ML 12, ML 75, ML 14
50cc					
	SPORT	SPORT-TOURING	TOURING	ON/OFF	COMMUTING



NEW SIZES

DIABLO
SCOOTER

Enjoy the ride to the max

- Superb handling and response thanks to the enhanced profile
- Specifically designed carcass to optimize contact patch and high-speed stability
- Regular wear and long mileage thanks to its prizing pattern design
- Exceptional wet and dry grip thanks to the moto derived compound

Radial

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
14"	120/70 R 14 M/C 55H TL	Diablo Scooter Front		1430900
15"	120/70 R 15 M/C 56H TL	Diablo Scooter Front		1526700
	120/70 R 15 M/C 56H TL	Diablo Scooter S Front		1783500
16"	120/70 R 16 M/C 57H TL	Diablo Scooter Front		1543700

X-Ply

FRONT				
	Size	Pirelli-Tread Pattern	Note	IP Codes
12"	110/90 - 12 64P TL	Diablo Scooter Front		1661100
	120/70 - 12 51P TL	Diablo Scooter Front		1822800
	120/70 - 12 51S TL	Diablo Scooter Front		1840700
13"	110/90 - 13 M/C 56P TL	Diablo Scooter Front		1823300
14"	90/90 - 14 M/C TL 46P	Diablo Scooter Front	New	1907400
	120/80 - 14 58S TL	Diablo Scooter Front		1661400
	120/70 - 14 55S TL	Diablo Scooter Front		1660600
16"	100/80 - 16 50P TL	Diablo Scooter Front		1660800
	110/70 - 16 52P TL	Diablo Scooter Front		1660900
	110/70 - 16 M/C 52S TL	Diablo Scooter Front		1678100

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
14"	160/60 R 14 M/C 65H TL	Diablo Scooter		1527000
15"	160/60 R 15 M/C 67H TL	Diablo Scooter		1527200

REAR				
	Size	Pirelli-Tread Pattern	Note	IP Codes
12"	130/70 - 12 62P TL	Diablo Scooter		1661200
	140/70 - 12 65P Reinf	Diablo Scooter		1822900
13"	130/70 - 13 M/C 63P Reinf	Diablo Scooter		1823100
	140/60 - 13 M/C REINF TL 63P	Diablo Scooter		1823200
	150/70 - 13 M/C 64S TL	Diablo Scooter		1661300
14"	100/90 - 14 M/C REINF TL 57P	Diablo Scooter	New	1907300
	140/60 - 14 M/C 64P Reinf	Diablo Scooter		1823400
	140/70 - 14 M/C 68S TL Reinf	Diablo Scooter		1823000
	150/70 - 14 66S TL	Diablo Scooter		1660700
16"	120/80 - 16 60P TL	Diablo Scooter		1661500
	130/80 - 16 64P TL	Diablo Scooter		1661000
	140/70 - 16 65P TL	Diablo Scooter		1661600





ST 66

For new scooter and motoscooter generations with 16" wheels

- Big central grooves in the front tyre ensure easy handling and excellent wet weather performance
- Big blocks in the central part of the rear tread pattern, with an increased tread depth (up to 6.5 mm) assure riding comfort, high mileage and even wear
- Perfect wet weather performance due to continuous grooves from the crown to the shoulder of the rear tyre

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	100/80 - 16 M/C 50P TL	ST 66 Front		1002600
	110/80 - 16 M/C 55P TL	ST 66 Front		1496500
	110/80 - 16 M/C 55S TL	ST 66 Front		1225100

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
14"	120/70 - 14 M/C 55P TL	ST 66		1547400
16"	120/80 - 16 60P TL	ST 66		1285400
	130/80 - 16 M/C 64P TL	ST 66		1002700
	140/70 - 16 M/C 65S TL	ST 66		1225200



SC 30

Commuting tyre for scooters

- Central grooves for good feedback and excellent wet performance
- Classic designed tread pattern with low section profile and stiff carcass, to ensure good stability when cornering, even when the scooter is fully loaded

FRONT / REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
10"	3.00 - 10 42J	SC 30		0401900
	3.50 - 10 51J	SC 30		0402000



EVO 21 / EVO 22

Sport-tyre line for scooters from 50cc

- Polygonal central front groove for enhanced water drainage and continuous feedback
- EVO scooter compounding for unlimited riding fun in all conditions

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
12"	110/70 - 12 TL 47L	EVO 21 Front		1951100
	120/70 - 12 51L TL	EVO 21 Front		1202100
13"	120/70 - 13 M/C 53L TL	EVO 21 Front		1202300
	130/60 - 13 M/C 53L TL	EVO 21 Front		1202400
14"	120/70 - 14 M/C 55L TL	EVO 21 Front		1200400
	120/70 - 14 M/C 55P TL	EVO 21 Front		1607400

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
12"	120/70 - 12 TL 51L	EVO 22		1951200
	130/70 - 12 56L TL	EVO 22		1202500
13"	130/60 - 13 M/C 53L TL	EVO 22		1202800
	140/60 - 13 M/C 57L TL	EVO 22		1202900
	140/60 - 13 M/C 63P TL Reinf	EVO 22		1607500
	140/70 - 14 M/C 62L TL	EVO 22		1200500



GTS 23 / GTS 24

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
12"	110/90 - 12 64P TL	GTS 23 Front		1194800
	120/70 - 12 51P TL	GTS 23 Front		1194600
13"	110/90 - 13 M/C 56P TL	GTS 23 Front		1195000
	120/70 - 13 M/C 53P TL	GTS 23 Front		1194900
15"	120/70 - 15 M/C 56P TL	GTS 23 Front		1236900
16"	110/70 - 16 M/C 52P TL	GTS 23 Front		1285500
	110/70 - 16 M/C 52S TL	GTS 23 Front		1445900

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
12"	130/70 - 12 62P TL Reinf	GTS 24		1195300
	130/70 - 12 62P TL Reinf	GTS 24 E*		1707100
	140/70 - 12 65P Reinf	GTS 24		1195400
13"	130/70 - 13 M/C 63P Reinf	GTS 24		1195600
14"	150/70 - 14 M/C 68S TL	GTS 24		1195900
16"	140/70 - 16 M/C 65P TL	GTS 24		1285600

SCOOTER



SL 26

Sport-touring tread pattern for scooters with wheels from 10" to 13"

- Big grooves and blocks in the tread pattern give good wet performances and assure riding comfort, high mileage and even wear
- Available in most popular sizes
- "All year use" compound

FRONT / REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
10"	3.00 - 10 50J TL Reinf	SL 26		1200300
	3.50 - 10 59J Reinf TL	SL 26	New IP	2044500
	90/90 - 10 50J TL	SL 26	New IP	2044700
	100/80 - 10 53J TL	SL 26		0531800
	100/90 - 10 56J TL	SL 26	New IP	2044800
	110/80 - 10 58J TL	SL 26		0532000
	120/90 - 10 66J TL	SL 26		0737100
12"	130/90 - 10 61J TL	SL 26		0791900
	120/80 - 12 55J TL	SL 26		1492600
	120/70 - 12 51L TL	SL 26		1232800
	110/100 - 12 67J TL	SL 26		0695600
	130/70 - 12 56L TL	SL 26		0736900
	120/70 - 12 51P TL	SL 26		0998800
	120/70 - 12 58P TL Reinf	SL 26		1560400
13"	130/70 - 12 56P TL	SL 26		0998900
	130/60 - 13 M/C 53L TL	SL 26	New IP	2044900
	130/60 - 13 M/C 60L TL Reinf	SL 26		1621800
	130/60 - 13 M/C 60P TL Reinf	SL 26		1079400



SL 38 UNICO

Sport-touring tread pattern for scooters with 10" wheels

- Classic designed tread pattern with low section profile and stiff carcass, to ensure superb stability when cornering, even when the scooter is fully loaded
- Outstanding stability and handling characteristics
- Large tread blocks for wet performance, even wear and mileage

FRONT / REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
10"	110/80 - 10 58J TL	SL 38 Unico		0801600
	100/80 - 10 53L TL	SL 38 Unico		0801500
	120/70 - 10 54L TL Reinf	SL 38 Unico		0843400
	130/70 - 10 59L TL Reinf	SL 38 Unico		1201900
11"	110/70 - 11 45L TL	SL 38 Unico		1534300



SL 36 DJ

Sport tyre for the scooter generation with 11" to 13" wheels

- Excellent compound for high levels of grip in both wet and dry conditions
- Single radius line for the tyres contour to assure handling performance and steering precision
- A tread depth of 5.2 mm improves long term usage

FRONT / REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
11"	120/70 - 11 50L TL	SL 36 DJ		0801900
	130/70 - 11 60L TL Reinf	SL 36 DJ		0843200
12"	120/70 - 12 51L TL	SL 36 DJ		0802200
	130/70 - 12 56L TL	SL 36 DJ		0802000
	140/60 - 12 62L TL Reinf	SL 36 DJ		1326200



SL 60

Aggressive on/off tread pattern for scooters with wheels of 10" and 12"

- Special on/off designed tread pattern with low section profile and stiff carcass, to ensure superb stability when cornering, even when the scooter is fully loaded
- Outstanding stability and handling characteristics
- Large tread blocks for more grip on all surfaces and wet performance

FRONT / REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
10"	120/90 - 10 57J TL	SL 60	New IP	2046600
	130/90 - 10 61J TL	SL 60	New IP	2046700
12"	120/80 - 12 55J TL	SL 60		0800000
	130/80 - 12 60J TL	SL 60		0800100



SL 90

“Aggressive” dual purpose looking tread pattern designed for 10” sizes

- Big central grooves in the front tyre ensure easy handling and excellent wet performance
- Big blocks in the central part of the rear tread pattern, with an increased tread depth (up to 6.5 mm) assure riding comfort, high mileage and even wear
- Perfect wet performance due to continuous grooves from the crown to the shoulder of the rear tyre

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
10"	120/90 - 10 57L TL	SL 90 Front		1471600

REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
10"	150/80 - 10 65L TL	SL 90		1471700



ML 12

Optimal profile for standard mopeds

- Reinforced carcass made of “high-modulus” nylon guarantees a high level of durability and puncture resistance
- Reliable and economic even on rough surfaces

FRONT/REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
14"	2 1/4 - 14 35J Reinf	ML 12		0710600
	80/80 - 14 43J Reinf	ML 12		0244700
16"	2 1/2 - 16 42J Reinf	ML 12		0244100
	2 1/4 - 16 38J Reinf	ML 12		0244000
17"	2 - 17 31J Reinf	ML 12		0244200
	2 1/4 - 17 39J Reinf	ML 12		0244300



ML 14 TRAILETTE

Tread design to assure excellent dry and wet grip

- Mileage is guaranteed from the good compounding
- Stiff carcass for high puncture resistance

FRONT/REAR

	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	2 3/4 - 16 36J	ML 14 Trailette		0353700



ML 75

Modern profile for the standard mopeds

- Reinforced nylon carcass for high level of durability and puncture resistance

FRONT

	Size	Pirelli-Tread Pattern	Note	IP Codes
16"	2 1/2 - 16 42J Reinf	ML 75		0947600
	2 3/4 - 16 46J Reinf	ML 75		0947700
17"	2.50 - 17 43J Reinf	ML 75		0894000

MARVIN MUSQUIN

RED BULL KTM FACTORY RACING

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