

# RACING TYRES

## 2006



**METZELER**





## Racetec Wet (Intermediate)

NHS competition tyres specifically developed for wet conditions

- Proven tread pattern design combined with latest generation High-Silica compound for outstanding grip in wet
- Specific tyre contour for great contact feeling, ensuring great stability and feedback



### Size

#### Racetec Wet Front

17" 120/70 R 17 NHS TL

#### Racetec Wet Rear

17" 180/55 R 17 NHS TL

TL = Tubeless NHS = Not for Highway Service

## Racetec Slick

NHS competition tyres developed for racetrack use

- Front tyre contour developed for fast handling, easy and precise turn-in and trajectory stability
- Specific rear tyre contour engineered for the high performance of modern Superbikes supporting full power accelerations
- Different compounds specifically developed for best adaptability to different conditions, always ensuring grip at top level

### Size

#### Racetec Slick Front

17"	120/70 R 17	NHS TL	K0
	120/70 R 17	NHS TL	K1
	120/70 R 17	NHS TL	K2

#### Racetec Slick Rear

17"	180/55 R 17	NHS TL	K0
	180/55 R 17	NHS TL	K1
	180/55 R 17	NHS TL	K2
	190/55 R 17	NHS TL	K0
	190/55 R 17	NHS TL	K1
	190/55 R 17	NHS TL	K2

TL = Tubeless NHS = Not for Highway Service

**K0 = Supersoft**  
**K1 = Soft**  
**K2 = Medium**



## Racetec Rain

NHS competition tyre designed for rain conditions

- Blocked tread pattern design developed with an updated compound ideal for Supermotard
- Stripe tread pattern design designed for improved water drainage and contact feeling at all lean angles

### Size

#### Racetec Rain Front

17"	120/70 R 17	NHS TL	K1		
	120/70 R 17	NHS TL	K2		
	120/70 R 17	NHS TL	K1	Block	Supermoto
	120/70 R 17	NHS TL	K2	Block	Supermoto

#### Racetec Rain Rear

17"	160/60 R 17	NHS TL	K1	Block	Supermoto
	160/60 R 17	NHS TL	K2	Block	Supermoto
	180/55 R 17	NHS TL	K1		
	180/55 R 17	NHS TL	K2		

TL = Tubeless NHS = Not for Highway Service



Front Blocked Rear Blocked Front Rear



## Racetec Drift

“Drifting-specific” product of the Racetec family. Racing oriented high tech compounds and structures, for most effective straight or sideways riding

- 2 different compounds engineered to offer best adaptability to the different racetrack conditions: progressive sliding with excellent traction
- Contour design developed for typical Supermoto riding style, ensuring quick direction changes and superior contact feeling
- Carcass structure tuned for very predictable feedback both on-road as well as off-road, with excellent self-damping



## Racetec K0, K1, K2

High speed equipment engineered for pure laptime ... “Easier to go faster”...

- State of the art compounds for maximised cornering grip at full lean angles: faster cornering, with total stability of trajectory
- Patented 0° steel belt ensuring excellent braking stability with precise turning-in: highest progressivity in grip limit feedback

Size	
<b>Racetec Front</b>	
17"	120/70 R 17 M/C 58V TL K0
	120/70 ZR 17 M/C 58W TL K1
	120/70 ZR 17 M/C 58W TL K2
<b>Racetec Rear</b>	
17"	180/55 R 17 M/C 73V TL K0
	180/55 ZR 17 M/C 73W TL K1
	180/55 ZR 17 M/C 73W TL K2
	190/55 R 17 M/C 75V TL K0
	190/55 ZR 17 M/C 75W TL K1
	190/55 ZR 17 M/C 75W TL K2

TL = Tubeless

**K0 = Supersoft**  
**K1 = Soft**  
**K2 = Medium**



Size		Note
<b>Racetec Drift Front</b>		
16,5"	120/75 R 420 NHS TL K1	New
	120/75 R 420 NHS TL K2	New
17"	120/70 R 17 NHS TL K1	New
	120/70 R 17 NHS TL K2	New
<b>Racetec Drift Rear</b>		
17"	160/60 R 17 NHS TL K1	New
	160/60 R 17 NHS TL K2	New

TL = Tubeless NHS = Not for Highway Service

**K1 = Cold, dirt track**  
**K2 = Warm, clean track**



**RACETEC DRIFT**

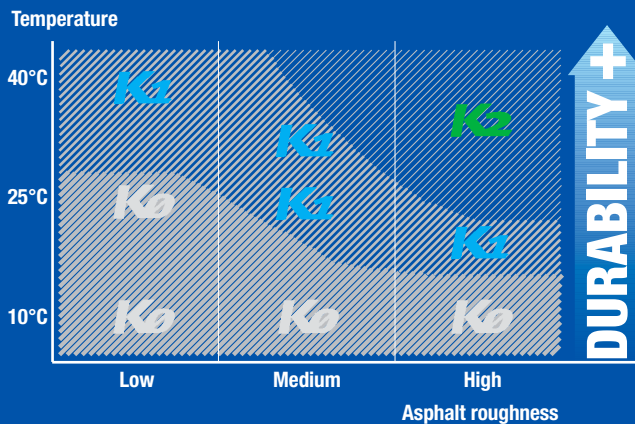


- Check inflation pressures before riding, always when tyres are cold.
- Always use recommended size, oversizing can impair handling and grip.
- Always rebalance wheel when new tyres are fitted.
- Never ride fast on cold tyres. Apart from the safety aspect, tyres can experience "cold tearing" which will greatly impair tyre performance and cause undue wear.
- Pre heat tyres for 45 minutes at 70 - 80° Centigrade.
- Racing tyres work best at high temperatures (80° Celsius) always pre heat racing tyres or ride carefully until tyres are warm.
- Always "break in" new racing tyres by gradually increasing lean angles until both sides of tyres are completely scrubbed in before racing speeds are reached.
- The use of tubes in racing tyres is not permitted.
- Never repair damaged tyres, all punctured tyres should be replaced.
- Never use puncture sealant.
- Do not use any solvents to clean or buff tyres.
- Store tyres carefully, avoid cold conditions below 8° Celsius.



## Hints and Advice

					Rim	Pressure (bar)
<b>Racetec</b>	<b>Front</b>	120/70 R 17 58V TL	<b>K0</b> - supersoft short race / qualifying		3.50"	2.10 - 2.50
		120/70 ZR 17 58W TL	<b>K1</b> - soft/medium	<b>K2</b> - medium	3.50"	2.10 - 2.50
	<b>Rear</b>	180/55 R 17 73V TL	<b>K0</b> - soft/medium		5.50 - 6.00"	1.90 - 2.20
		180/55 ZR 17 73W TL	<b>K1</b> - medium	<b>K2</b> - medium/hard	5.50 - 6.00"	1.90 - 2.20
		190/55 R 17 75V TL	<b>K0</b> - supersoft short race / qualifying		6.00"	1.90 - 2.20
		190/55 ZR 17 75W TL	<b>K1</b> - soft/medium	<b>K2</b> - medium/hard	6.00"	1.90 - 2.20
<b>Racetec Slick</b>	<b>Front</b>	120/70 R17 TL NHS	<b>K0</b> - supersoft short race / qualifying	<b>K1</b> - soft/medium <b>K2</b> - medium	3.50"	2.10 - 2.30
	<b>Rear</b>	180/55 R17 TL NHS	<b>K0</b> - supersoft short race / qualifying	<b>K1</b> - soft/medium <b>K2</b> - medium/hard	5.50 - 6.00"	1.90 - 2.10
			190/55 R17 TL NHS	<b>K0</b> - supersoft short race / qualifying	<b>K1</b> - soft/medium <b>K2</b> - medium/hard	6.00"
<b>Racetec Wet</b>	<b>Front</b>	120/70 R17 TL NHS			3.00 - 3.50"	2.10 - 2.30
	<b>Rear</b>	180/55 R17 TL NHS			5.50 - 6.00"	1.90 - 2.10
<b>Racetec Rain</b>	<b>Front-Stripe</b>	120/70 R17 TL NHS	<b>K1</b> - supersoft	<b>K2</b> - soft	3.00 - 3.50"	2.10 - 2.30
	<b>Front-Block</b>	120/70 R17 TL NHS	<b>K1</b> - supersoft	<b>K2</b> - soft	3.00 - 3.50"	2.10 - 2.30
	<b>Rear</b>	160/60 R17 TL NHS	<b>K1</b> - supersoft	<b>K2</b> - soft	4.50 - 5.50"	1.90 - 2.10
		180/55 R17 TL NHS	<b>K1</b> - supersoft	<b>K2</b> - soft	5.50 - 6.00"	1.90 - 2.10
<b>Racetec Drift</b>	<b>Front</b>	120/70 R17 TL NHS	<b>K1</b> - soft/medium	<b>K2</b> - medium	3.50"	1.70 - 1.90
		120/75 R420 TL NHS	<b>K1</b> - soft/medium	<b>K2</b> - medium	3.50"	1.70 - 1.90
	<b>Rear</b>	160/60 R17 TL NHS	<b>K1</b> - soft/medium	<b>K2</b> - medium	4.50 - 5.50"	1.70 - 1.90
<b>Racetec Rain Block</b>	<b>Front</b>	120/70 R17 TL NHS	<b>K1</b> supersoft	- For Supermoto fitment with tubes on spoke rims	3.50"	1.70 - 1.90
			<b>K2</b> soft	- For Supermoto fitment with tubes on spoke rims	3.50"	1.70 - 1.90
	<b>Rear</b>	160/60 R17 TL NHS	<b>K1</b> supersoft	- For Supermoto fitment with tubes on spoke rims	4.50 - 5.50"	1.70 - 1.90
			<b>K2</b> soft	- For Supermoto fitment with tubes on spoke rims	4.50 - 5.50"	1.70 - 1.90



**Note:**

Temperature information is measured on track surface. Compound choice can vary depending on bike setup and riding style. Please check with your dealer or racing service.