

Motorcycle Data & Fitment Guide

RS0

 **AVON**
TYRES



A tradition of success

Avon Tyres made their first motorcycle tyre back in 1911 – making 2011 our centenary year for motorcycle products – but Avon itself goes back even further than that.

It was in 1885, when Messrs. Brown and Margetson turned a former cloth mill into a rubber goods factory. And as the century turned, they spotted a new opportunity: pneumatic tyres for motorcars.

A new product for a new era

In 1901 Avon's first pneumatic tyre rolled off the production line and demand quickly grew so by 1911 we had diversified into motorcycle tyres, gaining skills that are later put to good use supporting the war effort. Come 1933 and Avon Tyres is in full stride: Rolls-Royce specifies our tyres as standard equipment and the company successfully floats on the stock exchange.

When World War II breaks out, all 2500 Avon employees work flat-out to ensure troops are well-supplied, then – once peace is declared – growth is rapid. In fact, modernisation sees our output double by 1956 and it's just the beginning of a long line of sporting successes.

Over the years, our tyres have kept racers ahead of the field in everything from grassroots clubman series right up to Formula 1, Le Mans 24-Hour endurance racing, drag racing, rally-cross, even ice racing. In motorcycling Avon riders have won 13 Supersport and four Production class championships, as well as Isle of Man TT victories on both three and two wheels.

Big names

Today, Avon has a separate racing division – Avon Tyres Motorsport – that supplies tyres to over 150 race championships around the world. They include the British GT Championship, 2007 Champ Car Atlantic and Formula Ford. We supplied Formula 3000 tyres from 1988 until the series finished in 2004 and are honoured to

supply the Thoroughbred Grand Prix series – a race for 3-litre, non-turbo Formula 1 veteran machines.

You may be familiar with some of the motorcycle racers who have raced and won on our tyres: Geoff Duke, John Surtees, Mike Hailwood and Barry Sheene have used and won on Avon Tyres. More recently Avon Tyres are the choice in classic motorcycle racing, with riders such as 1987 500cc GP champion Wayne Gardner winning events on our tyres. Car racers who've put our tyres through their paces include legendary names such as Ayrton Senna, Juan Pablo Montoya, Keke Rosberg, Jenson Button and Mika Hakkinen.

Innovative through and through

From new formulas to increased 'cling' in the 1960s, through the creation of some of the World's first radial tyres, innovation is in our DNA. And it continues today, as the innovations in motorcycle radial tyre design of our Storm 2 Ultra and 3D Ultra range attest. We were the first UK tyre maker to be awarded BS5750 (now ISO 9001) certification and with a new European Technical Centre just opened, the innovation is set to carry on.

Local past, international future

Avon remained a solely UK-owned company up until 1997, when we were acquired by Cooper Tire & Rubber Company, from Ohio in the USA. Our name's changed to Cooper Tire & Rubber Company Europe Ltd, though our historic Avon brand remains.

What makes Avon tyres different?

Top-grade materials. High-tech design and manufacturing. More than a century of experience and an unwavering eye for quality. They all play a part in making our tyres a superb choice for your motorcycle.

Before any tyre even makes it onto the drawing board, the first consideration is always its end use.

Will it be ridden at high speeds, hour after hour?

Can it withstand the bumps and scrapes of everyday life?

Will it be put through its paces on road, off road or track?

The answers to these questions determine the characteristics of our tyres. So every tyre is different and every one must undergo specialised testing to ensure that it performs as well and for as long as you expect.

Content

Inside Front	History	
2	Technically Speaking	
4	3D Ultra Xtreme	Sport
	3D Ultra Supersport	Sport
	3D Ultra Sport	Sport
6	Storm 2 Ultra	Sport Touring
	Azaro ST	Sport Touring
8	Cobra	Cruiser/Touring/Custom
10	Venom-R	Custom
	Venom	Cruiser/Touring/Custom
	AM20/AM21	Cruiser/Touring/Custom
12	Roadrider	Street
14	Distanzia	Adventure Sport
	Gripster	Adventure Sport
16	Roadrunner AM9	Classic
	Gangster	Classic
	Speedmaster MKII AM6	Classic
	Safety Mileage MKII AM7	Classic
	Sidecar Triple Duty	Classic
18	Viper Stryke	Scooter
20	Fitment Guide	
52	Technical Data	

Important Note:

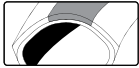
While great care has been made to ensure the data contained in this booklet is accurate and up to date, Cooper Tire and Rubber Europe Ltd cannot accept any responsibility for any errors or omissions contained within. We reserve the right to alter specifications at any time and without prior notice. This issue supercedes all previous databooks/fitment guides. Due to the ever changing nature of fitment guides, we strongly recommend checking our website for the most up to date information at www.avonmotorcycle.com.

Encompassed within every Avon motorcycle tyre is some of the world's most advanced tyre technology. It's what helps give Avon tyres their edge. This technology has been painstakingly developed and tested over many years and means that regardless of what type of bike you have and where you ride, you can have absolute faith in your tyres.



Hybrid Belt

Ultra strong steel wires of different tensions bound together to make a tape component to form a unique belt system. This belt produces exceptional high speed stability while the flexibility and natural spring properties of steel translate into superb mechanical grip. This is our most advanced belt system yet.



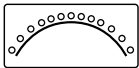
TE (Tri-compound Extrusion)

Three different rubber compounds are extruded into each tread.

Compound 1 – A durable medium compound in the centre of the tyre for improved mileage.

Compound 2 – A soft compound on the edge of the tyre for maximum grip at high lean angles.

Compound 3 – A very soft low hysteresis compound across the entire base of the tread to improve the bond between the other two compounds and the carcass.



A-VBD (Advanced-Variable Belt Density)

Mainly for rear tyres, this is a jointless belt of ultra strong steel and/or aramid cables that are wound around the tyre's circumference. At the centre of the tread the cables are very closely spaced for maximum stability and high wear resistance. The strands are progressively spaced out towards the tread edge to produce the characteristics of a multi-compounded tyre i.e. hard compound in the middle and a soft compound on the edge.



ATAC-TA Tread Profile

(Advanced Tread Arc Combination – Tri Arc)
ATAC varies the tread profile across the tyre for the ultimate in handling and stability however far over your bike is. Works in tandem with A-VBD.



IFG (Inverted Front Grooves)

For the front tyre, a system pioneered by Avon in the late eighties and only now being adopted by the competition, resists 'stepped-wear' and cupping to deliver smooth handling throughout the tyre's life. By significantly reducing uneven tread wear, a further advantage of the IFG configuration is improved wet braking and shorter stopping distances.



RF (Reactive Footprint)

Reactive Footprint technology marries Avon's unique ATAC profile, ES and LPE systems (see below) to produce a footprint which changes size and shape depending on the bike's lean angle for the full life of the tyre. The result is a contact patch that grows as the bike leans, giving more grip in corners. It is also enhanced by Avon's unique variable belt density A-VBD.



SRS-Compound (Super Rich Silica-Compound)

Compounds formulated with large amounts of silica offer enhanced grip in wet and cold conditions. This produces extra grip when the tyre is cold but also reduces excessive heat build up which can affect mileage.



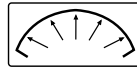
Race-C

Compounds optimised for track performance.



EAF Pattern (Enhanced Aqua Flow)

Front and rear tread patterns are computer designed for maximum throughput of water within the tyre footprint. This propels water away from the contact patch hence aiding water dispersion and maximising wet grip.



ES System (Enhanced Stability System)

The carcass, sidewall and tread pattern are designed to work in harmony so that the stresses absorbed by the tyre are distributed evenly. This reduces localised flexing within the tyre's structure. The result is an increase in grip and stability while at the same time reduces tread wear.



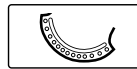
LPE (Lifetime Profile Engineering)

This works in conjunction with ATAC to produce a tyre profile and footprint which even when worn, gives consistent handling and stability for the full life of the tyre.



FFG (Force Following Grooves)

Grooves that work in tandem with the forces being transmitted through the tyre at various lean angles for increased wear resistance, optimum water dispersal, reduced tyre noise and improved mileage.



SBC System

'Spiral and Belted Carcass'. A high level of grip puts high loads through the tyre's carcass; the SBC System features ultra-tough belts underneath the 0 degree belt of A-VBD to cope with the extreme stresses.



WCTA (Wide Custom Tread Arc)

A profile for improved manoeuvrability at all speeds.

3D siping: Interlocking three dimensional points hidden under the sipes to improve stability and grip, limit tread flex and allow the tyre to warm up quickly.















Centre section of 'Variable Belt Density' jointless belt:

Steel wires are closely positioned for high-speed stability and even wear.

Shoulder section:

Steel wires are widely spaced to give an increased footprint in corners and significantly increases grip.

Technical Details By Tyre

	 Hybrid Belt	 TE	 A-VBD	 ATAC-TA	 IFG	 RF	 SRS	 EAF Pattern	 ES System	 LPE	 FFG	 Race-C	 WCTA	 SBC System
3D Ultra Xtreme AV81 Front	X			X	X			X	X		X	X		
3D Ultra Xtreme AV82 Rear	X		X	X		X		X	X	X	X	X		
3D Ultra Supersport AV79 Front				X	X			X	X		X	X		
3D Ultra Supersport AV80 Rear	X		X	X		X		X	X	X	X	X		
3D Ultra Sport AV79 Front				X	X		X	X	X		X			
3D Ultra Sport AV80 Rear	X	X	X	X		X	X	X	X	X	X			
Storm 2 Ultra AV55 Front				X	X		X	X	X		X			
Storm 2 Ultra AV56 Rear	X	X	X	X		X	X	X	X	X	X			X
Azaro AV45 ST Front				X	X		X	X	X		X			
Azaro AV46 ST Rear	X		X	X		X	X	X	X	X	X			X
Cobra AV71 Front				X	X			X			X			
Cobra AV71 Universal				X				X			X			
Cobra AV72 Rear	X		X	X		X		X	X	X	X		X	
Venom AM41 Front				X	X			X			X			
Venom AM42 Rear				X				X			X			
Venom R AM42 Rear				X				X			X			
AM20 Front														
AM21 Rear														
Roadrider AM26 Front				X	X			X			X			
Roadrider AM26 Universal				X				X			X			
Roadrider AM26 Rear				X				X			X			
Distanzia AM43 Front H/V				X				X						
Distanzia AM43 Front S/T				X				X						
Distanzia AM44 Rear H/V	X		X	X		X		X	X	X	X			
Distanzia AM44 Rear S/T				X				X			X			
Gripster AM24 Front				X				X						
Gripster AM24 Rear				X				X						
Roadrunner AM9 Universal														
Gangster Universal														
Speedmaster MKII AM6 Front														
Safety Mileage MKII AM7 Rear														
Sidecar Triple Duty														
Viper Stryke AM63 Front														
Viper Stryke AM63 Rear														
Viper Stryke AM63 Universal														





3D Ultra Xtreme

- Recommended for trackday use
- Superb dry weather performance thanks to super-sticky rubber compound
- Very quick to reach working temperature
- Large footprint at extreme lean angles
- 3D siping with interlocking three dimensional points to improve stability and grip, limit tread flex, and allow the tyre to warm up quickly

new

3D Ultra Supersport

- Superb performance on the road
- Can also be used for trackdays
- High performance tread compound
- Precise handling characteristics
- 3D siping with interlocking three dimensional points to improve stability and grip, limit tread flex, and allow the tyre to warm up quickly

new

3D Ultra Sport

- Outstanding handling characteristics
- Large footprint at extreme lean angles
- High performance single and multi-compound Super Rich Silica (SRS) treads enhance wet grip
- Ideal for high performance bikes
- 3D siping with interlocking three dimensional points to improve stability and grip, limit tread flex, and allow the tyre to warm up quickly

new



3D Ultra Xtreme

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
3D Ultra Xtreme AV81 Front									
90000001350	4500011	120/70ZR17	(58W)	MT3.50	3.50 - 3.75	118 / 4.6	600 / 23.6	3.8	552 / 883.0
3D Ultra Xtreme AV82 Rear									
90000001351	4510011	180/55ZR17	(73W)	MT5.50	5.50 - 6.00	181 / 7.1	630 / 24.8	4.5	526 / 841.0
90000001352	4510012	190/55ZR17	(75W)	MT6.00	5.50 - 6.00	190 / 7.5	642 / 25.3	4.5	516 / 825.2



3D Ultra Supersport

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
3D Ultra Supersport AV79 Front									
90000001362	4570011	120/60ZR17	(55W)	MT3.50	3.50 - 3.75	119 / 4.7	576 / 22.7	3.8	575 / 919.8
90000001370	4570012	120/70ZR17	(58W)	MT3.50	3.50 - 3.75	119 / 4.7	600 / 23.6	3.8	552 / 883.0
3D Ultra Supersport AV80 Rear									
90000001371	4580011	160/60ZR17	(69W)	MT4.50	4.25 - 5.00	162 / 6.4	624 / 24.6	5.2	531 / 849.0
90000001372	4580012	180/55ZR17	(73W)	MT5.50	5.50 - 6.00	181 / 7.1	630 / 24.8	5.2	526 / 841.0
90000001373	4580013	190/50ZR17	(73W)	MT6.00	5.50 - 6.00	192 / 7.5	622 / 24.5	5.2	532 / 851.8
90000001374	4580014	190/55ZR17	(75W)	MT6.00	5.50 - 6.00	190 / 7.5	649 / 25.6	5.2	510 / 816.3



3D Ultra Sport

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
3D Ultra Sport AV79 Front									
90000001353	4520012	120/60ZR17	(55W)	MT3.50	3.50 - 3.75	117 / 4.7	583 / 22.9	3.8	568 / 908.8
90000001354	4520013	120/70ZR17	(58W)	MT3.50	3.50 - 3.75	119 / 4.7	600 / 23.6	3.8	552 / 883.0
90000001355	4520014	130/70ZR16	(61W)	MT3.50	3.50 - 4.00	131 / 5.2	588 / 23.1	3.8	563 / 901.0
3D Ultra Sport AV80 Rear									
90000001356	4530011	150/60ZR17	(66W)	MT4.25	4.00 - 4.50	157 / 6.2	615 / 24.2	5.2	554 / 886.4
90000001357	4530012	160/60ZR17	(69W)	MT4.50	4.25 - 5.00	162 / 6.4	628 / 24.7	5.2	527 / 843.6
90000001358	4530014	180/55ZR17	(73W)	MT5.50	5.50 - 6.00	179 / 7.0	637 / 25.1	5.2	520 / 831.7
90000001359	4530015	190/50ZR17	(73W)	MT6.00	5.50 - 6.00	192 / 7.6	622 / 24.5	5.2	532 / 851.8
90000001360	4530016	190/55ZR17	(75W)	MT6.00	5.50 - 6.00	190 / 7.5	649 / 25.6	5.2	510 / 816.3
90000001361	4530017	200/50ZR17	(75W)	MT6.25	6.00 - 6.50	202 / 8.0	632 / 24.9	6.0	524 / 838.3



Storm 2 Ultra

- Performance plus mileage
- Storm 2 Ultra is an evolution of our award winning Storm range giving you more mileage and more grip
- Multi compound Super Rich Silica (SRS) treads give rear tyres an extra 12% mileage
- New technology is incorporated in the 0 degree belting system, improving dynamic stresses within the carcass
- This new technology not only increases mechanical grip, giving improved traction in both the wet and dry, but it also enhances handling and ride comfort

Azaro ST

- Specially designed for high performance and extended tyre life
- Engineered to cope with the loads of a sport tourer
- Superb all weather grip
- Gives excellent mileage



Storm 2 Ultra

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Storm 2 Ultra AV55 Front									
9000001116	4555217	110/70ZR17	(54W)	MT3.00	3.00 - 3.50	108 / 4.3	593 / 23.3	3.8	555 / 888.0
9000001121	4559417	110/80ZR18	(58W)	MT2.50	2.50 - 3.00	109 / 4.3	631 / 24.8	3.8	523 / 836.8
9000001117	4555417	120/60ZR17	(55W)	MT3.50	3.50 - 3.75	119 / 4.7	576 / 22.7	3.8	575 / 919.8
9000001119	4556117	120/70ZR17	(58W)	MT3.50	3.50 - 3.75	118 / 4.6	603 / 23.7	3.8	546 / 873.6
9000001118	4555917	120/70ZR18	(59W)	MT3.50	3.50 - 3.75	119 / 4.7	625 / 24.6	3.8	527 / 843.2
9000001115	4554317	130/70R17	62V	MT3.50	3.50 - 4.00	129 / 5.1	614 / 24.2	3.8	539 / 862.9
Storm 2 Ultra AV56 Rear									
9000001122	4565117	150/70ZR17	(69W)	MT4.25	4.00 - 4.50	153 / 6.0	641 / 25.2	6.8	527 / 843.2
9000001126	4566517	150/70ZR18	(70W)	MT4.25	4.00 - 4.50	157 / 6.2	667 / 26.3	6.8	506 / 809.6
9000001123	4565617	160/60ZR17	(69W)	MT4.50	4.25 - 5.00	164 / 6.5	627 / 24.7	6.8	534 / 854.4
9000001125	4566413	160/70R17*	79V	MT4.50	4.25 - 5.00	166 / 6.5	654 / 25.7	6.8	513 / 820.8
9000001129	4567217	160/60ZR18	(70W)	MT4.50	4.25 - 5.00	168 / 6.6	647 / 25.5	6.8	525 / 840.0
9000001128	4566817	170/60ZR17	(72W)	MT4.50	4.50 - 5.50	170 / 6.7	633 / 24.9	6.8	535 / 856.0
9000001127	4566717	180/55ZR17	(73W)	MT5.50	5.50 - 6.00	188 / 7.4	627 / 24.7	6.8	540 / 864.0
9000001124	4566317	190/50ZR17	(73W)	MT6.00	5.50 - 6.00	195 / 7.7	624 / 24.6	6.8	545 / 872.0
9000001130	4569017	200/50ZR17	(75W)	MT6.25	6.00 - 6.50	203 / 8.0	630 / 24.8	6.8	540 / 864.0



Azaro ST

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Azaro ST AV45 Front									
9000001053	4058416	120/80ZR16	(60W)	MT2.75	2.75 - 3.00	119 / 4.7	598 / 23.5	3.8	554 / 886.4
9000001050	4054316	130/70ZR16	(61W)	MT3.50	3.50 - 4.00	126 / 5.0	589 / 23.2	3.8	568 / 908.8
Azaro ST AV46 Rear									
9000001055	4069216	140/80ZR17	(69W)	MT3.50	3.50 - 3.75	142 / 5.6	655 / 25.8	6.8	510 / 816.0
9000001054	4067416	150/80ZR16	(71W)	MT3.50	3.50 - 4.25	152 / 6.0	644 / 25.4	7.0	520 / 832.0

*Reinforced

Cobra

- Aimed at the power cruiser/touring/custom market
- Incorporates sports tyre technology for nimble handling
- Incredible stability and longevity – perfect for touring
- Extra wide sizes for custom bikes
- Additional sizes for 2012





Cobra

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Cobra AV71 Front									
90000001172	4710018	MH90-21*	56V	MT1.85	1.60 - 2.15	83 / 3.3	688 / 27.1	5.2	479 / 766.4
90000001417	4710210	MH90-21**W	56V	MT1.85	1.60 - 2.15	83 / 3.3	688 / 27.1	5.2	479 / 766.4
90000001364	4710213	MT90B-16*	74H	3.00D	2.50 - 3.50	136 / 5.4	638 / 25.1	5.2	523 / 836.8
90000001368	4710215	MT90B-16**W	74H	3.00D	2.50 - 3.50	136 / 5.4	638 / 25.1	5.2	523 / 836.8
90000001341	4710211	100/90-19	57H	MT2.50	2.15 - 2.75	109 / 4.3	662 / 26.1	5.2	500 / 800.0
90000001342	4710212	100/90-19*	57H	MT2.50	2.15 - 2.75	109 / 4.3	662 / 26.1	5.2	500 / 800.0
90000001168	4710013	120/70ZR19	(60W)	MT3.50	3.50 - 3.75	123 / 4.8	649 / 25.6	4.7	523 / 836.8
90000000746	2710097	120/70-21*	68V	MT3.50	2.75 - 3.75	120 / 4.7	709 / 27.9	4.8	467 / 747.3
90000001173	4710019	130/80B17	65H	MT3.00	2.50 - 3.50	130 / 5.1	638 / 25.1	4.8	520 / 832.0
90000001167	4710012	130/70R18	63H	MT3.50	3.50 - 4.00	128 / 5.0	647 / 25.5	4.7	517 / 827.2
90000001174	4710110	130/70R18	63V	MT3.50	3.50 - 4.00	128 / 5.0	647 / 25.5	4.7	517 / 827.2
90000001421	4710111	140/75R17	67V	MT3.50	3.50 - 4.25	145 / 5.7	640 / 25.2	4.8	518 / 828.8
90000001165	4710010	150/80R16	71V	MT3.50	3.50 - 4.25	149 / 5.9	647 / 25.5	4.7	517 / 827.2
90000001166	4710011	150/80R17	72H	MT3.50	3.50 - 4.25	150 / 5.9	672 / 26.5	4.7	496 / 793.6
90000001171	4710016	150/80R17	72V	MT3.50	3.50 - 4.25	150 / 5.9	672 / 26.5	4.7	496 / 793.6
Cobra AV72 Rear									
90000001380	4700213	MT90B16*	74H	3.00D	2.50 - 3.50	133 / 5.2	638 / 25.1	8.7	522 / 835.2
90000001384	4700215	MT90B16**W	74H	3.00D	2.50 - 3.50	133 / 5.2	638 / 25.1	8.7	522 / 835.2
90000001386	4700216	140/90B16*	77H	MT3.50	2.75 - 3.75	143 / 5.6	649 / 25.6	8.7	518 / 828.8
90000001430	4700217	140/90B16**W	77H	MT3.50	2.75 - 3.75	143 / 5.6	649 / 25.6	8.7	518 / 828.8
90000001432	4700218	150/80B16*	77V	MT3.50	3.00 - 4.25	157 / 6.2	640 / 25.2	7.2	518 / 828.8
90000001433	4700219	150/80B16**W	77V	MT3.50	3.00 - 4.25	157 / 6.2	640 / 25.2	7.2	518 / 828.8
90000001435	4700110	170/70R16	75H	MT4.50	4.50 - 5.00	170 / 6.7	645 / 25.4	8.2	519 / 830.4
90000001418	4700112	180/60R16*	80H	MT5.00	5.00 - 5.50	182 / 7.2	630 / 24.8	8.4	522 / 835.2
90000001164	4700022	180/65B16*	81H	MT5.00	4.25 - 5.50	185 / 7.3	635 / 25.0	8.3	515 / 824.0
90000001152	4700010	180/70R16	77H	MT5.00	5.00 - 5.50	182 / 7.2	656 / 25.8	8.5	510 / 816.0
90000001156	4700014	180/55ZR18	(74W)	MT5.50	5.50 - 6.00	184 / 7.2	655 / 25.8	6.6	514 / 822.4
90000001436	4700111	190/60R17	78H	MT5.00	5.00 - 6.00	190 / 7.5	663 / 26.1	6.8	497 / 795.2
90000001154	4700012	200/60VR16	(79V)	MT5.50	5.50 - 6.25	196 / 7.7	649 / 25.6	7.0	519 / 830.4
90000001155	4700013	200/55R17	78V	MT6.25	6.00 - 6.50	198 / 7.8	658 / 25.9	6.8	513 / 820.8
90000001157	4700015	200/55VR18	(79V)	MT6.25	6.00 - 6.50	198 / 7.8	679 / 26.7	6.8	488 / 780.3
90000001163	4700021	240/50R16	84V	MT7.50	7.00 - 8.00	238 / 9.4	650 / 25.6	7.2	509 / 814.4
90000001161	4700019	240/40VR18	(79V)	MT8.50	8.00 - 9.00	238 / 9.4	648 / 25.5	9.2	509 / 814.4
90000001158	4700016	250/40VR18	(81V)	MT9.00	8.50 - 9.50	251 / 9.9	655 / 25.8	6.6	514 / 822.4
90000001159	4700017	300/35VR18	(87V)	MT10.5	10.00 - 11.00	300 / 11.8	664 / 26.1	6.5	497 / 795.2
Cobra AV71 Universal									
90000001169	4710014	130/60R23	65V	MT3.50	3.50 - 4.00	124 / 4.9	744 / 29.3	4.8	442 / 707.2

*Reinforced | **White Wall | MT90B16 equivalent to 130/90B16 | 140/90B16 equivalent to MU85B16

Venom-R

- Sizes to fit custom bikes
- Low noise levels
- Robust radial construction to cope with heavy loads
- Good stability in corners



Venom

- Low noise levels
- Excellent cornering stability
- Reinforced fitments available for bikes carrying heavy loads
- Availability of whitewalls in some sizes

AM20/AM21

- Accomplished all-rounder
- Tread pattern designed to give first class water dispersal under the contact patch.



Venom-R

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Venom-R AM42 Rear									
90000001214	4953913	180/55R18	74V	MT5.50	5.50 - 6.00	177 / 7.0	662 / 26.1	7.0	500 / 800.3
90000001215	4955413	330/30R17	87V	MT12.00	11.00 - 12.25	330 / 12.9	634 / 25.0	6.5	522 / 835.6



Venom

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Venom AM41 Front									
90000000762	2808012	80/90-21	48H	MT1.85	1.60 - 2.15	83 / 3.3	688 / 27.1	5.2	479 / 766.4
90000000763	2808112	90/90-21	54H	MT2.15	1.85 - 2.50	94 / 3.7	701 / 27.6	5.2	468 / 748.8
90000000760	2806912	100/90-18	56H	MT2.50	2.15 - 2.75	107 / 4.2	638 / 25.1	5.2	520 / 832.0
90000000768	2809612	110/90-19	62H	MT2.50	2.15 - 3.00	119 / 4.7	682 / 26.9	5.2	487 / 779.2
90000000758	2806012	120/90-18*	71H	MT2.75	2.50 - 3.00	129 / 5.1	674 / 26.5	5.2	496 / 793.6
90000000753	2800091	120/70-21*	68H	MT3.50	2.75 - 3.75	120 / 4.7	709 / 27.9	4.8	467 / 747.3
90000000759	2806612	130/70B18*	69H	MT3.50	3.00 - 4.00	130 / 5.1	647 / 25.5	4.7	513 / 820.8
90000000769	2809713	140/70B18	67V	MT3.75	3.50 - 4.50	139 / 5.5	658 / 25.9	4.7	503 / 805.2
90000000761	2807412	150/80-16	71H	MT3.50	3.00 - 4.25	157 / 6.2	637 / 25.1	5.2	525 / 840.0
Venom AM42 Rear									
90000000775	2844412	140/90-15*	76H	MT3.50	2.75 - 3.75	149 / 5.9	633 / 24.9	8.7	530 / 848.0
90000000789	2848912	150/90B15*	80H	MT3.50	3.00 - 4.25	159 / 6.3	645 / 25.4	8.7	523 / 836.8
90000000790	2848913	150/90VB15 (74V)	MT3.50	3.00 - 4.25	159 / 6.3	645 / 25.4	645 / 25.4	8.7	523 / 836.8
90000000799	2950091	150/70B18*	76V	MT4.25	3.50 - 4.50	148 / 5.8	665 / 26.2	5.7	498 / 796.7
90000000778	2844912	160/80B16*	81H	MT4.00	3.50 - 4.50	167 / 6.6	665 / 26.2	8.7	505 / 808.0
90000000776	2844512	170/80B15*	83H	MT4.00	3.50 - 4.50	176 / 6.9	659 / 25.9	8.7	512 / 819.2
90000000774	2843712	200/70-15	82H	MT5.50	4.75 - 6.25	203 / 8.0	665 / 26.2	7.7	505 / 808.0



AM20/AM21

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
AM20 Front									
90000000750	2748812	90/90-19	52H	MT2.15	1.85 - 2.50	95 / 3.7	647 / 25.5	5.0	512 / 819.2
90000000749	2748112	90/90-21	54H	MT2.15	1.85 - 2.50	93 / 3.7	700 / 27.6	5.0	474 / 758.4
90000000748	2745012	130/90-16*	73H	3.00D	2.50 - 3.50	138 / 5.4	638 / 25.1	5.0	525 / 840.0
AM21 Rear									
90000000751	2755019	MT90-16*	74H	3.00D	2.50 - 3.50	139 / 5.5	650 / 25.6	7.8	517 / 827.2
90000000752	2759012	230/60B15	86H	MT6.25	5.50 - 7.00	230 / 9.1	658 / 25.9	8.6	508 / 812.8

*Reinforced | MT90-16 equivalent to 130/90-16

Roadrider

- Covers a large range of bikes
- Large contact patch for excellent grip at all lean angles
- Comprehensive range of sizes – from modern to more traditional
- Performance upgrade for classic and vintage motorcycles





Roadrider

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Roadrider AM26 Front									
90000000660	2268813	90/90-19	52V	MT2.15	1.85 - 2.50	99 / 3.9	647 / 25.5	5.0	512 / 818.9
90000000657	2268113	90/90-21	54V	MT2.15	1.85 - 2.50	98 / 3.9	698 / 27.5	5.0	474 / 759.0
90000000652	2260213	100/80-17	52V	MT2.50	2.15 - 2.75	101 / 4.0	595 / 23.4	5.0	557 / 890.4
90000000658	2268213	110/90V16	(59V)	MT2.50	2.15 - 3.00	117 / 4.6	603 / 23.7	5.0	549 / 878.6
90000000653	2265213	110/70V17	(54V)	MT3.00	2.50 - 3.50	108 / 4.3	593 / 23.3	5.0	558 / 893.4
90000000654	2265513	110/80V17	(57V)	MT2.50	2.15 - 3.00	112 / 4.4	614 / 24.2	5.0	539 / 862.9
90000000655	2266113	120/70V17	(58V)	MT3.50	2.75 - 3.75	120 / 4.7	607 / 23.9	5.0	546 / 872.8
Roadrider AM26 Rear									
90000000671	2276813	4.00-18	64V	MT2.50	2.15 - 3.00	116 / 4.6	671 / 26.4	7.5	493 / 789.6
90000000676	2279513	120/80-18	62V	MT2.75	2.50 - 3.00	120 / 4.7	652 / 25.7	7.5	508 / 812.6
90000000668	2276013	120/90-18	65V	MT2.75	2.50 - 3.00	129 / 5.1	675 / 26.6	7.5	491 / 784.9
90000000679	2279913	130/70-17	62V	MT3.50	3.00 - 4.00	130 / 5.1	625 / 24.6	7.5	530 / 847.7
90000000670	2276613	130/70V18	(63V)	MT3.50	3.00 - 4.00	133 / 5.2	649 / 25.6	7.5	510 / 816.3
90000000667	2275913	130/80-17	65V	MT3.00	2.50 - 3.50	136 / 5.4	645 / 25.4	7.5	513 / 821.4
90000000678	2279813	130/80V18	(66V)	MT2.75	2.50 - 3.50	137 / 5.4	672 / 26.5	7.5	493 / 788.4
90000000666	2275713	130/90-17	68V	MT3.50	2.50 - 3.50	140 / 5.5	671 / 26.4	7.5	493 / 789.6
90000000673	2277613	140/70-17	66V	MT3.75	3.50 - 4.50	140 / 5.5	641 / 25.2	7.5	517 / 826.5
90000000677	2279713	140/70V18	(67V)	MT3.75	3.50 - 4.50	142 / 5.6	666 / 26.2	7.5	497 / 795.5
90000000665	2275113	150/70V17	(69V)	MT4.25	3.50 - 4.50	156 / 6.1	656 / 25.8	7.5	505 / 807.6
90000000669	2276513	150/70V18	(70V)	MT4.25	3.50 - 4.50	154 / 6.1	679 / 26.7	7.5	488 / 780.3
90000000672	2277413	150/80V16	(71V)	MT3.50	3.00 - 4.25	161 / 6.3	655 / 25.8	7.5	506 / 808.9
90000000662	2270011	160/80-15	74V	MT3.75	3.00 - 4.50	162 / 6.4	637 / 25.1	7.5	520 / 831.7
90000000663	2270313	MT90-16*	(74V)	3.00D	2.50 - 3.50	137 / 5.4	646 / 25.4	7.5	513 / 820.1
Roadrider AM26 Universal									
90000000656	2267513	3.25-19	54V	MT2.15	1.85 - 2.50	98 / 3.9	664 / 26.1	5.0	499 / 797.9
90000000661	2269913	90/90-18	51V	MT2.15	1.85 - 2.50	97 / 3.8	619 / 24.4	5.0	535 / 855.9
90000000680	2283013	100/90-18	56V	MT2.50	2.15 - 2.75	108 / 4.3	642 / 25.3	5.6	516 / 825.2
90000000683	2289013	100/90-19	57V	MT2.50	2.15 - 2.75	109 / 4.3	671 / 26.4	5.6	493 / 789.6
90000000684	2289413	110/80V18	(58V)	MT2.50	2.15 - 3.00	111 / 4.4	640 / 25.2	5.6	517 / 827.8
90000000681	2287013	110/90V18	(61V)	MT2.50	2.15 - 3.00	116 / 4.6	663 / 26.1	5.6	499 / 799.1
90000000682	2288413	120/80V16	(60V)	MT2.75	2.50 - 3.00	126 / 5.0	601 / 23.7	5.6	551 / 881.5
90000000664	2274813	120/80-17	61V	MT2.75	2.50 - 3.00	120 / 4.7	629 / 24.8	7.5	526 / 842.3
90000000674	2278613	120/90-17	64V	MT2.75	2.50 - 3.00	128 / 5.0	649 / 25.6	7.5	510 / 816.3
90000000675	2279213	140/80V17	(69V)	MT3.50	2.75 - 3.75	143 / 5.6	665 / 26.2	7.5	498 / 796.7

*Reinforced | MT90-16 equivalent to 130/90-16.

Distanzia

- Specially designed for larger capacity dual-sport bikes
- Rugged tread pattern
- Compound designed to blend excellent wet and dry road holding with long life characteristics
- Available in various size and speed ratings to suit many different machines
- Sizes available for Supermoto
- 90% on-road, 10% off-road

Gripster

- Rugged and reliable on/off-roader
- Distinctive computer-optimised, arrow-headed tread pattern
- Suitable for use on both paved roads and dirt tracks
- Designed for mid-range trail bikes
- 70% on-road, 30% off-road



Distanzia

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Distanzia AM43 (H/V) Front									
90000000801	2960011	90/90-21	54V	MT2.15	1.85 - 2.50	92 / 3.6	706 / 27.8	5.2	468 / 748.8
90000000643	2079012	100/90-19	57H	MT2.50	2.15 - 2.75	105 / 4.1	666 / 26.2	5.2	497 / 795.2
90000001058	4077812	110/80R19	59H	MT2.50	2.50 - 3.00	109 / 4.3	664 / 26.1	5.2	499 / 798.4
90000001217	4967813	110/80R19	59V	MT2.50	2.50 - 3.00	109 / 4.3	664 / 26.1	5.2	499 / 798.4
90000001216	4966112	120/70R17•	58H	MT3.50	3.50 - 3.75	121 / 4.8	603 / 23.7	5.2	553 / 884.8
Distanzia AM43 (S/T) Front									
90000000805	2969411	3.00-21	51S	MT1.85	1.60 - 2.15	91 / 3.6	704 / 27.7	5.6	469 / 750.4
90000000804	2968114	90/90-21	54T	MT2.15	1.85 - 2.50	92 / 3.6	706 / 27.8	5.1	468 / 748.8
Distanzia AM44 (H/V) Rear									
90000001057	4075912	130/80R17	65H	MT3.00	3.00 - 3.50	133 / 5.2	643 / 25.3	8.0	517 / 827.2
90000001059	4079212	140/80R17	69H	MT3.50	3.50 - 3.75	144 / 5.7	652 / 25.7	8.0	510 / 816.0
90000001220	4977712	150/60R17•	66H	MT4.25	4.00 - 4.50	148 / 5.8	614 / 24.2	8.0	539 / 862.4
90000001056	4075112	150/70R17	69H	MT4.25	4.00 - 4.50	153 / 6.0	640 / 25.2	8.0	520 / 832.0
90000001218	4975113	150/70R17	69V	MT4.25	4.00 - 4.50	153 / 6.0	640 / 25.2	8.0	539 / 862.4
90000001219	4975612	160/60R17•	69H	MT4.50	4.25 - 5.00	160 / 6.3	623 / 24.5	8.0	532 / 851.2
Distanzia AM44 (S/T) Rear									
90000000813	2979411	110/80-18¹	58S	MT2.50	2.15 - 3.00	115 / 4.5	643 / 25.3	10.5	517 / 827.2
90000000814	2979511	120/80-18²	62S	MT2.75	2.50 - 3.00	125 / 4.9	666 / 26.2	10.5	497 / 795.2
90000000812	2978611	120/90-17	64S	MT2.75	2.50 - 3.00	131 / 5.2	650 / 25.6	10.5	512 / 819.2
90000000809	2975914	130/80-17	65T	MT3.00	2.50 - 3.50	138 / 5.4	654 / 25.7	10.5	512 / 819.2



Gripster

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Gripster AM24 Front									
90000000732	2638104	90/90-21	54T	MT2.15	1.85 - 2.50	91 / 3.6	707 / 27.8	6.1	471 / 753.6
Gripster AM24 Rear									
90000000731	2635904	130/80-17	65T	MT3.0	2.50 - 3.50	137 / 5.4	662 / 26.1	10.2	508 / 812.8

• Super Moto | ¹Also marked with 4.10-18 | ²Also marked with 4.60-18

Roadrunner (AM9)

- A great value all-rounder
- Can be fitted either to the front or rear of your bike

Gangster

- Designed for retro cruisers and customs, it features a 2³/₄" whitewall
- Insures ride and stability
- Can be fitted either to the front or rear of your bike

Speedmaster MKII (AM6)

- Classic ribbed front tyre
- Speed rated to 112 mph/180kmh
- Curved tread profile and ribbed pattern so typical of classic bikes
- Best used in conjunction with the Safety Mileage MKII rear tyre

Safety Mileage MKII (AM7)

- Classic block pattern rear tyre
- Available in a variety of different tread patterns designed to suit older bikes
- Modern rubber compounds deliver enhanced durability and performance
- Best used in conjunction with the Speedmaster MkII front tyre

Sidecar Triple Duty

- A great all-rounder for every position
- Although especially suited to the front wheel, these tyres can be used in any position on a sidecar outfit





Roadrunner AM9

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Roadrunner AM9 Universal									
9000000599	1607910	4.10-19 TT	61H	2.50	1.85 - 3.00	102 / 4.0	667 / 26.3	7.0	507 / 811.2



Gangster

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Gangster Universal									
9000000738	2665009	MT90-16**WW	74H	3.00	2.50 - 3.50	140 / 5.5	648 / 25.5	8.2	511 / 817.6



Speedmaster MKII AM6

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Speedmaster AM6									
9000000618	1727410	3.00-19* TT	54S	1.85	1.60 - 2.15	78 / 3.1	641 / 25.2	3.5	517 / 827.2
9000000611	1659401	3.00-21* TT	57S	1.85	1.60 - 2.15	76 / 3.0	691 / 27.2	3.6	481 / 769.6
9000000607	1657501	3.25-19 TT	54S	2.15	1.85 - 2.50	86 / 3.4	658 / 25.9	4.0	497 / 795.2
9000000608	1657601	3.50-19 TT	57S	2.15	1.85 - 2.50	92 / 3.6	682 / 26.9	3.6	482 / 771.2



Safety Mileage MKII AM7

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Safety Mileage MK II AM7									
9000000619	1727610	3.50-19 TT	57S	2.15	1.85 - 2.50	93 / 3.7	682 / 26.9	8.1	482 / 771.2
9000000601	1646801	4.00-18 TT	64S	2.50	2.15 - 3.00	111 / 4.4	677 / 26.7	8.1	488 / 780.8
9000000602	1720011	4.00-19 TT	65H	2.50	2.15 - 3.00	110 / 4.3	702 / 27.6	9.2	471 / 753.6
9000000616	1694901	5.00-16 TT	69S	3.00	3.00 - 3.50	131 / 5.2	669 / 26.3	8.1	499 / 798.4



Sidecar Triple Duty

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Sidecar Triple Duty									
9000000617	1697605	3.50-19 TT	57L	2.15	1.85 - 2.50	92 / 3.6	679 / 26.7	9.4	491 / 785.6

*Reinforced | TT = Tube Type | **White Wall | ***White Wall only

Viper Stryke

- Specially designed for modern scooters
- Exceptional tyre life
- Superb handling characteristics
- Comfortable for long distance commuting





Viper Stryke

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Viper Stryke AM63 Front									
9000000692	2340411	110/90-12*	64P	MT2.50	2.15 - 3.00	110 / 4.3	503 / 19.8	5.5	658 / 1053.3
9000000693	2340511	110/90-13	56P	MT2.50	2.15 - 3.00	110 / 4.3	528 / 20.8	5.5	627 / 1003.4
9000000694	2340611	120/70-13	53P	MT3.50	2.75 - 3.75	120 / 4.7	498 / 19.6	5.5	665 / 1063.9
9000000695	2340711	120/70-14	55S	MT3.50	2.75 - 3.75	120 / 4.7	524 / 20.6	5.5	632 / 1011.1
9000000696	2340811	120/80-14	58S	MT2.75	2.50 - 3.00	120 / 4.7	548 / 21.6	5.5	604 / 966.8
9000000697	2340911	120/70-15	56S	MT3.50	2.75 - 3.75	120 / 4.7	549 / 21.6	5.5	603 / 965.0
9000000698	2341011	100/80-16	50P	MT2.50	2.15 - 2.75	100 / 3.9	566 / 22.3	6.0	585 / 936.0
9000000699	2341111	110/70-16	52S	MT3.00	2.50 - 3.50	110 / 4.3	560 / 22.0	6.0	591 / 946.1
Viper Stryke AM63 Rear									
9000000700	2351211	140/70-12*	65P	MT3.75	3.50 - 4.50	140 / 5.5	501 / 19.7	6.0	661 / 1057.5
9000000701	2351311	130/70-13*	63P	MT3.50	3.00 - 4.00	130 / 5.1	509 / 20.0	5.5	651 / 1040.9
9000000702	2351411	140/60-13*	63P	MT3.75	3.50 - 4.50	140 / 5.5	498 / 19.6	6.0	665 / 1063.9
9000000703	2351511	150/70-13	64S	MT4.25	3.50 - 4.50	150 / 5.9	540 / 21.3	6.0	613 / 981.1
9000000704	2351611	140/60-14*	64S	MT3.75	3.50 - 4.50	140 / 5.5	524 / 20.6	6.0	632 / 1011.1
9000000705	2351711	140/70-14*	68S	MT3.75	3.50 - 4.50	140 / 5.5	552 / 21.7	6.0	600 / 959.8
9000000706	2351811	150/70-14	66S	MT4.25	3.50 - 4.50	150 / 5.9	566 / 22.3	6.0	585 / 936.0
9000000707	2352111	120/80-16	60P	MT2.75	2.50 - 3.00	120 / 4.7	598 / 23.5	6.0	554 / 886.0
9000000708	2352211	140/70-16	65P	MT3.75	3.50 - 4.50	140 / 5.5	602 / 23.7	6.0	550 / 880.1
Viper Stryke AM63 Universal									
9000000712	2362311	120/70-12*	58P	MT3.50	2.75 - 3.75	126 / 5.0	473 / 18.6	5.5	700 / 1120.1
9000000713	2362411	130/70-12*	62P	MT3.50	3.00 - 4.00	131 / 5.2	487 / 19.2	5.5	680 / 1087.9
9000000714	2362511	130/60-13*	60P	MT3.50	3.00 - 4.00	130 / 5.1	486 / 19.1	5.0	681 / 1090.1

*Reinforced | Viper Stryke manufactured outside the UK

IMPORTANT NOTE

While great care has been made to ensure the data contained in this booklet is accurate and up to date, Cooper Tire & Rubber Europe Ltd cannot accept any responsibility for any errors or omissions contained within. We reserve the right to alter specifications at any time and without prior notice.

This issue supercedes all previous databooks/fitment guides.

Due to the ever changing nature of fitment guides, we strongly recommend checking our website for the most up to date information at www.avonmotorcycle.com

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
American Ironhorse								
Bandit	1997	1999	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Bandit	1999	2001	2.4 bar (34psi)	2.8 bar (40psi)	130/70R18 63H Cobra	250/40VR18 (81V) Cobra		
Bandit	2002	2004	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Bandera	2008	2010	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	240/40VR18 (79V) Cobra		
Classic / Classic Chop	1997	2010	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Classic	2002	2010	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	200/55VR18 (79V) Cobra		
Judge	2008	2010	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	240/40VR18 (79V) Cobra		
Legend	2001	2002	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	200/55VR18 (79V) Cobra		
Legend	2003	2004	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
LSC Chopper	2004	2006	2.2 bar (32psi)	2.8 bar (40psi)	No Avon Tyre Fitment	No Avon Tyre Fitment		
Outlaw	1997	2000	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Outlaw	2001	2001	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	200/55VR18 (79V) Cobra		
Outlaw	2002	2004	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Ranger	2000	2003	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Slammer	1997	2000	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Slammer	2001	2001	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	200/55VR18 (79V) Cobra		
Slammer	2002	2004	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Slammer	2007	2010	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
Stalker	1997	2000	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Stalker	2003	2004	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Tejas	2001	2004	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Thunder	1997	2000	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Thunder	2002	2002	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	200/55VR18 (79V) Cobra		
Thunder	2003	2004	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Texas Chopper	2002	2004	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Texas Chopper	2008	2010	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	300/35VR18 (87V) Cobra		
Aprilia								
RS 50	2007	-	2.0 bar (29psi)	2.1 bar (30psi)	110/80V17 (57V) Roadrider	130/70-17 62V Roadrider		
Rally 50, RX50, Tuareg Rally 50	-	-	2.0 bar (29psi)	2.1 bar (30psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia		
AF1 50 Extrema	-	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport		
125 Tuareg Rally	1985	1988	1.7 bar (24psi)	2.0 bar (29psi)	90/90-21 54T Distanzia	120/80-18 62S Distanzia		
125 Tuareg Rally	1989	1991	1.7 bar (24psi)	2.0 bar (29psi)	90/90-21 54T Distanzia	120/90-17 64S Distanzia		
125 Tuareg Rally	1992	1993	1.7 bar (24psi)	2.0 bar (29psi)	90/90-21 54T Distanzia	120/80-18 62S Distanzia		
AF1 125	1987	1987	1.8 bar (26psi)	2.3 bar (33psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment		
AF1 125 Europa, Replica, Sport	-	1991	2.0 bar (29psi)	2.1 bar (30psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider		
AF1 125 Replica, Replica Futura, Sport	1992	2009	2.0 bar (29psi)	2.1 bar (30psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport		
ETX 125	1985	1988	1.7 bar (24psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Tyre Fitment		
Pegaso 125	1993	1994	1.8 bar (26psi)	2.0 bar (29psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia		
Red Rose, Classic 125	1988	1992	1.8 bar (26psi)	2.1 bar (30psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider		
RS 125, Extrema, S Replica	1994	1995	2.0 bar (29psi)	2.1 bar (30psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
RS 125 Replica	1999	-	2.0 bar (29psi)	2.1 bar (30psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
RX 125	1992	1993	1.7 bar (24psi)	2.0 bar (29psi)	90/90-21 54H Distanzia	120/80-18 62S Distanzia	2.15	2.75
SportPro 125	1993	1995	2.0 bar (29psi)	2.1 bar (30psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
250 Tuareg Rally	1985	1989	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54H Distanzia	120/80-18 62S Distanzia		
RS 250	1994	1996	2.2 bar (32psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.50
RS 250 Replica	1997	2002	2.2 bar (32psi)	2.5 bar (36psi)	120/60ZR17 (55W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.50
280 Climber R	-	2009	1.7 bar (24psi)	1.9 bar (27psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment		
ETX 350 Tuareg	1989	1990	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
SVX 450, 550	2007	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ETX 600 6.35 Wind	1988	1992	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	130/80-17 65T Distanzia	2.15	3.00
ETX 600 Tuareg	1985	1987	1.8 bar (26psi)	2.1 bar (30psi)	3.00-21 51S Distanzia	130/80-17 65T Distanzia	2.15	3.00
Wind 6.35 Tuareg	1988	1993	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
650 Moto 6.5	1995	1998	1.8 bar (26psi)	2.1 bar (30psi)	100/90-18 56V Roadrider	130/90-17 68V Roadrider	2.50	3.00
650 Pegaso I.E.	1994	2002	1.8 bar (26psi)	2.1 bar (30psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.15	3.00
650 Pegaso Strada	1999	2001	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.15	3.00
650 Pegaso / Strada	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	110/70ZR17 (54W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	2.50	3.00
750 Dorsoduro	2009	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Aprilia								
750 Shiver / GT	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
850 Mana / GT	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ETV CapoNord 1000 / Rally Raid	2001	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
RST 1000 Futura	2000	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
RSV 1000 MILLE / R	1999	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
RSV 1000 MILLE SP	1999	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
SL 1000 Falco / R	2000	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
1000R Tuono	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
Aprilia Scooter								
Area 51	1998	2005	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
SR 50 R / Ditech / Factory	-	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Scarabeo 50 4T	-	-	-	-	80/80-16 No Avon Tyre Fitment	90/80-16 No Avon Tyre Fitment		
Scarabeo Street 50	-	-	-	-	250-16 No Avon Tyre Fitment	275-16 No Avon Tyre Fitment		
Scarabeo 100 4T	-	-	-	-	80/80-16 No Avon Tyre Fitment	90/80-16 No Avon Tyre Fitment	1.60	1.85
Atlantic 125	2003	2008	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Leonardo 125	1995	2005	-	-	130/70-12 62P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Sportcity One 50 / 125 4t	2009	-	-	-	120/70-14 No Avon Tyre Fitment	120/70-14 No Avon Tyre Fitment	3.50	3.50
Sportcity 125	-	-	-	-	120/70-15 No Avon Tyre Fitment	130/80-15 No Avon Tyre Fitment		
Scarabeo 125	2009	-	-	-	110/90V16 (59V) Roadrider	120/80V16 (60V) Roadrider		
Leonardo 150	1995	2004	-	-	130/70-12 62P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Atlantic 200 / 250	1993	2005	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Scarabeo 250	-	-	-	-	110/80-16 No Avon Tyre Fitment	130/80-16 No Avon Tyre Fitment		
Sport City 250/300 Cube	2007	-	-	-	120/70-15 No Avon Tyre Fitment	130/80-15 No Avon Tyre Fitment		
Leonardo 250/300	2004	2005	-	-	130/70-12 62P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.75
Scarabeo 400	2009	-	-	-	110/70-16 52S Viper Stryke	150/70-14 66S Viper Stryke		
Atlantic 500	2002	2004	-	-	120/70-15 56S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Atlantic 500 Sprint	2004	2008	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Scarabeo 500	-	2006	-	-	110/80-16 No Avon Tyre Fitment	140/70-16 No Avon Tyre Fitment		
Scarabeo 500	2007	-	-	-	110/70-16 52S Viper Stryke	150/70-14 66S Viper Stryke		
Benelli								
BX 125	1990	1990	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
250 C, 2C, 2CE, 2CSE-BE/1	1978	1981	2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider		
350 RS-BM	1978	1981	2.1 bar (30psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
350 Sport II	1980	1982	2.1 bar (30psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
354 T	1984	1986	2.1 bar (30psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
500 LS	-	2008	2.1 bar (30psi)	2.4 bar (34psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
654 Sport, T	-	2008	2.1 bar (30psi)	2.4 bar (34psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
750 Sei	1974	1978	2.3 bar (33psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
756 Due	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport		
899 Tre-K	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
899 TNT T / S	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
900 Tornado / Naked TRE / S / LE / RS	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
900 Sei, Mark2	1978	1990	2.3 bar (33psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
900 Sei Sport	1985	1987	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment	2.75	4.00
1000 Classic	-	-	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/80V18 (66V) Roadrider		
1130 TNT K / Sport / Café Racer / Titanium	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
1130 Tre-K	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
1130 Tornado, Café Racer, Sport Evo, Tre	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
Benelli Scooter								
K2 50 / 491 / Naked 50	-	2008	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Adiva 125	2001	2008	-	-	120/70-13 53P Viper Stryke	130/70-12 62P Viper Stryke		
Velvet 125	1999	2001	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke		
Adiva 150	-	2008	-	-	120/70-13 53P Viper Stryke	130/70-12 62P Viper Stryke		
Café Nero 250	-	-	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke		
Velvet 150 / 250	1999	2001	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke		
Beta								
KR50, RK6	-	-	2.0 bar (29psi)	2.1 bar (30psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
Supermoto RR50, RR72	-	-	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 (57V) Roadrider	130/70-17 62V Roadrider	2.50	3.50
125 Techno, Scrambler	-	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Beta								
250 Techno, KR	-	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
260 Beta ALP	-	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider		
Beta Scooter								
Ark 50	1997	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Eikon 50	1998	2005	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Eikon 125, 150, 250	1998	2009	-	-	120/70-13 53P Viper Stryke	140/60-13 63P Viper Stryke		
Big Bear Chopper								
GTX	2008	-	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
Venom Chopper / ProStreet Mis Behavin	-	-	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Paradox ProStreet	2008	-	2.2 bar (32psi)	2.8 bar (40psi)	130/60R23 65V Cobra	280/40VR20 (89V) Cobra		
Athena Chopper / ProStreet	2008	-	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	300/35VR18 (87V) Cobra		
Devils Advocate Chopper / ProStreet	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
Merc Rigid/Softail	-	-	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Scream Demon	-	-	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Reaper Chopper Softail	-	-	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
Sled Chopper / ProStreet	2008	-	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	300/35VR18 (87V) Cobra		
The Sled 250/300 Chopper	-	2007	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	300/35VR18 (87V) Cobra		
The Sled 250 ProStreet	-	2007	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra		
The Sled 300 ProStreet	-	2007	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	300/35VR18 (87V) Cobra		
Big Dog								
Bulldog	2001	2001	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Bulldog	2002	2002	2.2 bar (32psi)	2.8 bar (40psi)	100/90-19 57H Cobra	250/40VR18 (81V) Cobra		
Bulldog	2003	2004	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
Bulldog	2005	2005	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
Bulldog	2007	2007	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
Bulldog	2009	-	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
Boxer	2002	2003	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
Boxer	2004	2004	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	200/55VR18 (79V) Cobra		
Chopper	2003	2004	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	180/55ZR18 (74W) Cobra		
Chopper	2005	2007	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
Coyote	2009	-	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
Husky	2002	2003	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra		
K9	2005	-	2.8 bar (40psi)	2.9 bar (42psi)	MH90-21 56V Cobra	300/35VR18 (87V) Cobra		
Mastiff	2003	2006	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
Mastiff	2007	-	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
Mutt	2008	-	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
PitBull	2002	2003	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
PitBull	2004	2004	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
PitBull	2005	2007	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
PitBull	2008	-	2.2 bar (32psi)	2.8 bar (40psi)	130/60R23 65V Cobra	280/40VR20 (89V) Cobra		
Prospout	2002	2004	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	180/55ZR18 (74W) Cobra		
Ridgeback	2005	2006	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	300/35VR18 (87V) Cobra		
Ridgeback	2008	-	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	330/30R17 87V Venom R		
Wolf	-	2007	2.2 bar (32psi)	2.8 bar (40psi)	110/80V18 (58V) Roadrider	180/55ZR18 (74W) Cobra		
Wolf	2009	-	2.2 bar (32psi)	2.8 bar (40psi)	110/80V18 (58V) Roadrider	220/50R20 83V Cobra		
Bimota								
VDUE	1997	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
DB2 SR, HF, EH	1993	1997	2.0 bar (29psi)	2.3 bar (33psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
DB3 Mantra	1995	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
DB4 I.E. / I.E. HF	1999	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
DB5 S / R	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
DB6 Delirio / R	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
DB7 / Oronero	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
KB1	1978	1982	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/80V18 (66V) Roadrider	2.50	4.00
SB3	1980	1983	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/80V18 (66V) Roadrider	2.50	4.00
SB6 / R	1994	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
SB7	1994	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
SB 8 R / RS / K	1998	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Supermono	1995	1998	2.2 bar (32psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
Tesi 1D EF / ES / SR	1990	1992	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Bimota								
Tesi 2D	2005	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Tesi 3D	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YB4 E.I.	1988	1989	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YB 5	1987	1987	-	-	120/70ZR18 No Avon Tyre Fitment	170/60ZR18 No Avon Tyre Fitment		
YB6 / Tuatara / Exup	1988	1991	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YB7	1987	1990	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
YB8 / Evolutione / Furano	1990	1994	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YB9 Bellaria / SR	1990	1996	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
YB9 SRI	1996	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YB10 / Dieci / Biposto	1991	1994	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YB11 Superleggera	1996	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
BMW								
R45	1978	1985	1.9 bar (27psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
R50/5	1969	1973	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
R60/5 /6 /7	1970	1981	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
F 650 CS (Belt Drive)	2001	2006	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	3.00	4.50
F 650 Funduro	1996	2001	1.8 bar (26psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.50	3.50
F 650 GS	1999	2007	1.8 bar (26psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.50	3.50
F 650 GS	2008	-	2.3 bar (33psi)	2.5 bar (36psi)	110/80R19 59H Distanzia	140/80 R17 69H Distanzia	2.50	3.00
F 650 GS Dakar	1999	2007	1.8 bar (26psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	1.60	3.00
G 650 GS	1999	2007	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.50	3.00
F 650 ST	1996	2000	1.8 bar (26psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/80-17 65V Roadrider	2.15	3.00
G 650 X - Country	2006	2009	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.50	3.00
G 650 X - Moto	2006	2009	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, 58H Distanzia	160/60ZR17 (69W) 3D Ultra Sport/Supersport, 69H Distanzia	3.50	4.50
R65 GS	1988	2004	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
R65, R65 LS	1978	1989	2.2 bar (32psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	120/90-18 65V Roadrider	2.15	2.50
K75 S	1991	1996	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/90-17 68V Roadrider	2.50	2.75
K75, K75 C, K75 T	1987	1989	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
K75, K75 RT	1990	1996	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/90-17 68V Roadrider	2.50	3.00
R75, /5/6/7	1970	1978	2.2 bar (32psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
R80 GS Basic	1988	1996	2.2 bar (32psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	2.75
R80 GS Paris Dakar	1980	1987	2.2 bar (32psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
R80 R Roadster	1991	1995	2.5 bar (36psi)	2.7 bar (39psi)	110/80ZR18 (58W) Storm 2 Ultra	140/80ZR17 (69W) AV46-ST	2.50	3.50
R80 Roadster	1994	1995	2.5 bar (36psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	140/80V17 (69V) Roadrider	2.50	3.50
R80 ST	1982	1985	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.50	2.75
R80, R80 RT	1979	1984	2.2 bar (32psi)	2.6 bar (37psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
R80, R80 RT	1985	1994	2.2 bar (32psi)	2.6 bar (37psi)	90/90-18 51V Roadrider	120/90-18 65V Roadrider	2.50	2.50
R80/7	1978	1981	2.2 bar (32psi)	2.6 bar (37psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
F800 GS	2008	-	2.2 bar (32psi)	2.5 bar (36psi)	90/90-21 54T Distanzia	150/70R17 69H Distanzia	2.15	4.25
F800 S / ST	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
F800 R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
R 850 C	1997	2000	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56H Venom	170/80B15 83H Venom		
R 850 GS	1999	2002	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
R 850 R (Spoked Wheels)	1996	2000	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	2.50	4.00
R 850 R, ABS, Special Edition	1995	1997	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
R 850 RT	1997	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
R 850 RT (Spoked Wheels)	1996	2001	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	2.50	4.25
R90/6, R90 S	1973	1976	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	4.00
K1	1988	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
K100 RS, RT, LT 8-Valve	1985	1993	2.6 bar (38psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	130/90-17 68V Roadrider	2.50	3.00
K100 RS/4	1990	1992	2.6 bar (38psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
R100 GS	1987	1995	2.5 bar (36psi)	2.7 bar (39psi)	90/90-21 54H Distanzia	130/80R17 65H Distanzia	2.15	3.00
R100 R Roadster, Mystic, Classic	1992	1996	2.5 bar (36psi)	2.7 bar (39psi)	110/80ZR18 (58W) Storm 2 Ultra	140/80ZR17 (69W) AV46-ST	2.50	3.50
R100 RS ('87 On)	1987	1995	2.2 bar (32psi)	2.8 bar (40psi)	90/90-18 51V Roadrider	120/90-18 65V Roadrider	2.50	2.50
R100 RT ('85 On)	1985	1995	2.2 bar (32psi)	2.8 bar (40psi)	90/90-18 51V Roadrider	120/90-18 65V Roadrider	2.50	2.50
R100, /7, S, SL, T, TC, TS, CS, RS, RT	1977	1985	2.2 bar (32psi)	2.8 bar (40psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)	2.15	2.75
S 1000 RR	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
K 1100 LT, Special Edition	1992	1997	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	140/80ZR17 (69W) AV46-ST	2.50	3.00
K 1100 RS	1994	1996	2.2 bar (32psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
R 1100 GS	1994	1999	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
BMW								
R 1100 GS [ABS]	1994	1995	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
R 1100 R	1998	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
R 1100 R (Spoked Wheels)	1996	1998	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	2.50	4.00
R 1100 R, RS, RT, RS-SE	1993	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
R 1100 S (5.00 Rear Rim)	1999	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
R 1100 S (5.50 Rear Rim)	1999	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
R 1100 S Sport	1999	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.00
R 1150 GS Adventurer, Sport	1999	2005	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
R 1150 R, RS, RT	2001	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
R 1150 R Rockster	2001	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
R 1150 R Rockster	2004	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
1150 HP2	2007	2008	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54H Distanzia	140/80R17 69H Distanzia	1.85	2.50
1170 HP2 Sport	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
1170 HP2 Megamoto	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
K 1200 LT (K2LT)	1999	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/70R17 79V Storm 2 Ultra		
K 1200 LT (K12LT)	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70-17 No Avon Tyre Fitment	160/70-17 No Avon Tyre Fitment	3.50	5.00
K1200 R	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
K1200 R SPORT	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
K 1200 RS (5.00 Rear Rim)	1997	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
K 1200 RS (5.50 Rear Rim)	1997	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
K 1200 GT	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
K1200 S	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	190/50ZR17 (73W) Storm 2 Ultra	3.50	6.00
R 1200 C, Classic, Avantgarde, Independent, Montana, Phoenix	1997	2004	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56H Venom	170/80B15 83H Venom		
R 1200 C Montauk	2003	2006	2.5 bar (36psi)	2.8 bar (40psi)	150/80-16 71H Venom	170/80B15 83H Venom		4.00
R 1200 CL, CLC	2003	2004	2.5 bar (36psi)	2.8 bar (40psi)	150/80-16 71H Venom	170/80B15 83H Venom		4.00
R 1200 RT / ST	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
R 1200 S / R	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
R 1200 GS / Adventure	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
K 1300 GT	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
K 1300 R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
K 1300 S	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport	190/55ZR17 (75W) 3D Ultra Sport	3.50	6.00
BMW Scooter								
C1 125	-	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
C1 200	-	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Bourget								
Cobra, VP2 2, Retro Chopper	2008	-	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	330/30R17 87V Venom R	3.50	
Bobber	2007	-	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	200/50ZR17 (75W) Storm 2 Ultra	3.50	
Dragon, Kruzer Bagger, Python, Fat Daddy	2007	-	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	330/30R17 87V Venom R	3.50	
Black Jack Ace / Joker	2005	2005	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra	3.50	
Boss Hoss								
All models	2000	-	3.45bar (50psi)	2.9 bar (42psi)	MT90B16 74H Cobra, 130/90-16 73H AM20	230/60B15 86H AM21		
Buell								
CYCLONE M2	1997	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
1125 CR / R	2008	2009	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
RR 1200	1989	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
S1 Lightning, White Lightning	1996	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
S2, S2T Thunderbolt, D2	1995	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
S3 1200 Thunderbolt	1996	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
S3T 1200 Thunderbolt	1996	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
X-1 1200 Lightning	1999	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
XB9, XB12 All models	1996	2009	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Cagiva								
75 K 7 Trail	-	-	1.5 bar (22psi)	1.8 bar (26psi)	90/90-21 54H Distanzia	120/80-18 62S Distanzia		
80 Cocis	1989	1993	1.5 bar (22psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Fitment		
125 Blues	-	-	2.2 bar (32psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	140/90-15 76H Venom		
125 Low Rider	1985	1985	1.9 bar (27psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider		
125 Mito Eddie	1994	1994	1.9 bar (27psi)	2.0 bar (29psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	4.00
125 Mito I, II, EV, N1, FP, Lawson, 525	1990	-	2.1 bar (30psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
125 Roadster	1994	1996	1.8 bar (26psi)	2.2 bar (32psi)	3.25-19 54V Roadrider	140/90-15 76H Venom	2.15	3.50
125 W8, Pro Action	1992	1999	1.9 bar (27psi)	2.5 bar (36psi)	90/90-21 54H Distanzia	120/80-18 62S Distanzia	1.85	3.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Cagiva								
125 Raptor	2004	-	2.1 bar (30psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
Aletta 125	1985	1985	1.7 bar (24psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
Aletta Rossa 125	1986	1986	1.9 bar (27psi)	2.5 bar (36psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
Planet 125	1997	1999	2.1 bar (30psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
SST 125 Aletta Electra	1994	2007	1.8 bar (26psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	1.85	4.00
SUPERCITY 125	1992	1999	2.1 bar (30psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
SXT 125	1979	1985	1.7 bar (24psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Filment	110/80-18 No Avon Filment	1.85	2.15
200 Roadster	1995	1995	1.9 bar (27psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider		
SST 250	-	2007	1.9 bar (27psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
SX 250	-	2007	1.9 bar (27psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
350 Alazzurra	-	2007	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
350 Elefant	1986	1986	1.7 bar (24psi)	1.9 bar (27psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
350 W 12	1993	1994	2.0 bar (29psi)	2.2 bar (32psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
Ala Rossa 350	-	2007	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
Ala Verde 350	1985	1985	1.9 bar (27psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
SST 350	-	2007	1.9 bar (27psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
SX 350	-	2007	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
Canyon 500	1996	2007	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	140/80R17 69H Distanzia	2.50	3.50
T4 500 electric, Rallye	1987	1991	1.7 bar (24psi)	2.2 bar (32psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster		
600 W 16	1994	1995	2.0 bar (29psi)	2.2 bar (32psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
Canyon 600	1997	2007	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	140/80R17 69H Distanzia	2.50	3.50
River 600	-	2007	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	150/70V17 (69V) Roadrider		
650 Alazzurra	1985	1988	2.0 bar (29psi)	2.4 bar (34psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
650 Elefant	1986	1987	2.1 bar (30psi)	2.8 bar (40psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	1.85	2.75
650 Raptor, V-Raptor	2000	2007	2.5 bar (36psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
750 Elefant (Early 21" Front)	1987	1988	2.1 bar (30psi)	2.4 bar (34psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.50	3.00
750 Elefant a.c. (Late 19" Front)	1988	1992	2.1 bar (30psi)	2.4 bar (34psi)	100/90-19 57H Distanzia	140/80R17 69H Distanzia	2.50	3.50
900 Canyon ie	1998	1998	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	140/80R17 69H Distanzia	2.15	4.00
900 Elefant a.c.	1991	1993	2.0 bar (29psi)	2.2 bar (32psi)	100/90-19 57H Distanzia	140/80R17 69H Distanzia	2.50	3.50
900 Elefant ie GT	1991	1993	2.0 bar (29psi)	2.2 bar (32psi)	100/90-19 57H Distanzia	140/80R17 69H Distanzia	2.50	3.50
900 Elefant ie Lucky	1991	1993	2.0 bar (29psi)	2.2 bar (32psi)	100/90-19 57H Distanzia	140/80R17 69H Distanzia	2.50	3.50
900 Gran Canyon	1999	2000	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	150/70R17 69H Distanzia	2.50	4.25
1000 Raptor, V-Raptor, Xtra Raptor	-	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Navigator 1000, T 1000	1999	2004	2.3 bar (33psi)	2.5 bar (36psi)	110/80ZR18 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	2.50	4.25
Navigator 1000	2005	2008	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra		
Cagiva Scooter								
Mantis 50	-	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.00	3.00
CCM								
604 E Supermoto	1999	2000	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
604 R/R30 RS Roadster	1999	2000	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
640 E Supermoto	1999	2000	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
640 R/ RS Roadster	1999	2000	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
Dual Sport Supermoto	2004	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
644 R30	2004	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
C.P.I. Scooter								
Aragon, Formula, GP, Hussar, Oliver, Popcorn 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
GTS 50	-	-	-	-	130/60-13 60P Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Popcorn 100	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Formula 50, GP 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Hussar 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Aragon GP / S/Line 125	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Hussar / Oliver City 125	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
GTS 125 / 200	-	-	-	-	130/60-13 60P Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
X Large 125 / 200	-	-	-	-	120/70-14 55S Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
CZ								
125 Roadster	-	-	1.8 bar (26psi)	2.2 bar (32psi)	3.25-19 54V Roadrider	140/90-15 76H Venom		
250 CUSTOM	-	-	1.7 bar (24psi)	1.9 bar (27psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider		
250 Roadster	-	-	1.8 bar (26psi)	2.2 bar (32psi)	3.25-19 54V Roadrider	140/90-15 76H Venom		
250 Sport	-	-	1.7 bar (24psi)	1.9 bar (27psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
350 S	-	-	1.7 bar (24psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CZ 350	-	-	1.7 bar (24psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
Derbi								
50 Senda 50R	-	-	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
DRD Racing 50 R	2005	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	110/80V18 58V Roadrider		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Derbi								
DRD Racing / Edition, Evo / Pro 50 SM	2005	-	1.8 bar (26psi)	2.0 bar (29psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider	2.50	3.50
GPR 50 R / Nude / 2T	2005	-	1.8 bar (26psi)	2.0 bar (29psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider	2.50	3.50
X-treme / X-Race 50 SM	2005	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment	2.50	3.50
X-treme / X-Race 50 R	2005	-	1.8 bar (26psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Tyre Fitment	1.85	2.50
125 B3	-	2008	2.2 bar (32psi)	2.5 bar (36psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia		
125 Cross City	-	-	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/80-17 65V Roadrider	2.50	3.00
125 Senda R	-	2008	2.2 bar (32psi)	2.5 bar (36psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	2.50	3.00
125 SM Senda / Baja	2005	-	2.2 bar (32psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	130/70-17 62V Roadrider	2.50	3.00
GPR 125 R / Nude	2005	-	2.2 bar (32psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider		
Mulhaeen Café 125	2005	-	2.2 bar (32psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	2.50	3.00
Mulhaeen Café 659	2008	-	2.2 bar (32psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra		
Derbi Scooter								
Atlantis City / Bullet / Two Chic 50	-	2008	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Atlantis 50 4T / Adventura / Furax / Manhatten	2005	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Boulevard 50 / 125	2009	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke		
GP1 50	-	2004	-	-	120/70-13 53P Viper Stryke	130/60-13 60P Viper Stryke		
GP1 Open 50	2005	-	-	-	120/70-14 55S Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.50
GP1 Racing 50	2005	2009	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke		
Paddock / Predator 50	-	2008	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Predator LC 50	-	2008	-	-	120/70-13 53P Viper Stryke	130/60-13 60P Viper Stryke		
Atlantis 100 / 4T	2005	2009	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Boulevard 125/150/200	-	2008	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
GP1 125 / 250 / Racing	2008	-	-	-	120/70-14 55S Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Sonar 50 2T / 125 4T	2008	-	-	-	90/80-16 No Avon Tyre Fitment	110/80-14 No Avon Tyre Fitment		
Rambra 300i	2008	-	-	-	120/70-15 No Avon Tyre Fitment	130/80-15 No Avon Tyre Fitment		
Ducati								
250 Desmo	1961	1970	2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
250 MK III	1961	1970	2.0 bar (29psi)	2.2 bar (32psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider		
250 Strada	-	-	2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
350 Desmo	1970	1974	2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
350 F 3	1987	1990	2.0 bar (29psi)	2.2 bar (32psi)	100/90-16 No Avon Tyre Fitment	120/90-18 No Avon Tyre Fitment		
350 G, MKIII	1974	-	2.0 bar (29psi)	2.2 bar (32psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider		
350 GTV, Vento, Sport Desmo	1975	1976	2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
350 Indiana	1988	1988	2.3 bar (33psi)	2.6 bar (37psi)	110/90V18 (61V) Roadrider	140/90-15 76H Venom		
400 SS Junior	1991	1997	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
M 400 Monster	1998	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
450 MK III	1969	-	2.0 bar (29psi)	2.2 bar (32psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider		
450 Mk III	1970	1975	2.0 bar (29psi)	2.2 bar (32psi)	100/90-19 57V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)		
450 Mk III D	1970	1975	2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
500 G, GTV, Sport Desmo, GTL	-	-	2.3 bar (33psi)	2.6 bar (37psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
500 Pantah	1978	1980	2.2 bar (32psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider		
500 SL Pantah	1984	1984	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider		
600 Pantah, SL	1982	1985	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider		
600 Monster (All models)	1994	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
600 Supersport / Nuda / Carenata	1992	1998	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
620 Monster I.E.	2002	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
620 Multistrada	2005	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
620 Sport	2003	2003	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
650 Pantah, SL	1980	1986	2.2 bar (32psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider		
650 Indiana	1987	1989	2.3 bar (33psi)	2.6 bar (37psi)	110/90V18 (61V) Roadrider	140/90-15 76H Venom		
695 Monster	2006	2007	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
696 Monster	2008	-	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
748 All Models	1995	1999	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
748 All Models	2000	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
749 All Models	2003	2007	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
750 Indiana	1989	1992	2.3 bar (33psi)	2.6 bar (37psi)	110/90V18 (61V) Roadrider	140/90-15 76H Venom		
750 Monster / i.e.	1995	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	3.50	4.50
750 Sport	1986	1990	2.2 bar (32psi)	2.4 bar (34psi)	130/70ZR16 (61W) Azaro AV45	150/80ZR16 (71W) AV46-ST		
750 Paso	1986	1990	2.2 bar (32psi)	2.4 bar (34psi)	130/70ZR16 (61W) Azaro AV45	150/80ZR16 (71W) AV46-ST		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Ducati								
750 Supersport	1991	1998	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
750 Supersport ie	1999	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
750 Supersport, GT, Sport	1972	1975	2.2 bar (32psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	100/90-18 56V Roadrider		
796 Hypermotard	2010	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
800 Sport, Supersport	2003	2004	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
800 Monster i.e.	2003	2005	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
800 Monster S2R / Dark	2005	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
848	2007	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
851 SP II, SP III, SP IV, Strada	1990	1993	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
851 Strada	1988	1988	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment	3.50	5.50
860 Road, GTS, GTES	1975	1979	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider		
888, SP, Strada	1992	1995	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
900 Hailwood Replica	1980	1985	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider		
900 SD, Darmah, SSD	1976	1985	2.3 bar (33psi)	2.7 bar (39psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider		
900 SS	1991	1998	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.50
900 SS ie, Nuda, Carenata	1999	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.50
900 SS, S2	1976	1981	2.3 bar (33psi)	2.7 bar (39psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider		
900 SS, S2, Replica	1975	1989	2.3 bar (33psi)	2.7 bar (39psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider		
900 SuperLight, FE	1993	1997	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
900 Monster	1993	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
906 ie	1991	1993	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.50
906 Paso	1989	1992	2.3 bar (33psi)	2.5 bar (36psi)	130/70ZR16 (61W) Azaro AV45	150/80ZR16 (71W) AV46-ST		
906 Sport	1989	1989	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport		
907 i.E. Paso	1991	1993	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
916 All Models	1995	1998	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
944 ST-2	1997	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra		
944 ST-4	1999	2001	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport		
944 ST-4 S ABS	2001	2005	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport		
992 ST3	2004	2006	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport		
996 All Models	1999	2001	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
998 All Models	2002	2004	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
999 All Models	2003	2007	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1000 ST3	2004	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
1000 DS Multistrada / S	2003	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
1000 Hailwood Replica	1984	1986	2.2 bar (32psi)	2.4 bar (34psi)	100/90-18 56V Roadrider	130/80V18 (66V) Roadrider		
1000 Monster S2R / Dark	2005	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1000 Monster S4R / S Testastretta	2005	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1000 SS	2003	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1000 Sport / Biposto / Classic / GT / LE / S	2005	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1000 Monster	2003	2005	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1098 R	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	5.50
1098 / S	2006	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1098 Streetfighter / S	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	5.50
1100 Hypermotard / S / Evo / Evo SP	2008	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1100 / S Monster	2008	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Ducati								
1100 Multistrada / S	2006	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Desmosedici RR	2008	-	-	-	120/70-17 No Avon Tyre Fitment	200/55-16 No Avon Tyre Fitment		
1198 / S / R	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	5.50
1200 Multistrada / S	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport	190/55ZR17 (75W) 3D Ultra Sport	3.50	5.50
Gas Gas								
SM 125, 250, 400, 515	-	-	2.0 bar (29psi)	2.3 bar (33psi)	120/60ZR17 (55W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
Gilera								
125 CX	1991	1993	2.1 bar (30psi)	2.3 bar (33psi)	120/60ZR17 (55W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport		
125 Fast Bike, RTT Nebraska	1987	1990	1.7 bar (24psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Fitment		
125 RTX, Arizona	1986	1988	1.7 bar (24psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Fitment		
200 RTX, Arizona	1987	1990	1.7 bar (24psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Fitment	1.85	2.50
RV 250 NGR	1986	1987	2.0 bar (29psi)	2.3 bar (33psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment		
350 Saturno	1991	1992	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra		
500 Saturno	1991	1992	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	3.00	4.50
Gilera								
600 Nordwest / Nordcape	1991	1994	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
600 Nordwest / Nordcape	2004	2008	2.4 bar (35psi)	2.6 bar (37psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport	3.50	4.50
XRT 600	1989	1992	2.1 bar (30psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
Gilera Scooter								
DNA 50	-	2005	-	-	120/70-14 55S Viper Stryke	140/70-14 68S Viper Stryke	3.50	3.75
DNA 50	2005	2009	-	-	120/70-15 56S Viper Stryke	140/70-14 68S Viper Stryke	3.50	3.75
Runner 50 / 125 / 200	2005	-	-	-	120/70-14 55S Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.50
Storm 50	-	2005	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Storm 50	2008	2009	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
DNA 125	2001	2005	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Nexus 125	2008	2009	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Runner 125 / 180	2001	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke		
Runner 200	2003	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke		
Nexus 300	2008	-	-	-	120/70-15 56S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Nexus 500	2004	-	-	-	120/70R15 No Avon Tyre Fitment	160/60R14 No Avon Tyre Fitment		
500 Fuoco	2009	-	-	-	120/70-12 58P Viper Stryke	140/70-14 68S Viper Stryke	3.50	3.75
GP 800	2008	-	-	-	120/70R16 No Avon Fitment	160/60R15 No Avon Tyre Fitment		
Harley Davidson								
XL 883C Sportster Custom	1999	2003	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H Cobra (also WW)	2.15	3.00
XL 883C Sportster Custom	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
XL 883R Sportster	2002	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XL 883 / R / L Sportster / Low / Iron / Nightster	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
XL 883 Super Low	2011	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR18 (59W) Storm 2 Ultra	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.50
XLH 883 Sportster	1996	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XLH 883 Sportster Deluxe / Hugger	1986	1995	2.5 bar (36psi)	2.7 bar (39psi)	90/90-19 52V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
XLH 883 Sportster Deluxe	1991	1995	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XLH 883 Sportster Hugger	1991	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XLS / XLX 1000 Sportster, Roadster	1980	1985	2.5 bar (36psi)	2.7 bar (39psi)	90/90-19 52V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
XLH 1100 Sportster	1980	1987	2.5 bar (36psi)	2.7 bar (39psi)	90/90-19 52V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
XLH1200 Sportster	1988	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H Cobra (also WW)		
XL1200C Sportster Custom	1996	2003	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H Cobra (also WW)	2.15	3.00
XL1200C Sportster Custom	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
XL 1200 S Sportster Sport	1996	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XL1200R / L / N Sportster Roadster / Low	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
XL 1200 X Forty-Eight	2010	-	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
XR 1000	1983	1985	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XR 1200	2008	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR18 (59W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
VR 1000	1995	1995	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider		
FLHR / I / CI Road King / Classic	1994	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLHR / I / CI SE Road King / Classic	2004	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHR Road King	2009	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Harley Davidson								
FLHRC Road King Classic	2009	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHRS / I Road King Custom	2004	2007	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHRSEI 2 Screamin' Eagle Road King	2003	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLHRSEI 3, 4 Screamin' Eagle Road King	2007	-	-	-	130/70-18 No Avon Tyre Fitment	170/60R17 No Avon Tyre Fitment	3.50	4.50
FLHS Electra Glide Sport	1988	1993	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLH / C / T / TC 80 Electra Glide	1980	1990	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H Cobra (also WW)	3.00	3.00
FLHT Electra Glide Standard	1995	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLHT / I Electra Glide Standard	2004	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHT / I Electra Glide Standard	2009	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTC / I Electra Glide Classic / Ultra Classic	1991	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTC Electra Glide Classic	2004	2009	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTC Electra Glide Classic	2010	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTCSE Screamin' Eagle Electra Glide	2003	2005	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTCU / I Ultra Classic Electra Glide	1983	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTCUI Ultra Classic Electra Glide	2004	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTCUI Ultra Classic Electra Glide	2009	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTCUSE Screamin' Eagle Electra Glide Ultra Classic	2006	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTCUSE4 CVO Electra Glide Ultra Classic	2009	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTCUSE5 CVO Electra Glide Ultra Classic	2010	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTK Electra Glide Ultra Limited	2010	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHX / I Street Glide	2006	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHX / I Street Glide	2009	2009	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHX / I Street Glide	2010	-	2.6 bar (38psi)	3.0 bar (44psi)	130/70B18 69H Venom	180/65B16 81H Cobra	3.50	5.00
FLHXSE CVO Street Glide	2010	-	-	-	130/70R18 No Avon Tyre Fitment	180/55R18 No Avon Tyre Fitment	3.50	5.00
FLST / C Heritage Softail Classic	1987	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLSTC / I Heritage Softail Classic	2004	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
FLST / I Heritage Softail	2006	2007	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
FLSTF / I Fat Boy	1990	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLSTF / I Fat Boy	2004	2006	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
FLSTF/B I Fat Boy / Lo	2007	-	-	-	140/75R17 67V Cobra	200/55R17 78V Cobra	3.50	6.00
FLSTFSE Screamin' Eagle Fat Boy	2006	-	-	-	140/75R17 67V Cobra	200/55R17 78V Cobra	3.50	6.00
FLSTN Heritage Nostalgia	1993	1999	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLSTN / I Softail Deluxe	2005	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLSTSB Cross Bones	2008	-	2.6 bar (38psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	200/55R17 78V Cobra	3.00	3.00
FLSTS / I Heritage Springer	1997	2002	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLSTS / I Heritage Springer	2003	2007	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLSTSC / I Softail Springer Classic	2005	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
FLSTSE CVO Softail Convertible	2010	-	-	-	130/70R18 No Avon Tyre Fitment	200/50R18 No Avon Tyre Fitment	3.50	6.00
FLTC / U Tour Glide Classic / Ultra	1980	1996	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLT-C/U Ultra Classic	1991	1996	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLTR / I Road Glide	1998	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLTR / I Road Glide	2004	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLTR / I Road Glide	2009	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLTRX Road Glide Custom	2010	-	2.6 bar (38psi)	3.0 bar (44psi)	130/70B18 69H Venom	180/65B16 81H Cobra	3.50	5.00
FLTRSE3 CVO Road Glide	2009	-	-	-	130/70R18 No Avon Tyre Fitment	180/55R18 No Avon Tyre Fitment	3.50	5.00
FLTRU Road Glide Ultra	2011	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FXCWC Softail Rocker / C	2008	-	2.5 bar (36psi)	2.8 bar (40psi)	90/90-19 52V Roadrider	240/40VR18 (79V) Cobra	2.15	8.00
FXD Dyna Super Glide	1995	2001	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00
FXD / I Dyna Super Glide	2002	2005	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.50	3.00
FXD / I Dyna Super Glide	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra	160/70R17 79V Storm 2 Ultra	2.50	4.50
FXD / I Dyna Switchback	2012	-	2.5 bar (36psi)	2.8 bar (40psi)	130/70R18 63H Cobra	160/70R17 79V Storm 2 Ultra		
FXDB Daytona / Sturgis	1991	1992	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00
FXDBI Dyna Street Bob	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra	160/70R17 79V Storm 2 Ultra	2.50	4.50
FXDI 35 35th Anniversary Super Glide	2006	2007	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra	160/70R17 79V Storm 2 Ultra	2.50	4.50
FXDC Dyna Glide Custom	1992	1992	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Harley Davidson								
FXDC / I Dyna Super Glide Custom	2005	2005	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.50	3.00
FXDC / I Dyna Super Glide Custom	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra	160/70R17 79V Storm 2 Ultra	2.50	4.50
FXDF Dyna Fat Bob	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra	180/70R16 77H Cobra	3.00	5.00
FXDF CVO Dyna Fat Bob	2009	-	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra	180/70R16 77H Cobra	3.00	5.00
FXDL Dyna Low Rider	1993	2001	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00
FXDL Dyna Low Rider	2002	2005	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.50	3.00
FXDLI Dyna Low Rider	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra	160/70R17 79V Storm 2 Ultra	2.50	4.50
FXDS Dyna Glide Convertible	1994	2000	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00
FXDSE Dyna Screamin Eagle	2007	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	170/60ZR17 (72W) Storm 2 Ultra	2.15	4.50
FXWG Wide Glide	1981	1986	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00
FXDWG Dyna Wide Glide	1993	2001	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00
FXDWG Dyna Wide Glide	2002	2005	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDWGI Dyna Wide Glide	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	160/70R17 79V Storm 2 Ultra	2.15	4.50
FXDWGI Dyna Wide Glide	2010	-	-	-	80/90-21 No Avon Tyre Fitment	180/60B17 No Avon Tyre Fitment	2.15	4.50
FXDWG2 Switch Blade	2001	2001	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	4.50
FXDWG2 Sabre	2002	2002	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDX Dyna Super Glide Sport	1999	1999	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00
FXDX Dyna Super Glide Sport	2000	2001	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDX / I Dyna Super Glide Sport	2002	2005	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDXT Dyna Super Glide T-Sport	2001	2001	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H, or 140/90B16 77H Cobra (also WW)	2.15	3.00
FXDXT Dyna Super Glide T-Sport	2002	2004	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXE / F Super Glide / Fat Bob	1980	1985	2.5 bar (36psi)	2.8 bar (40psi)	90/90-19 52V Roadrider	MT90B16 74H, or 140/90B16 77H Cobra	2.15	3.00
FXLR Low Rider Custom	1987	1994	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXR Super Glide	1986	1994	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXRS Low Rider / Convertible	1983	1993	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXRS Low Rider / Convertible / Sport Edition	1983	1993	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXRT Sport Glide / II	1982	1992	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXSB Low Rider	1983	1985	2.5 bar (36psi)	2.8 bar (40psi)	90/90-19 52V Roadrider	MT90B16 74H Cobra	2.15	3.00
FXST / I Softail / Softail Standard	1984	2003	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXST / I Softail Standard	2004	2005	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXST / I Softail Standard	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTB / I Softail Night Train	1995	2002	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXSTB / I Softail Night Train	2003	2005	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXSTB / I Softail Night Train	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTC Softail Custom	1987	1999	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXSTC Softail Custom	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTD / I Softail Deuce	2000	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	160/70R17 79V Storm 2 Ultra	2.15	4.50
FXSTDSE Screamin' Eagle Deuce	2003	2003	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	160/70R17 79V Storm 2 Ultra	2.15	4.50
FXSTDSE2 Screamin' Eagle Deuce	2004	2004	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 No Avon Tyre Fitment	180/60-17 No Avon Tyre Fitment	2.15	4.50
FXSTSSE Screamin' Eagle Softail Springer	2007	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTS / I Softail Springer	1989	2003	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXSTS / I Softail Springer	2004	2005	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXSTS / I Softail Springer	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTSSE3 CVO Softail Springer	2009	-	-	-	130/70R18 No Avon Tyre Fitment	240/55R18 No Avon Tyre Fitment	3.50	8.00
FXR/D Grand Tour / Super Glide	1986	1994	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
FXSTSB Softail Springer Bad Boy	1995	1997	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	2.15	3.00
VRSC V-Rod Muscle	2009	-	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00
VRSCA / B V-Rod	2002	2006	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	180/55ZR18 (74W) Cobra	3.00	5.50
VRSCAW V-Rod	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00
VRSCD Night Rod	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	180/55ZR18 (74W) Cobra	3.00	5.50
VRSCDX Night Rod Special	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00
VRSCR Street Rod	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	180/55ZR18 (74W) Cobra	3.00	5.50
VRSCSE Screamin' Eagle V-Rod	2005	2005	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	180/55ZR18 (74W) Cobra	3.00	5.50
VRSCSE / X Screamin' Eagle V-Rod	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Honda								
CB 125 S	1976	1985	1.5 bar (22psi)	1.8 bar (26psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment		
CBF 125	2009	-	-	-	80/100-17 No Avon Fitment	100/90-17 No Avon Fitment	1.85	2.50
CBR 125R	2008	-	2.5 bar (36psi)	2.5 bar (36psi)	100/80-17 52V Roadrider	120/80-17 61V Roadrider	1.85	2.50
NS 125	1993	-	2.0 bar (29psi)	2.0 bar (29psi)	100/80-17 52V Roadrider	130/70V18 (63V) Roadrider		
NS 125	1994	-	2.0 bar (29psi)	2.0 bar (29psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider		
MTX 125 NRG, R Beach Hunter, Rally Sport	1988	1991	1.5 bar (22psi)	1.8 bar (26psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
MTX 125 RW	1983	1987	1.5 bar (22psi)	1.8 bar (26psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
XL 125 R	1983	2000	1.5 bar (22psi)	1.8 bar (26psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
XL 125 V	2005	-	1.5 bar (22psi)	1.8 bar (26psi)	100/90-18 56V Roadrider	130/80-17 65V Roadrider	2.50	3.00
XL 185 S	1978	1987	1.8 bar (26psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
MTX 200 R	1982	1986	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
R 200 Reflex	1986	1986	1.8 bar (26psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
XL 200 R	1982	1987	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
XR 200	1980	1984	1.8 bar (26psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
XR 200 ProLink	1981	1983	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
CRF 230 L	2008	2009	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.75
CRF 230 M	2009	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
CB 250 Hornet	1997	1999	2.2 bar (32psi)	2.5 bar (36psi)	130/70ZR16 (61W) AV45-ST, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	
CB 250 Nighthawk	1991	2006	-	-	90/100-18 No Avon Tyre Fitment	120/90-16 No Avon Tyre Fitment		
CB 250 RS	1980	1988	1.7 bar (24psi)	2.1 bar (30psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CB 250 Twin, T, NDC Super Dream	1974	1977	2.0 bar (29psi)	2.0 bar (29psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider		
CBF 250	2004	2007	2.0 bar (29psi)	2.3 bar (33psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider		
CBR 250 RR Four	1990	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport		
CBR 250 R	2011	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
CJ 250 T	1983	1983	1.7 bar (24psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CMX 250C Rebel	2003	-	-	-	3.00-18 No Avon Tyre Fitment	130/90-15 No Avon Tyre Fitment	1.85	3.00
FTR 250	1986	1986	1.8 bar (26psi)	2.3 bar (33psi)	90/90-19 52V Roadrider	120/90-18 65V Roadrider	2.50	2.75
GB 250 Clubman	1983	1992	1.8 bar (26psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
NSR 250 R, RSE, RSP	1994	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
NSR 250 R, RSP	1990	1993	2.2 bar (32psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
NX 250 AX-1	1987	1989	2.0 bar (29psi)	2.3 bar (33psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider	1.85	2.50
VTR 250	2009	-	-	-	TBA	TBA		
Xelius 250	1991	-	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 (57V) Roadrider	130/80-17 65V Roadrider	2.50	3.00
XL 250	1991	-	1.8 bar (26psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
XL 250 K 3-4	1983	1988	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
XL 250 R	1983	1988	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	120/90-17 64S Distanzia		
XLR 250 R (18" Rear Wheel)	1986	-	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
XLR 250 R Baja	1987	-	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
CB 350 Four/S	1968	1973	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CB 360	1974	1976	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CJ 360 T	1976	1977	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	1.85	2.50
Bros Product 2	1987	1989	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	150/70V17 (69V) Roadrider		
CB 1	1989	1991	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
CB 400 Super Four	1992	2008	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
CB 400 F / Four	1975	1979	1.8 bar (26psi)	2.1 bar (30psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	3.00	4.00
CB 400 NA, NB, NC, 400 T, 400 A AUTO	1981	1985	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider		
CBR 400 F / NC17	1983	1985	2.3 bar (33psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment		
CBR 400 R G, H / NC23	1986	1987	2.3 bar (33psi)	2.5 bar (36psi)	100/80-17 52V Roadrider	130/70V18 (63V) Roadrider		
CBR 400 R J, K / NC23	1988	1989	-	-	120/60-17 No Avon Fitment	150/60-18 No Avon Fitment		
CBR 400 RR Gull Arm / NC29	1990	1994	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
CM 400 T	1980	1987	2.0 bar (29psi)	2.3 bar (33psi)	100/90-18 56V Roadrider	120/80V16 (60V) Roadrider	2.50	3.50
F 400	1988	1990	2.0 bar (29psi)	2.0 bar (29psi)	100/90-19 57H Cobra	170/80B15 83H Venom	2.50	4.00
GB 400 TT, MKII	1985	1985	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
NV 400 C STEED, VLX 400 Steed	1994	1996	2.0 bar (29psi)	2.0 bar (29psi)	100/90-19 57H Cobra	170/80B15 83H Venom	2.50	4.00
NV 400 SP	1983	1983	2.3 bar (33psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
RVF 400 R NC35	1994	1996	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
Shadow 400	1997	-	2.3 bar (33psi)	2.5 bar (36psi)	120/90-17 64V Roadrider	170/80B15 83H Venom	3.50	4.00
VF 400 F	1988	1988	2.2 bar (32psi)	2.2 bar (32psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment	2.50	2.50
VFR 400 R	1986	1988	2.2 bar (32psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	130/70V18 No Avon Tyre Fitment	2.50	3.50
VFR 400 Z	1986	1987	2.2 bar (32psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	130/70V18 No Avon Tyre Fitment	2.50	3.50
XL 400 R	-	-	1.8 bar (26psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/90-17 64S Distanzia	1.85	3.50
XL 400 V Transalp	1991	-	2.1 bar (30psi)	2.4 bar (34psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
CB 450 S	1987	1990	2.0 bar (29psi)	2.0 bar (29psi)	100/90-19 57V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
CL 450	-	-	2.3 bar (33psi)	2.7 bar (39psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
CMX 450 C REBEL	1986	1987	2.2 bar (32psi)	2.4 bar (34psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
CB 500 Four	1971	1973	2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	100/90-18 56V Roadrider	1.85	2.50
CB 500 K 0-2	1972	1975	2.2 bar (32psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)	2.15	2.50
CB 500 T	1975	1977	2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	100/90-18 56V Roadrider	1.85	2.50
CB 500, S, Cup	1994	2003	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 (57V) Roadrider	130/80-17 65V Roadrider	2.50	3.00
CBF 500	2004	2007	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.00	4.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Honda								
CBR 500	1995	1997	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 (57V) Roadrider	130/80-17 65V Roadrider	2.50	3.00
CX 500	1978	1986	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
CX 500 C, D, CUSTOM	1979	1983	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
CX 500 E EURO SPORT	1982	1983	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
FT 500 Ascot	1982	1984	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.50	2.75
GB 500 Tourist Trophy	1989	1990	2.2 bar (32psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
GL 500 DX Silverwing	1981	1982	2.2 bar (32psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	2.50
GL 500 I Interstate	1981	1982	2.2 bar (32psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	2.50
VF 500 C Magna	1984	1985	2.0 bar (29psi)	2.2 bar (32psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
VF 500 F, F2E-F, Interceptor	-	1986	2.2 bar (32psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment	2.50	2.50
VT 500 C, Shadow	1983	1986	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
VT 500 ED, EF Euro Sport, FT Ascot	1983	1988	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
XBR 500 F, S	1990	1991	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
CB 550 F, K	1974	1978	2.3 bar (33psi)	2.7 bar (39psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.50	2.50
CBX 550 F	1982	1987	2.2 bar (32psi)	2.4 bar (34psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.50	2.50
CB 600 F Hornet (PC 34)	1997	1999	2.5 bar (36psi)	2.9 bar (42psi)	130/70ZR16 (61W) AV45-ST, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
CB 600 F / FS Hornet (PC 34, 36, 41)	2000	2010	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
CBF 600 S / N (PC 38, 41)	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
CBR 600 F H-J	1987	1988	2.5 bar (36psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	140/80V17 (69V) Roadrider	2.50	3.50
CBR 600 F K-L	1988	1990	2.5 bar (36psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	140/80V17 (69V) Roadrider	2.50	3.50
CBR 600 F2	1991	1994	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
CBR 600 F3	1995	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.00
CBR 600 F4 / F4i / RR / RRR	1999	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
CBR 600 F	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
F 600	1988	1990	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H Cobra	170/80B15 83H Venom	2.15	5.50
NTV 600 Revere, J, K, M	1988	1992	2.2 bar (32psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	150/70V17 (69V) Roadrider	2.50	4.00
NV 600 C Steed	1994	1996	2.0 bar (29psi)	2.0 bar (29psi)	100/90-19 57H Cobra	170/80B15 83H Venom	2.50	4.00
VT 600 Shadow, C/CD, VLX, Deluxe	1988	2003	2.0 bar (29psi)	2.0 bar (29psi)	100/90-19 57H Cobra	170/80B15 83H Venom	2.50	4.00
XL 600 LM, LMF, RM	1983	1988	2.4 bar (34psi)	2.9 bar (42psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
XL 600 R	1983	1986	2.0 bar (29psi)	2.2 bar (32psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
XL 600 V Transalp	1987	1999	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/90-17 64S Distanzia	2.15	3.00
CB 650 C, SC, Nighthawk	1982	1985	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
CB 650 KZ, Z, Custom	1978	1984	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)	2.15	2.50
CBX 650 Eurosport	1982	1990	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
CX 650 C	1983	1987	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
CX 650 Euro Sport	1983	1986	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
FMX 650	2005	2008	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
FX 650 Vigour	2000	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H Distanzia	120/90-17 64S Distanzia	2.50	2.75
GL 650 D, D2E SILVER WING	1982	1987	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	MT90B16 74H Cobra	2.15	3.00
NT 650 Deauville	1998	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.50	2.75
NT 650 GT, Hawk GT	1992	1997	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	150/70V17 (69V) Roadrider	2.50	4.00
NTV 650 Revere	1992	1997	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	150/70V17 (69V) Roadrider	2.50	4.00
NX 650 Dominator	1988	2003	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54H Distanzia	120/90-17 64S Distanzia	2.15	2.50
XL 650 / V Transalp	2000	2007	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia, 54V Roadrider	120/90-17 64S Distanzia, 64V Roadrider	2.15	3.00
XR 650L	1992	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia	120/80-18 62S Distanzia	1.60	2.15
XRV 650 Africa Twin	1988	2008	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
DN-01 680	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R17 62V Storm 2 Ultra	190/50ZR17 (73W) Storm 2 Ultra	3.50	6.00
CB 700 SC Nighthawk S	1984	1986	2.4 bar (34psi)	2.8 bar (40psi)	100/90-16 No Avon Tyre Fitment	MT90-16 No Avon Tyre Fitment	2.50	3.00
NT 700 V Deauville	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.50	4.00
NT 700 V Varadero	2010	-	-	-	TBA	TBA	3.50	4.00
VF 700 C Magna	1984	1984	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
VF 700 C, Magna	1985	1986	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	140/90-15 76H Venom	2.50	3.00
VF 700 C	1987	1989	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	150/90B15 (74V) Venom	2.15	3.00
VT700 C Shadow	1984	2000	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
XL700 V Transalp	2008	-	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.50	3.00
CB 750 Nighthawk	1991	2003	2.3 bar (33psi)	2.5 bar (36psi)	110/80V18 (58W) Roadrider	140/70-17 66V Roadrider	2.75	4.00
CB 750 AT (Automatic), K7	1977	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Honda								
CB 750 C	1981	1994	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
CB 750, K0-K6 / F1 / F2	1969	1976	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)	2.15	2.50
CB 750 KZ	1979	1979	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)	2.15	2.50
CB 750 Seven Fifty (F2, F2N)	1992	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.50	4.00
CBR 750	1987	1989	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	2.50	4.50
CBX 750 F, FE	1983	1988	2.5 bar (36psi)	2.8 bar (40psi)	110/90V16 (59V) Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
NR 750	1992	1993	2.5 bar (36psi)	2.9 bar (42psi)	130/70ZR16 (61W) AV45-ST, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
RVF 750 F, RC45	1994	1999	2.5 bar (36psi)	2.9 bar (42psi)	130/70ZR16 (61W) AV45-ST, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
VF 750 C Magna V45	1982	1985	2.3 bar (33psi)	2.8 bar (40psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
VF 750 C Magna V45	1987	1993	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	150/90B15 (74V) Venom	2.15	3.00
VF 750 F	1983	1988	2.5 bar (36psi)	2.8 bar (40psi)	120/80V16 (60V) Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
VF 750 S Sabre V45	1982	1986	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/90-17 68V Roadrider	2.50	3.00
VFR 750 F G-H (Interceptor)	1986	1987	2.5 bar (36psi)	2.8 bar (40psi)	110/90V16 (59V) Roadrider	130/80V18 (66V) Roadrider	2.50	3.50
VFR 750 F J-K (Interceptor)	1988	1989	2.5 bar (36psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	140/80V17 (69V) Roadrider	2.50	3.50
VFR 750 F L-P (Interceptor)	1990	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.50
VFR 750 F S-V	1994	1997	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
VT 750 C Shadow	1983	1987	2.3 bar (33psi)	2.7 bar (39psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.50
VT 750 C / CD / CD2 Shadow ACE / Deluxe	1998	2003	2.3 bar (33psi)	2.7 bar (39psi)	120/90-17 64V Roadrider	170/80B15 83H Venom	2.75	4.00
VT 750 C Shadow / Shadow Aero	2004	-	2.3 bar (33psi)	2.5 bar (36psi)	120/90-17 64V Roadrider	160/80-15 74V Roadrider	2.75	4.00
VT 750 C2 Shadow	1997	2004	2.3 bar (33psi)	2.7 bar (39psi)	120/90-17 64V Roadrider	170/80B15 83H Venom	3.00	3.50
VT 750 C2A Shadow Phantom	2010	-	2.3 bar (33psi)	2.5 bar (36psi)	120/90-17 64V Roadrider	160/80-15 74V Roadrider	3.00	3.50
VT 750 DC Shadow Spirit	2001	2007	-	-	110/80-19 No Avon Tyre Fitment	160/80-15 No Avon Tyre Fitment	2.50	4.00
VT 750 C2 Shadow Spirit	2007	-	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	160/80-15 74V Roadrider	2.50	4.00
VT 750 Shadow RS	2010	-	2.3 bar (33psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.50
XLV 750 R	1984	1988	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
XRV 750 Africa Twin	1989	2003	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54H Distanzia	140/80R17 69H Distanzia	2.15	3.50
VFR 800 FI, VTEC, Interceptor	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
VFR 800 X Crossrunner	2011	-	-	-	-	-	-	-
VT800C Shadow	1988	1988	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.50
CB 900 C CUSTOM	1982	1982	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	2.50
CB 900 FA, FB, F2B, FZ	1979	1984	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.50	2.75
CB 900 FC, F2C, FD, F2D	1983	1987	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
CB 900 Hornet, CB919F	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
CBR 900 RR Fireblade	1992	1999	2.5 bar (36psi)	2.9 bar (42psi)	130/70ZR16 (61W) AV45-ST, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
CBR 929/954 RR Fireblade	2000	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
CB 1000 R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
CBR 1000 F	1992	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
CBF 1000 / GT	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.00
CBR 1000 F H-J, Hurricane	1987	1988	2.5 bar (36psi)	2.9 bar (42psi)	110/80V17 (57V) Roadrider	140/80ZR17 (69W) AV46-ST	2.50	3.50
CBR 1000 F K Onwards Hurricane	1989	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.50
CBR 1000 R / RR	2004	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
CBR 1000 R / RR	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
CBX 1000 B, C, Pro Link	1981	1987	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
CBX 1000 Z	1979	1985	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.50	2.75
GL 1000 K 0-3, Goldwing	1975	1979	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00
RVT 1000R RC51	2000	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/50ZR17 (73W) 3D Ultra Sport/Supersport	3.50	6.00
VF 1000 FE, F2	-	1984	2.5 bar (36psi)	2.9 bar (42psi)	120/80ZR16 (60W) AV45-ST	140/80ZR17 (69W) AV46-ST	2.75	3.50
VF 1000 FF, F2F, B'ol D'or	1985	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	140/80ZR17 (69W) AV46-ST	2.50	3.50
VF 1000 R, Interceptor	1984	1987	2.5 bar (36psi)	2.9 bar (42psi)	120/80ZR16 (60W) AV45-ST	140/80ZR17 (69W) AV46-ST	2.50	3.50
VTR 1000 F FireStorm 2 Ultra, Super Hawk	1997	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
VTR1000 FireStorm 2 Ultra SP-1, 2 / R	2000	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
XL 1000V Varadero	1999	-	2.5 bar (36psi)	2.8 bar (40psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
CB 1100	1999	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
CB 1100 RB	1978	1981	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
CB 1100 RC-D	1982	1983	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
CBR 1100 XX Super Blackbird	1997	2005	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Honda								
GL 1100	1980	1981	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.15	2.50
GL 1100	1982	1983	2.5 bar (36psi)	2.8 bar (40psi)	120/90-18 71H Venom	140/90B16 77H Cobra	2.50	3.00
ST 1100 A Pan European	1996	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 2 Ultra	160/70R17 79V Storm 2 Ultra	3.00	4.50
ST 1100 Pan European	1991	2003	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	160/70R17 79V Storm 2 Ultra	3.00	4.50
VF 1100 S V65 Sabre	1984	1985	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/90-17 68V Roadrider	2.50	3.00
VF 1100 C V65 Magna	1983	1986	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	140/90B16 77H Cobra	2.50	3.00
VF 1100 F	1978	1979	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	130/90-17 68V Roadrider	2.50	3.00
VT 1100 C Shadow Aero	2007	-	2.3 bar (33psi)	2.5 bar (36psi)	120/90-17 64V Roadrider	160/80-15 74V Roadrider		
VT 1100 C Shadow Spirit	1987	-	2.3 bar (33psi)	2.8 bar (40psi)	110/90-19 62H Venom	170/80B15 83H Venom	2.15	3.50
VT 1100 C2 Shadow Sabre / Ace	1995	-	2.3 bar (33psi)	2.8 bar (40psi)	120/90-18 71H Venom	170/80B15 83H Venom	3.00	3.50
VT 1100 C Shadow	1985	1986	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	140/90-15 76H Venom	2.50	3.00
VT1100 C3 Shadow Aero	1998	2002	2.5 bar (36psi)	2.8 bar (40psi)	140/80V17 (69V) Roadrider	170/80B15 83H Venom	3.00	3.50
CB1100 SF X-11	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GL 1200 DX, DL, Goldwing	1984	1987	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra	150/90B15 80H Venom	3.00	3.50
VFR 1200 F	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport	190/55ZR17 (75W) 3D Ultra Sport	3.50	6.00
CB 1300 F (Super Four) ABS	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
1300 Fury	2009	-	-	-	90/90-21 No Avon Tyre Fitment	200/50R18 No Avon Tyre Fitment	2.15	6.25
ST 1300 / A	2002	-	-	-	120/70ZR18 No Avon Tyre Fitment	170/60ZR17 No Avon Tyre Fitment	3.50	5.00
VTX 1300	2002	2004	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
VTX 1300 C	2004	-	2.3 bar (33psi)	2.8 bar (40psi)	110/90-19 62H Venom	170/80B15 83H Venom	3.00	3.50
VTX 1300 R / S / T	2004	-	2.3 bar (33psi)	2.8 bar (40psi)	140/80V17 (69V) Roadrider	170/80B15 83H Venom	3.00	3.50
F6C 1500 Valkyrie, Tour, Interstate	1997	2003	2.8 bar (40psi)	2.8 bar (40psi)	150/80R17 72H Cobra	180/70R16 77H Cobra	3.50	5.00
GL 1500 Gold Wing	1988	2001	2.5 bar (36psi)	2.9 bar (42psi)	130/70B18 69H Venom	160/80B16 81H Venom	3.00	3.50
GL 1800 Goldwing	2001	-	2.85 bar (41psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/60R16 80H Cobra	3.00	5.00
NRX 1800 Rune	2004	-	-	-	150/60R18 No Avon Tyre Fitment	180/55R17 No Avon Tyre Fitment	4.00	6.00
VTX 1800 N / R / T Neo Retro / Cruiser / Touring	2001	-	2.5 bar (36psi)	2.9 bar (42psi)	150/80R17 72H Cobra	180/70R16 77H Cobra	3.50	5.00
VTX 1800 C	2001	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/70R16 77H Cobra	3.50	5.00
VTX 1800 F Sport Cruiser	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/55ZR18 (74W) Cobra	3.50	5.50
VTX 1800 S Sport Cruiser	2005	2006	-	-	150/80R17 No Avon Tyre Fitment	180/70R15 No Avon Tyre Fitment		
Honda Scooter								
CHF 50 Metropolitan / Ruckus	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment	2.15	2.15
SDX 50 S	-	2004	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke		
X8R-S 50	-	2004	-	-	120/70-13 53P Viper Stryke	140/60-13 63P Viper Stryke		
X8R-X 50	-	2004	-	-	120/80-12 No Avon Tyre Fitment	120/80-12 No Avon Tyre Fitment		
CH 80 / 100 Elite / 100 Lead	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
Dylan 125	-	2009	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Pantheon 125	1998	2003	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Pantheon FES 125	2004	2008	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
SH 125/150	2003	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke	2.50	2.75
Pantheon 150	-	2004	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.50	3.50
Foresight 250	-	2004	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
PS 250 Big Ruckus	-	2009	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke		
Reflex 250 / Jazz 250 / Sport	-	2009	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
SH 300	2007	2009	-	-	110/70-16 No Avon Tyre Fitment	130/70-16 No Avon Tyre Fitment		
Silverwing 600	-	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke	2.75	4.50
Husaberg								
FS400c, 400e	-	-	2.0 bar (29psi)	2.3 bar (33psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
FS450e/FS450c	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
FE501SM, FC600SM, FE600SM	-	-	2.0 bar (29psi)	2.3 bar (33psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
FS650c, FS650e	-	-	2.0 bar (29psi)	2.3 bar (33psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
Husqvarna								
SM 125S	-	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
SM 400R, 450R	-	2007	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
SM510R	-	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
SM570R, SM570S	-	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
LT610, SM610 E, R, S, TE610	-	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
Hyosung								
GT 125 / R	-	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/70V17 (69V) Roadrider	3.00	4.00
GV 125 / 250 Aquila / Custom	-	-	-	-	110/90-16 No Avon Tyre Fitment	130/90-15 No Avon Tyre Fitment		
RX 125 D SM	2007	-	2.0 bar (29psi)	2.4 bar (34psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider		
GT 250 / R	-	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/70V17 (69V) Roadrider	3.00	4.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Hyosung								
Comet 600	-	-	-	-	110/70V17 (54V) Roadrider	150/70V17 (69V) Roadrider	3.00	4.00
Comet GT 650 / R / S	2004	-	2.5 bar (36psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
GV 650 Aquila	2006	-	2.5 bar (36psi)	2.5 bar (36psi)	120/70ZR18 (59W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
Hyosung Scooter								
Boomer / Exceed / Grand Prix 125 / Hyper	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
MS3 125 / 250	-	-	-	-	120/70-13 53P Viper Stryke	140/60-14 64S Viper Stryke		
Indian								
1340 Chief	1999	2003	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H Cobra (also WW)	3.00	3.00
1340 Scout	2000	2003	2.5 bar (36psi)	2.8 bar (40psi)	410-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.50	3.00
1340 Spirit	2003	2003	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H Cobra (also WW)	3.00	3.00
Italjet Scooter								
Jet Set 50	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Millenium 100	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Jet Set 125	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Millenium 125	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Jet Set 150 / Millenium 150	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Jupiter 250	-	-	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Kawasaki								
KDX 125	-	-	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
KMX, KE 125	1980	1986	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
KX 125	-	1998	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54H Distanzia	120/80-18 62S Distanzia		
KE 175 D, F	1979	1986	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	110/80V18 58V Roadrider	1.85	2.50
KDX 200, 220R, 220SR	1989	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
KMX 200	-	-	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	120/90-17 64S Distanzia	1.85	2.75
EX 250 J	2008	-	2.0 bar (29psi)	2.2 bar (32psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	2.75	3.50
GPZ 250	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
KH 250	1977	1980	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
KL 250 Super Sherpa	2000	2003	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54T Distanzia	110/80-18 58S Distanzia	1.60	2.15
250 Super Sherpa	2005	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54T Distanzia	120/90-17 64S Distanzia	1.85	2.50
KLX 250, KDX 250 SR, ES	1993	1997	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
KLR 250	1985	2004	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54T Distanzia	120/90-17 64S Distanzia	1.85	2.50
KR 250 S	-	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment	2.15	2.50
KR1 250	1988	1990	2.0 bar (29psi)	2.2 bar (32psi)	110/70V17 (54V) Roadrider	130/70V18 (63V) Roadrider		
KR1 S	1989	1992	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
Ninja 250R	2008	-	2.0 bar (29psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
ZZR 250	1999	-	2.0 bar (29psi)	2.5 bar (36psi)	100/80-17 52V Roadrider	140/70-17 66V Roadrider		
Z 250 Scorpion	1983	1990	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
GPZ 305 Belt Drive	1983	1995	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.50	2.75
400 Vulcan	1994	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
400 Vulcan	1995	-	2.0 bar (29psi)	2.5 bar (36psi)	MH90-21 56V Cobra (also WW)	140/90B16 77H Cobra (also WW)	1.85	3.50
400 Vulcan Classic	-	-	2.0 bar (29psi)	2.5 bar (36psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.50
400 Xanithus	1992	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	3.00	4.50
GPX 400 R	-	-	2.3 bar (33psi)	2.8 bar (40psi)	100/90-16 No Avon Tyre Fitment	MT90-16 No Avon Tyre Fitment	2.15	3.00
GPZ 400 F	1985	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.75
GPZ 400 R	-	-	2.3 bar (33psi)	2.8 bar (40psi)	100/90-16 No Avon Tyre Fitment	MT90-16 No Avon Tyre Fitment	2.15	3.00
KH 400 A	1976	1982	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
KLE 400	1991	1992	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
Z 400 B, G	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
Z 400 D	1974	1977	2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	100/90-18 56V Roadrider	2.15	2.50
Zephyr X 400	1997	2004	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.50	4.00
Zephyr X 400	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
ZXR 400	1990	2002	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
ZZR 400	1990	1991	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
Z 440	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
Z 440 H	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	100/90-18 56V Roadrider	2.15	2.50
Z 440 LTD Belt Drive	1980	1983	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
LTD 450, EN450	1985	1990	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
EN 500 C Vulcan Ltd	1996	2004	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
EN 500 Vulcan A, B	1989	1995	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
ER-5 A, B, C, D Twister	1994	2005	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
GPZ 500 S, EX500	1987	1993	2.0 bar (29psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	MT90-16 No Avon Tyre Fitment	2.15	3.00
GPZ 500 S, EX500, Ninja 500R	1994	2004	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
KH 500, H1 Mach III	1969	1977	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
KL 500 A1-2, B1	1987	1989	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
KLE 500 A, A1	1991	2007	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
500 R Ninja	2007	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
Z 500 B	1979	1980	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Kawasaki								
Vulcan 500 LTD	2005	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
GPZ 550	1981	1983	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
GPZ 550	1984	1991	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.75
Z 550 D, F, GP	1983	1986	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
Z 550 GT (GT 550)	1983	1995	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)	2.15	2.50
Z 550 LTD C1, C2, C3, C4, E1	1980	1984	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	MT90-16 (74V) Roadrider	2.15	3.00
ZR Zephyr 550	1994	1999	2.0 bar (29psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	140/70V18 (67V) Roadrider	2.50	4.00
ER-6 n/f	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
GPX 600 R / ZX600 A, B, C	1985	1997	2.2 bar (32psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
GPZ 600 Blackbird A1-5	1985	1989	2.2 bar (32psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
KLR 600	1985	1989	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	1.60	2.50
ZL 600 Eliminator	1986	1987	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56H Venom	150/90B15 80H Venom	2.15	3.00
ZX-6R / ZX600 D, E, F	1990	1997	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
ZX-6R / ZX600 G	1998	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.50
ZX-6R / ZX600 P, R	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ZX-6R 636 / ZX636 B, C, D	2003	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ZX-6RR / ZX600 K, N	2003	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ZZR 600 / ZX600 E	2003	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
ZZR 600 / ZX600 J	2005	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
EX 650 A-C	2006	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
KLR 650	2005	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	1.60	2.50
KLR 650 C, C9	1995	2004	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54H Distanzia	120/90-17 64S Distanzia	1.60	2.50
KLR 650 Tengai	1988	1994	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	1.60	2.50
KLX 650	1992	1997	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	1.60	2.50
W650	1999	2002	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	130/80V18 (66V) Roadrider	2.15	2.50
Z650 C, F	1976	1984	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
Z 650 SR	1979	1983	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
650 R Ninja	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
650 Versys	2006	-	2.25 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
ZN 700 LTD A1, A2	1984	1985	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
VN700 Vulcan	1985	1994	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57H Cobra	150/90B15 80H Venom	2.15	3.00
GPX 750 R, Ninja	1987	1988	2.3 bar (33psi)	2.7 bar (39psi)	110/90V16 (59V) Roadrider	140/70V18 (67V) Roadrider	2.50	3.50
GPZ 750 R, Ninja	1987	1990	2.5 bar (36psi)	2.8 bar (40psi)	120/80V16 (60V) Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
GPZ 750 Turbo E1-2	-	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/80V18 (66V) Roadrider	2.15	3.00
GPZ 750 (Fairing)	1983	1989	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/80V18 (66V) Roadrider	2.15	3.00
VN 750 Vulcan (VZ 750)	1993	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	150/90B15 80H Venom	2.15	3.50
VZ 750	1984	1985	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	150/90B15 80H Venom	2.15	3.50
Z 750 GT (GT 750)	-	-	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.50	2.50
Z 750 LTD Twin, Four	1982	1983	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	MT90-16 (74V) Roadrider	2.15	3.00
Z 750 / S	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ZR 750 Zephyr C1-5, D (Spoked Wheels)	1991	1996	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.50	4.00
ZR-7 750	1999	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
ZR-7S (Half Fairing)	2001	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
ZX7 R, RR 750, Ninja	1996	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
ZXR 750 H, Ninja, ZX-7	1989	1990	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
ZXR 750 J, R, Stinger, Ninja ZX-7	1996	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ZXR 750 L, RM, Stinger, Ninja ZX-7	1996	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
VN 800 Vulcan	1995	2004	2.0 bar (29psi)	2.5 bar (36psi)	80/90-21 48H Venom	140/90B16 77H Cobra	1.85	3.50
VN 800 B Classic, Drifter	1996	2004	2.0 bar (29psi)	2.5 bar (36psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.50
VN 900 Vulcan Classic / LT	2005	-	-	-	130/90-16 No Avon Tyre Filment	180/70-15 No Avon Tyre Filment		
VN 900 Vulcan Custom	2006	-	-	-	80/90-21 No Avon Tyre Filment	180/70-15 No Avon Tyre Filment		
Ninja ZX9 R	2000	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport	190/50ZR17 (73W) 3D Ultra Sport	3.50	6.00
Z 900	1973	-	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
Z1 900	1974	1976	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
ZX9 R Ninja	2000	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Kawasaki								
ZX9 R Ninja	1994	1997	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ZX9 R Ninja	1998	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GPZ 900 R	-	1989	2.5 bar (36psi)	2.8 bar (40psi)	120/80V16 (60V) Roadrider	130/80V18 (66V) Roadrider	2.50	4.00
GPZ 900 R A	-	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR18 (70W) Storm 2 Ultra	3.50	4.00
GPZ 1000 RX	1986	1990	2.5 bar (36psi)	2.9 bar (42psi)	120/80ZR16 (60W) AV45-ST	150/80ZR16 (71W) AV46-ST	2.50	3.50
GTR 1000 Concours	1986	1993	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	150/80ZR16 (71W) AV46-ST	2.50	3.50
GTR 1000 Concours	1994	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 2 Ultra	150/80ZR16 (71W) AV46-ST	3.50	3.50
ZX 1000 A Ninja	1986	1987	2.5 bar (36psi)	2.9 bar (42psi)	120/80ZR16 (60W) AV45-ST	150/80ZR16 (71W) AV46-ST	3.50	3.50
Z 1000 A, H, Mk2, R	-	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.50	2.75
Z 1000 ST	1979	1980	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00
Z 1000	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
KZ 1000 J, R	1981	1984	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	1.85	2.50
KZ 1000 LTD	1981	1983	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	1.85	3.00
KZ 1000 ST	1979	1983	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	1.85	3.00
ZX10 Tomcat, Ninja	1988	1991	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
ZX10 R Ninja	2004	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
ZX10 R Ninja	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
GPZ 1100 Unitrak, ZX-1100	1983	1984	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/90-17 68V Roadrider	2.15	2.75
GPZ 1100, ABS, Ninja ZX-11	1989	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
Z 1100 GP	1983	1988	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	1.85	2.50
Z 1100 R	1984	1985	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
Z 1100 ST	1984	1985	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
Zephyr 1100, ZR	1992	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 2 Ultra	160/70R17 79V Storm 2 Ultra	3.50	4.50
ZN 1100 LTD B1-2	1984	1985	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
ZRX 1100	1996	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
ZZR 1100 C	1989	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.50
ZZR 1100 D/G	1993	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1200 Voyager XII, ZG1200	1986	2003	2.8 bar (40psi)	3.0 bar (44psi)	MT90B16 74H Cobra	150/90B15 80H Venom	3.50	5.50
ZRX 1200 (All Models)	2001	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
ZX12 R, Ninja	2000	2003	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	190/50ZR17 (73W) or 200/50ZR17 (73W) Storm 2 Ultra	3.50	6.00
ZX12 R, Ninja	2004	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	200/50ZR17 (75W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
ZZR 1200	2002	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Z 1300 DFI	1979	2005	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/90-17 68V Roadrider	2.50	2.75
ZN 1300 Voyager	1983	1988	2.8 bar (40psi)	3.0 bar (44psi)	120/90-18 71H Venom	140/90B16 77H Cobra	2.15	3.00
ZX-14 / ZZR 1400	2005	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
1400 Concours 14 / GTR 1400	2007	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
VN 1500 Vulcan, SE Spoke	1987	1999	2.5 bar (36psi)	2.9 bar (42psi)	100/90-19 57H Cobra	150/90B15 80H Venom	2.50	3.50
VN 1500 Classic / Fi	1996	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.50
VN 1500 Classic Tourer, Nomad, Fi	1998	2004	2.3 bar (33psi)	2.5 bar (36psi)	150/80-16 71H Venom	150/80B16 77V Cobra	3.50	3.50
VN 1500 Drifter	1999	2004	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.50
VN 1500 Mean Streak	2002	2003	2.5 bar (36psi)	2.9 bar (42psi)	130/70R17 62V Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
VN1600 Mean Streak	2004	2008	2.5 bar (36psi)	2.9 bar (42psi)	130/70R17 62V Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.00
VN 1600 Vulcan Classic	2005	-	-	-	MT90B16 74H Cobra	170/70R16 75H Cobra	3.00	4.50
VN 1600 Vulcan Nomad	2005	-	-	-	150/80R16 71H Cobra	170/70R16 75H Cobra	3.00	4.50
VN 1700 Nomad / Voyager	2008	-	-	-	MT90B16 74H Cobra	170/70R16 75H Cobra	3.00	4.50
VN 1700 Vulcan Classic / LT / Tourer	2008	-	-	-	MT90B16 74H Cobra	170/70R16 75H Cobra	3.00	4.50
VN 2000 Vulcan Classic / LT	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	150/80R16 71V Cobra	200/60V16 (79V) Cobra	3.50	6.00
KTM								
125 Sting	1998	2005	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
EGS 350	-	2005	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54H Distanzia	120/80-18 62S Distanzia		
400 Duke	1995	1997	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	150/60ZR17 3D Ultra Sport or 160/60ZR17 Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.00
LSE 400	-	2005	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.50	3.00
620 Duke	1995	1998	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 Storm 2 Ultra, 3D Ultra Sport/Supersport, Distanzia	150/60ZR17 3D Ultra Sport, Distanzia or 160/60ZR17 3D Ultra Sport/Supersport, Distanzia	3.50	4.50
620 LC4 LSE	-	2005	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.50	3.00
625 SMC	2004	-	2.0 bar (29psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 58H Distanzia	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 69H Distanzia	3.50	4.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
KTM								
640 Duke, Duke 2	1999	2002	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, 58H Distanzia	150/60ZR17 (66W) 3D Ultra Sport, 66H Distanzia	3.50	4.00
640 Duke 2 Limited Edition	2005	2006	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra	160/70R17 79V Storm 2 Ultra	3.50	4.50
640 LC4 Adventure	-	-	-	-	90/90-21 No Avon Tyre Fitment	140/80-18 No Avon Tyre Fitment	2.15	3.50
SXC 620	1999	2005	2.2 bar (32psi)	2.5 bar (36psi)	No Avon Tyre Fitment	No Avon Tyre Fitment		
640 AE Supermoto	1999	2005	2.2 bar (32psi)	2.5 bar (36psi)	120/70R17 58H Distanzia	160/60R17 69H Distanzia	3.50	4.50
640 Duke Last Edition	1999	2005	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 58H Distanzia	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 69H Distanzia	3.50	4.50
640 LC4 / E Supermoto	1999	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 58H Distanzia	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 69H Distanzia	3.50	4.50
660 SMC	1999	2006	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 58H Distanzia	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 69H Distanzia	3.50	4.50
690 LC4 Supermoto / R	2007	-	2.4 bar (34psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 58H Distanzia	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport, 69H Distanzia	3.50	4.50
690 LC4 SMC Duke	2008	-	2.4 bar (34psi)	2.6 bar (37psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
950 Adventure / S	2003	2006	2.4 bar (34psi)	2.6 bar (37psi)	90/90-21 No Avon Tyre Fitment	150/70-18 No Avon Tyre Fitment	2.15	4.00
950 Supermoto / R	2005	-	2.4 bar (34psi)	2.4 bar (34psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport	3.50	5.50
990 Supermoto	2008	-	2.4 bar (34psi)	2.4 bar (34psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport	3.50	5.50
990 Adventure S / R	2006	-	2.4 bar (34psi)	2.6 bar (37psi)	90/90-21 No Avon Tyre Fitment	150/70-18 No Avon Tyre Fitment	2.15	4.00
990 Super Duke / R	2005	-	2.4 bar (34psi)	2.4 bar (34psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport	3.50	5.50
1190 RC8	2008	-	2.4 bar (34psi)	2.4 bar (34psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
Kymco Scooter								
Like 50 2T / 4T	2008	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Agility 50 / RS 50 4T / 125	2005	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Agility 50 City / 125 City	2009	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke		
Bet & Win 50 / Dink 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
New Dink 50	2009	-	-	-	120/70-13 53P Viper Stryke	130/70-12 62P Viper Stryke		
Sento 50 / 50 Super 8 / 125 Super 8 / Nexxon 125	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
Sento 100 / Caro 100 / Sooner 100	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
Vitality 50 2T / 4T	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Yup 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
ZX 50	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Spacer 50/125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Super 9 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Agility City 125 / 150	2008	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke		
Like 125 / 200i	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Downtown 125 / 300	2008	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke		
Ego 125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Miler 125	-	2005	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
People 50 / 125 / 150 / 250 / 300	-	2008	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
People S125 / S250	-	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke	2.50	2.75
Yager GT 125	2009	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Bet & Win 125 / 150	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Grand Dink 125 / 150 / 250	-	2008	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Grand Dink 125	2009	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Dink / Yager 125 / 150 / 200	-	2008	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Dink / Yager 125	2009	-	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
New Dink 125 / 150 / 200	2009	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Movie XL125 / 150	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Bet & Win 250	-	-	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
EGO 250	-	2005	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Grandvista 250	2006	-	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Xciting 250 / 300 / 500	2005	-	-	-	120/70-15 56S Viper Stryke	150/70-14 66S Viper Stryke	3.50	4.25
Yup 250	-	-	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Laverda								
125 Enduro	-	2005	2.2 bar (32psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
250 Enduro	-	2005	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
500 Alpino, Montjuich, 4T	-	2005	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
500 SFC/4T	-	2005	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
650 Diamante	1997	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
650 Ghost	1996	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
650 LYNX	2000	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
650 Formula	1996	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
650 Sport	1992	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
650 Sport Formula	1995	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Laverda								
668 Ghost (Legend, Strike, Diamanti)	1996	1997	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
668 Sport	1996	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
750 SF, G, SF3, SR	1973	1983	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
750 Sport / Formula, Café, Supersport	1997	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
750 Ghost / Strike	1997	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
750 Sport	1998	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
1000 JOTA, RGS, SPORT, CORSA	1973	1989	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
1000 SFC	1986	1989	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/80V18 (66V) Roadrider	2.50	3.00
1000 SFC	2003	2005	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
1200 Jota, Mirage, TS	1978	1982	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
Malaguti Scooter								
Centro 50 / Ciak 50	2009		-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
Firefox 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Phantom 50 Capirex / GP	-	2008	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Phantom F12R 50	2009	-	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Rocket 50	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Nitro 50/100	-	2005	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Ovetto 50/100	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Blog 125 / 150	2009	-	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Dooda 125	-	2005	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Madison R125	-	2009	-	-	120/70-13 53P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Phantom Max 125	-	2009	-	-	130/70-13 No Avon Tyre Fitment	130/60-13 No Avon Tyre Fitment	3.50	3.50
Rocket 125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Skyliner 125/180	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Madison RS250 / K400	-	2008	-	-	120/70-13 53P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Madison 3 125 / 250	2009	-	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Password 250	2009	-	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke	3.00	3.75
Phantom Max 250	-	2009	-	-	130/70-13 No Avon Tyre Fitment	140/60-13 No Avon Tyre Fitment	3.50	3.75
Skyliner 250	-	2005	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Kilibre 300	-	2005	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Skyliner 400	-	2005	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke		
Spidermax GT 500 / RS 500	-	-	-	-	120/80-16 No Avon Tyre Fitment	150/70-16 No Avon Tyre Fitment		
Moto Guzzi								
125 TT	1986	1989	2.0 bar (29psi)	2.3 bar (33psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Fitment	1.85	2.50
V35 I, II, Immola	-	2000	2.2 bar (32psi)	2.6 bar (37psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
V35 III	-	2000	2.2 bar (32psi)	2.6 bar (37psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment	2.50	2.50
V35 TT	-	2000	2.0 bar (29psi)	2.5 bar (36psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
V35C Custom	1991	2000	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
V50 C Custom / Nevada	1987	2000	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
V50 I, II, III, Monza	1987	2000	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
V65 II, Florida, California	1986	1994	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
V65 SP, GT	-	2000	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
V65 TT, MK II Trail, NTX	1985	1987	2.0 bar (29psi)	2.5 bar (36psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
V65 Lario	1985	1987	2.3 bar (33psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	MT90-16 No Avon Tyre Fitment	2.50	3.00
750 Nevada (All Models)	1991	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
750 Strada, S3	1994	1994	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
750 Targa	1991	1994	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
V75	1987	1989	2.3 bar (33psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	120/90-18 65V Roadrider	2.50	2.75
V7, Special	-	-	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	4.00-18 64V Roadrider	2.50	2.50
V7 Classic	2008	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/80-17 65V Roadrider	2.50	3.00
V 750 Brevia	2003	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/80-17 65V Roadrider	3.00	3.00
850 Brevia	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
850 Griso	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
850 Le Mans I, II	1976	1980	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	4.00-18 64V Roadrider	2.15	2.50
850 Le Mans III	1980	1985	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
850 Norge	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
850 T3, T4	-	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
850 T5	1983	1984	2.3 bar (33psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
850 T5	1985	2000	2.3 bar (33psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	120/90-18 65V Roadrider	2.50	2.75
940 Belagio	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Moto Guzzi								
1000 California II / III / C	1989	1993	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	120/90-18 65V Roadrider	2.50	2.75
1000 California Classic	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	150/70V17 (69V) Roadrider	2.50	4.00
1000 California Vintage	1996	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	140/70-17 66V Roadrider		
1000 S, Convert J	1975	1983	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
1000 DAYTONA	1992	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
1000 DAYTONA RS	1996	1997	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
1000 G 5	1978	1979	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
1000 Le Mans, II, Ago, DMB	-	1989	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
1000 Le Mans III / IV	1986	1989	2.3 bar (33psi)	2.5 bar (36psi)	120/80V16 (60V) Roadrider	120/90-18 65V Roadrider	3.50	3.00
1000 Le Mans V	1989	1992	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
1000 Quota	1990	2000	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
1000 S	1991	1993	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	2.75
1000 SP	1977	1986	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
1000 SP II	1986	1989	2.3 bar (33psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	120/90-18 65V Roadrider	2.50	2.75
1000 SP III	1991	1993	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	120/90-18 65V Roadrider	2.50	2.75
1000 V10 Centauro, GT, Sport	1996	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
Mille GT	1988	1991	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	120/90-18 65V Roadrider	2.50	2.75
1100 Brevia	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport	3.50	5.50
1100 California - All Models	1997	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	140/80ZR17 (69W) AV46-ST	2.50	3.50
California EV Touring	2002	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	150/70V17 (69V) Roadrider	2.50	4.00
1100 California Nevada Classic	2005	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
1100 Griso	2006	2007	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1100 Quota	1998	2001	2.5 bar (36psi)	2.9 bar (42psi)	90/90-21 54H Distanzia	130/80R17 65H Distanzia	2.15	3.00
1100 Sport	-	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
1100 Sport, 1100i	1996	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	3.50	4.50
V11 SP, 1100	1999	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
V11 Sport Naked, Scura, LeMans / NC, Café Sport	2001	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1200 Sport	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1200 Stelvio	2008	-	-	-	110/90-19 No Avon Tyre Fitment	180/55-17 No Avon Tyre Fitment	2.50	5.50
1200 Norge T / GT	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
MGS01 Serie	2004	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
MGS01 Serie Corsa	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Brevia V1200	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1200 Griso	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Motorama Scooter								
Grand Prix 50	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke		
Road Runner 50	-	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke		
Road Runner 100	-	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke		
Grand Prix 125	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke		
Moto Morini								
125 Kanguro	-	-	2.0 bar (29psi)	2.3 bar (33psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Tyre Fitment	1.85	2.50
.5 Sport 350, Strada	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
3 1/2 Classic 350 / Touring / K2	1985	1991	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
3 1/2 Sport	1972	1983	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
350 / 400 Dart	1988	1989	2.0 bar (29psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	130/70-17 62V Roadrider	2.50	3.50
350 Kanguro X1-4	1983	1989	2.0 bar (29psi)	2.5 bar (36psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
350 RLX Excalibur	1988	1993	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider, 56H Venom	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
500 Camel	1981	1984	2.0 bar (29psi)	2.5 bar (36psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
500 Maestro	-	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
500 T / S	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	4.00-18 64V Roadrider	2.15	2.50
500 V-Classico	-	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	4.00-18 64V Roadrider	2.50	2.50
501 Camel	1981	1984	2.0 bar (29psi)	2.5 bar (36psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
501 Coguardo	1989	1990	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
501 RLX Excalibur	1986	1991	2.0 bar (29psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	MT90-16 No Avon Tyre Fitment	2.50	3.00
9 1/2	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Corsaro 1200	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Corsaro 1200 Avio	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Corsaro 1200 Veloce	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Moto Morini								
Granpasso H83	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 No Avon Fitment	180/55ZR17 No Avon Fitment	2.50	5.50
Granpasso 1200	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
MuZ								
ETZ 251	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
ETZ 251 Saxon Tour	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
500 Silver Star, Classic, Voyager, Red Star	1993	1994	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
660 Skorpion Replica, Supersport, Mastiff	-	-	2.0 bar (29psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
660 Mastiff	1996	-	2.0 bar (29psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
660 Skorpion Sport, Tour, Traveller	-	-	2.0 bar (29psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
Baghira	1997	2001	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54T Distanzia	120/80-18 62S Distanzia	2.15	2.50
Baghira	2006	-	2.0 bar (29psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
SM Gangsta / RT Striker	-	-	2.0 bar (29psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider		
SX Sixdays	-	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54H Distanzia	120/80-18 62S Distanzia		
1000 S	2003	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
1000 SF, ST, S	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
MuZ Scooter								
Moskito 125	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
MV Agusta								
750 F4, F4 S, SPR, Senna, Brutale, Strada	1998	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
750 GT, S, S America	1973	2000	2.2 bar (32psi)	2.7 bar (39psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	3.50
Brutale 750 S / Oro / America	-	-	2.5 bar (36psi)	2.7 bar (39psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
F4 750 S	2000	-	2.5 bar (36psi)	2.7 bar (39psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
F4 AGO / SPR	2003	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
910 R Brutale	2005	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
910 / S Brutale	2005	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
910 / S Brutale	2005	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
Brutale 989 R	2008	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
F4 1000 R / 312	2006	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
F4 1000 Tanburini / S / 1+1 / Mamba	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
Brutale 1078 RR	2008	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
F4 1078 RR 312 / CC	2008	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/55ZR17 (75W) 3D Ultra Sport/Supersport	3.50	6.00
Norton								
600 F1	1991	1992	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra		
600 F2, TT	-	1995	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra		
C 652 Combat	2001	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra		
C 652 SM International	1999	2004	2.5 bar (36psi)	2.8 bar (40psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider		
750 Commando	1970	1971	2.0 bar (29psi)	2.2 bar (32psi)	100/90-19 57V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)		
750 Interstate, Roadster	1972	2000	2.0 bar (29psi)	2.2 bar (32psi)	410-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)	4.10-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)		
850 Interstate, Roadster, Commando	1973	2000	2.0 bar (29psi)	2.2 bar (32psi)	410-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)	4.10-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)		
952 Commando	2004	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport		
961 Commando SS / SE	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport		
Peugeot								
XP6 Enduro 50	-	-	-	-	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Fitment	1.85	2.50
XP6 Super Motard 50	-	-	-	-	100/80-17 52V Roadrider	130/70-17 62V Roadrider	2.50	3.50
XPS Enduro 50	-	-	-	-	100/80-17 52V Roadrider	130/70-17 62V Roadrider	2.50	3.50
XPS CTI 125	-	-	-	-	90/90-19 No Avon Tyre Fitment	110/90-17 No Avon Tyre Fitment		
Peugeot Scooter								
Elyseo 50	-	2005	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Elystar 50 / 125	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Peugeot Scooter								
Jet Force 50 / TSDI	-	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Jet C-Tech	-	-	-	-	120/70-12 No Avon Tyre Fitment	130/60-12 No Avon Tyre Fitment		
Loaxor 50/125	-	-	-	-	80/80-16 No Avon Tyre Fitment	100/70-16 No Avon Tyre Fitment		
Speedake 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Speedflight 50 LC	-	2005	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Speedflight II 50	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Trekker Road 50/100	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Vivacity 50/100	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Vivacity 100	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Speedflight 100 / II	-	2005	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Elyseo 125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Jet Force 125	-	-	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Satelis 125	-	-	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Elystar 150	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Geopolis 250	-	-	-	-	110/70-16 No Avon Tyre Fitment	140/70-16 No Avon Tyre Fitment		
PGO Scooter								
Big Max 50 Sport	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Evo G-Max 50	2005	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
PMS 50 / 110	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
PMX 50 Sport	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
T-Rex 50 / 110 / 125 / 150	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Tornado 50	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Evo G-Max 125 / 150	2005	-	-	-	120/60-13 No Avon Tyre Fitment	130/60-13 No Avon Tyre Fitment		
Piaggio Scooter								
Fly 50 2T / 100 / 125	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
NRG 50	-	2005	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
NRG Power DD / DT 50	-	-	-	-	120/70-13 53P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Typhoon 50, Zip 50, Liberty 50	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
B125	-	2005	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke	3.00	3.75
Liberty 125	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
MP3 125	2007	-	-	-	120/70-12 58P Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Skipper 125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
XEvo 125	2007	-	-	-	120/70-14 55S Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
X7 125	-	-	-	-	120/70-14 55S Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
X9 125 / Evolution	-	-	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
X9 Evolution 125/200	-	2005	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
X8 125/200	-	-	-	-	120/70-14 55S Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
B 125	-	2005	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke	3.00	3.75
Fly 150	2006	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Beverly 200	-	2005	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke	3.00	3.75
BV 250	2006	-	-	-	110/70-16 52S Viper Stryke	150/70-14 66S Viper Stryke	3.00	4.25
Vespa GT 200 L	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
X9 250 Evolution	-	-	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
MP3 400 / XEvo 250 / 400	2007	-	-	-	120/70-12 58P Viper Stryke	140/70-14 68S Viper Stryke	3.50	3.75
B 500 / Beverly	-	-	-	-	110/70-16 52S Viper Stryke	150/70-14 66S Viper Stryke	3.00	4.25
X9 Evolution 500	-	-	-	-	120/70-14 55S Viper Stryke	150/70-14 66S Viper Stryke	3.50	4.25
Royal Enfield								
350 Bullet / Deluxe / Machismo / Classic	-	-	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
350 Bullet Electra / 5S	2008	-	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
350 Sport	-	-	1.7 bar (24psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
350 Thunderbird Twinspark	2008	-	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
500 Bullet / Machismo	-	-	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
500 Bullet Deluxe	-	-	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
Bullet Electra 500	-	-	1.9 bar (27psi)	2.0 bar (29psi)	90/90-19 52V Roadrider	100/90-19 57V Roadrider	2.15	2.50
500 Sport	-	-	1.7 bar (24psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
Steed								
Performance Sport, Cruiser, Touring	-	2008	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	300/35VR18 (87V) Cobra		
Boulevard Sport, Chopper	-	2008	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	300/35VR18 (87V) Cobra		
Covington Custom	-	2008	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	300/35VR18 (87V) Cobra		
Springer Bobber / Vintage Chopper	-	2008	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
300-SM Bronco / 300-VM Appaloosa	2006	-	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
300-LM Centaur / 300-PM Quarterhorse	2006	-	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	300/35VR18 (87V) Cobra		
300-FM Clydesdale / 300-CM Thoroughbred	2006	-	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	300/35VR18 (87V) Cobra		
Suzuki								
DR 125	1986	1987	2.0 bar (29psi)	2.3 bar (33psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Fitment	1.85	2.50
DR 125 SM	2007	-	2.0 bar (29psi)	2.3 bar (33psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider	2.50	3.50
GZ 125 U	1996	2000	2.0 bar (29psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	140/90-15 76H Venom	1.85	3.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Suzuki								
125 LC Intruder	2006	-	-	-	90/90-18 No Avon Tyre Fitment	130/90-15 No Avon Tyre Fitment		
125 Marauder	1999	-	-	-	110/90-16 No Avon Tyre Fitment	130/90-15 No Avon Tyre Fitment		
RA 125	1984	1984	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
RH 125 X F-H	1985	1987	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
TS 125 ER, R, X	1980	1981	2.0 bar (29psi)	2.3 bar (33psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
TS 185 ER	1980	1981	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
DR 200 SE	2004	-	-	-	70/100-21 No Avon Tyre Fitment	100/90-18 No Avon Tyre Fitment		
SB 200	1979	1980	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
TS 200 RM	1991	1994	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia		
TS 240 X J-K	1969	1981	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia	120/90-17 64S Distanzia		
250 Bandit	1997	2000	2.0 bar (29psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
250 Goose	1991	1992	2.0 bar (29psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
GF 250 S	-	1985	2.0 bar (29psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment	2.15	2.15
GS 250 FW	1984	1984	2.0 bar (29psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment	2.15	2.15
GS 250 T	1980	1984	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
GSX 250 E, X, U	1980	2001	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	1.85
GT 250	1973	1977	-	-	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	1.85
GT 250 X7	1977	1979	-	-	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	1.85
GZ 250 S	1998	1999	2.0 bar (29psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	140/90-15 76H Venom	3.00	3.50
GZ 250 Marauder	2005	-	2.0 bar (29psi)	2.5 bar (36psi)	110/90-16 No Avon Tyre Fitment	130/90-15 No Avon Tyre Fitment	3.00	3.00
RG 250 WE, WG, Gamma	1985	1989	2.0 bar (29psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment	2.15	2.15
RGV 250	1991	1998	2.0 bar (29psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.50
RH 250 X	1984	1988	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
TS 250 ER	1974	1981	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
TS 250 X E-J	1985	1989	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
DR 350 N, SEV	1991	1996	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
DR 350 S, SE, SH	1990	1996	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia	120/80-18 62S Distanzia	2.15	2.50
DR 350 S	1990	1999	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia	120/80-18 62S Distanzia	2.15	2.50
DR 400 S	1980	2004	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
SP 370, SR 370	1980	2000	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
GT 380	1972	1977	2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	100/90-18 56V Roadrider	2.15	2.50
DR-Z 400 S/E	2000	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia	120/80-18 62S Distanzia	2.15	2.50
DR-Z 400 SM	2004	-	2.0 bar (29psi)	2.3 bar (33psi)	120/70V17 (58V) Roadrider	140/70-17 66V Roadrider	3.50	4.00
GS 400 E	1991	1992	2.0 bar (29psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
GSF 400 M, P, R, Bandit LTD	1990	1995	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	150/70V17 (69V) Roadrider	3.00	4.00
GSX 400	1982	1985	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
GSX 400 E, ES, ET	1981	1988	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
GSX 400 F, FD, Katana	1981	1985	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
GSX 400 F, FR	1988	1990	2.3 bar (33psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	140/80V17 (69V) Roadrider	2.50	3.50
GSX 400 FS Inazuma	1997	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
GSX 400 X	1986	2000	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	130/80-17 65V Roadrider	3.00	3.00
GSX R 400	1984	1985	2.2 bar (32psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment	2.50	2.50
GSX R 400	1986	1987	2.3 bar (33psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	140/80V17 (69V) Roadrider	3.00	3.50
GSX R 400 R, RSP	1989	1989	2.0 bar (29psi)	2.5 bar (36psi)	120/60ZR17 (55W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
GSX R 400 R, RSP	1990	1993	2.0 bar (29psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
LS 400 Savage	1993	1994	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
RF 400 R, V	1992	1992	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
SP 400 T	1980	1982	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
VS 400 Intruder	1995	2000	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54H Venom	140/90-15 76H Venom	2.15	3.50
GS 450 L	1980	1988	2.0 bar (29psi)	2.3 bar (33psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider	2.15	3.00
500 RE5	1979	1981	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
DR 500 S	1981	1983	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
GS 500 E	1984	1988	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
GS 500 F, U, FU, E, EU	1989	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
GT 500	1970	1975	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
RG 500 Gamma	1985	1987	2.3 bar (33psi)	2.5 bar (36psi)	110/90V16 (59V) Roadrider	120/90-17 64V Roadrider	3.00	2.50
T 500	1976	1978	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
GS 550 D	1977	1980	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
GS 550 L	1983	1986	2.0 bar (29psi)	2.3 bar (33psi)	110/90V16 (59V) Roadrider	MT90-16 (74V) Roadrider	3.00	3.00
GS 550 E, ES, LF	1983	1986	2.0 bar (29psi)	2.3 bar (33psi)	110/90V16 (59V) Roadrider	4.00-18 64V Roadrider	3.00	2.50
GS 550 E, L, EM Katana	1986	2000	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
GS 550 E, ES, EF, EU	1983	1988	2.3 bar (33psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	110/90V18 No Avon Tyre Fitment		
GT 550	1979	1982	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
DR 600 S, SU, R, RU, Dakar	1988	1991	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
GSF 600 S, U, SU Bandit	1995	1999	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.00	4.00
GSF 600, N, S, U, SU Bandit	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
GSR 600	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GSX 600 F, FU, Katana	1998	2006	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.50	4.00
GSX 600 F, Katana	1988	1997	2.5 bar (36psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	140/80V17 (69V) Roadrider	3.00	3.50
GSX R 600	1997	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Suzuki								
GSX R 600 N	1992	1993	2.5 bar (36psi)	2.9 bar (42psi)	110/80V17 (57V) Roadrider	160/60ZR17 (69W) Storm 2 Ultra	3.50	5.50
RF 600 R, RU, P, RR	1993	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
VL 600 Intruder	1994	1997	2.0 bar (29psi)	2.5 bar (36psi)	80/90-21 48H Venom	140/90-15 76H Venom	1.85	3.50
DL650 V-Strom	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
DR 650	1990	1997	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54T Distanzia	120/90-17 64S Distanzia	1.85	2.50
GR 650 D, E, X	1983	1987	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
GS 650 G	1981	1983	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	120/90-17 64V Roadrider	2.50	2.75
GS 650 L	1983	2000	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
GS 650 S Bandit	2005	2006	2.5 bar (36psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
GSF 650 A / S Bandit	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
GSX 650F	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 No Avon Tyre Fitment	160/60ZR17 No Avon Tyre Fitment	3.50	4.50
Gladius 650F	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
LS 650 P Savage	1986	2004	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
S40 Boulevard 650 (LS 650)	2005	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
SV 650 All Types	1999	-	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
XF 650 Freewind	1997	2000	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.50	3.00
VS 700 GLE, F, H Intruder	1985	1987	2.0 bar (29psi)	2.8 bar (40psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
DR 750 SJ, SK, SU, Big	1988	1992	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
GS 750 D (Spoked Wheels), E	1976	1979	2.2 bar (32psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
GS 750 L Chopper	1979	1980	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00
GSX 750	1998	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
GSX 750 ET, EX	1980	1981	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
GSX 750 EF	1984	1987	2.3 bar (33psi)	2.5 bar (36psi)	100/90-16 No Avon Tyre Fitment	120/90-17 No Avon Tyre Fitment	2.50	2.75
GSX 750 F, K-S Katana	1989	1997	2.5 bar (36psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	150/70V17 (69V) Roadrider	2.50	4.00
GSX 750 F Katana	1998	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.50	4.00
GSX 750 L Katana	1980	1981	2.2 bar (32psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider	2.15	3.00
GSX 750 SZ Katana MK1	1982	1982	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.50	2.75
GSX R 750 F, G, H	1985	1987	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	150/70ZR18 (70W) Storm 2 Ultra	2.50	4.00
GSX R 750 J & K SLINGSHOT	1988	1989	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
GSX R 750 L SLINGSHOT, M	1990	1991	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GSX R 750 RK Special Edition	1989	1989	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
GSX R 750 WN, P	1992	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GSX R 750 WR, WS, SP	1994	1995	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GSX R 750 WT, V, W, X,	1996	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
GSX R 750 Y, K1 - 9, L0 -	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GT 750	1972	1978	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
VS 750 (Early 19" Front) Intruder	1985	1988	2.0 bar (29psi)	2.8 bar (40psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
VS 750 (Late 21" Front) Intruder	1987	1991	2.0 bar (29psi)	2.8 bar (40psi)	80/90-21 48H Venom	140/90-15 76H Venom	1.85	3.50
DR 800 S, SU	1990	1995	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
C800 / C Intruder	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	4.00
M800 / Z Intruder	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	4.00
M50 / C50 800 Boulevard	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	4.00
S50 800 Boulevard	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
VL 800 Intruder LC, Volusia	2001	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	4.00
VS 800 (Early 21" Front) Intruder	1992	1999	2.3 bar (33psi)	2.5 bar (36psi)	80/90-21 48H Venom	140/90-15 76H Venom	1.85	3.50
VS 800 (Late 19" Front) Intruder	2000	2003	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.50	3.50
VX 800, U	1991	1997	2.3 bar (33psi)	2.5 bar (36psi)	110/80ZR18 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	2.50	4.00
VZ 800 Marauder, Desperado	1997	2004	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	150/90B15 80H Venom	3.00	3.50
VZ 800 Boulevard M50	2008	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	4.00
GS 850 GL	1980	1984	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
GS 850 G, E, L	1979	1988	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00
RF 900 R, RS2	1994	1997	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
SV 1000 S	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
TL 1000 R	1998	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
TL 1000 S	1996	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
DL 1000 V-Strom	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.00
GS 1000 D, E	1977	1980	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Suzuki								
GS 1000 GL	1981	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
GS 1000 HC, S, Seca II	1979	1980	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.50	2.75
GSX-R1000	2001	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
GSX-R1000	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
GS 1100 G, GL	1982	1983	2.4 bar (34psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
GS 1100 G	1987	1988	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00
GSX 1100 E (16" Rear)	1980	1988	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
GSX 1100 E (17" Rear)	1984	1988	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00
GSX 1100 E, ES, EF	1986	1988	2.3 bar (33psi)	2.8 bar (40psi)	110/90V16 (59V) Roadrider	130/90-17 68V Roadrider	2.50	3.00
GSX 1100 F Katana	1988	1995	2.5 bar (36psi)	2.9 bar (42psi)	120/80ZR16 (60W) AV45-ST	150/80ZR16 (71W) AV46-ST		
GSX 1100 G	1991	1994	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	160/70R17 79V Storm 2 Ultra	2.50	4.50
GSX 1100 L	-	-	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
GSX R 1100 G, H	1986	1987	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	150/70ZR18 (70W) Storm 2 Ultra	2.50	4.00
GSX R 1100 J	1988	1988	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	2.50	4.50
GSX R 1100 K SLINGSHOT	1989	1989	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
GSX R 1100 L, M, N	1990	1992	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GSX R 1100 WP-R-S-T	1993	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GSF 1200 S, Bandit	2001	2007	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
GSF 1200 S, N Bandit (not ABS model)	1996	2000	2.5 bar (36psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
GSX 1200 Inazuma	1999	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
GSF 1250 S / SA Bandit	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 No Avon Tyre Fitment	180/55ZR17 No Avon Tyre Fitment	3.50	5.50
GSX 1300 B-King	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	200/50ZR17 (75W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
GSX R 1300 Hayabusa	1999	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
S83 Boulevard 1360cc	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	110/90-19 62H Venom	170/80B15 83H Venom	2.15	4.00
GSX 1400	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
GV 1400 Cavalcade LX, LXE	1985	1989	2.8 bar (40psi)	3.0 bar (44psi)	MT90B16 74H Cobra	150/90B15 80H Venom	3.00	3.50
VS 1400 GLF, GLP Intruder	1986	2004	2.5 bar (36psi)	2.9 bar (42psi)	110/90-19 62H Venom	170/80B15 83H Venom	2.50	4.00
C90 Boulevard / T / Black 1500cc	2005	-	-	-	150/80-16 No Avon Tyre Fitment	180/70-15 No Avon Tyre Fitment		
M1500 Intruder	1999	2004	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR17 (58W) Storm 2 Ultra	200/50ZR17 (75W) Storm 2 Ultra	3.50	6.00
M1500 Intruder / M90	2009	-	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR18 (59W) Storm 2 Ultra	200/50ZR17 (75W) Storm 2 Ultra	3.50	6.00
VL 1500 Intruder LC	1999	2004	2.3 bar (33psi)	2.8 bar (40psi)	150/80-16 71H Venom	200/70-15 82H Venom	3.50	6.00
M1600 Marauder / M95 Boulevard	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R17 62V Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
VLR 1800 Intruder C1800R / RT / C109R	2008	-	-	-	150/80R16 No Avon Tyre Fitment	240/55R16 No Avon Tyre Fitment	3.50	8.50
VZR 1800 Boulevard / M109R / M109R2	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	240/40VR18 (79V) Cobra	3.50	8.50
Suzuki Scooter								
AY 50 Katana	1997	1999	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
R50 / AY 50 Katana	2000	2009	-	-	120/70-12 58P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
UF 50 Estilite / UX50 Zillion	1999	2004	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
UG 110 Hokutu	-	2004	-	-	90/90-12 No Avon Tyre Fitment	100/80-12 No Avon Tyre Fitment		
UC 125 Epicuro	-	2004	-	-	120/80-12 No Avon Tyre Fitment	130/80-12 No Avon Tyre Fitment		
Burgman UH 125	2002	2006	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Burgman AN 125	2007	-	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Sixteen 125 / 150	2008	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke	2.50	2.75
Burgman UH 200	2007	-	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.50	3.50
Burgman AN 250	1999	2004	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Burgman AN 400	1999	2005	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Burgman AN 400	2006	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke	2.50	3.50
Burgman AN 650	-	-	-	-	120/70R15 No Avon Tyre Fitment	160/60R14 No Avon Tyre Fitment	3.50	4.50
SYM Scooter								
Jet Sport X 50 SR / Jet Euro X 50, Basix 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Jet 4 50 / 125	2010	-	-	-	TBA	TBA		
Mio 50 / 100 / Symphony 50 / 125 / Fiddle II 50 / 125	2007	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
Red Devil 50, Jet 100	-	2007	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Cevalo 125	2010	-	-	-	TBA	TBA		
Citycom 125	2008	-	-	-	120/70-15 56S Viper Stryke	140/70-14 68S Viper Stryke		
GTS 125 Evo	2008	-	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.50	3.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
SYM Scooter								
Symphy 50 / 125, Jungle 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
HD Evo 125 / 200 i	2007	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke	2.50	2.75
Joyride 125 / 200 I / VS 125	-	-	-	-	110/80-12 No Avon Tyre Fitment	130/70-12 No Avon Tyre Fitment		
Citycom 300 i	2008	-	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke	3.00	3.75
GTS 300 Evo	2008	-	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
MaxSYM 400 / 600	2010	-	-	-	TBA	TBA		
Triumph								
Bandit	1971	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-18 56V Roadrider	100/90-18 56V Roadrider		
Speed Four	2003	2006	2.4 bar (34psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
TR 6	1966	1971	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
TR 6 Trophy	1958	1962	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
TT 600	2000	2004	2.4 bar (34psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Speed Four 600	2005	2006	2.4 bar (34psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
T 100 R Daytona 650	1972	1973	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
T 120 Bonneville	1959	1962	-	-	3.25-19 No Avon Tyre Fitment	3.50-19 No Avon Tyre Fitment		
T 120 Bonneville	1963	1967	-	-	3.25-18 No Avon Tyre Fitment	3.50-18 No Avon Tyre Fitment		
T 120 Bonneville (US Model)	1963	1967	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
T 120 Bonneville	1968	1971	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
T 120 R, V Bonneville 650	1970	1973	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
T 140 E Bonneville 650	1980	1983	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider	2.15	2.50
T 140 V Bonneville 650	1976	1979	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider	2.15	2.50
T 140 V Tiger 650	1976	1978	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57V Roadrider	100/90-18 56V Roadrider	2.15	2.50
TR 6 Thunderbird 650	1982	1983	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
TR 6 Tiger 650	1971	1972	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
Daytona 650	2005	2005	2.4 bar (34psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Daytona 675 Triple	2006	-	2.4 bar (34psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
675 Street Triple	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
675 Street Triple R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
750 Bonneville T140	1987	1990	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
750 Bonneville	1986	1988	2.0 bar (29psi)	2.3 bar (33psi)	410-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)	4.10-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)	2.50	2.50
750 Tiger	1986	1988	2.0 bar (29psi)	2.3 bar (33psi)	410-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)	4.10-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)	2.50	2.50
750 Trident	1991	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
750 TSS	1982	1983	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57V Roadrider	100/90-18 56V Roadrider	2.50	2.50
750 TSX	1982	1983	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
750 Daytona	1992	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
750 Speed Triple	1992	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
T 140 V Bonneville 750	1973	1978	2.0 bar (29psi)	2.2 bar (32psi)	100/90-19 57V Roadrider	4.00-18 64V Roadrider	2.50	2.50
T 140 V Bonneville 750 Special	1979	1983	2.0 bar (29psi)	2.2 bar (32psi)	100/90-19 57V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
T 150 V Trident 750	1970	1975	2.0 bar (29psi)	2.3 bar (33psi)	90/90-19 52V Roadrider	100/90-19 57V Roadrider	2.15	2.15
T 160 V Trident 750	1976	1977	2.0 bar (29psi)	2.3 bar (33psi)	410-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)	4.10-19 61H TT Universal AM9 (also 100/90-19 57V Roadrider)		
TR 7 Tiger 750	1973	1983	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
800 America Bonneville	2002	2004	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56H Venom	170/80B15 83H Venom	2.50	5.50
800 America Bonneville	2005	-	2.3 bar (33psi)	2.7 bar (39psi)	110/90V18 (61V) Roadrider	170/80B15 83H Venom	2.50	5.50
800 Bonneville / T100	2001	2006	2.3 bar (33psi)	2.7 bar (39psi)	100/90-19 57V Roadrider	130/80-17 65V Roadrider	2.15	3.00
800 Speedmaster	2002	2004	2.2 bar (32psi)	2.5 bar (36psi)	110/80V18 (58W) Roadrider	170/80B15 83H Venom	2.50	4.00
800 Tiger	2010	-	-	-	100/90-19 V rated No Avon Tyre Fitment	150/70R17 No Avon Tyre Fitment		
850 Bonneville	2007	2008	2.3 bar (33psi)	2.7 bar (39psi)	100/90-19 57V Roadrider	130/80-17 65V Roadrider	2.15	3.00
865 Bonneville / SE / Sixty / T100	2009	-	2.3 bar (33psi)	2.7 bar (39psi)	110/70V17 (54V) Roadrider	130/80-17 65V Roadrider	2.50	3.00
900 Adventurer	1996	1998	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) AV55 STORM	150/80ZR16 (71W) AV46-ST	2.50	3.50
900 Adventurer	1999	2001	2.5 bar (36psi)	2.9 bar (42psi)	100/90-19 57H Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.50	3.50
900 Daytona	1993	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
900 Daytona T595	1997	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
900 Daytona, Super III, Speed Triple	1994	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
900 Legend TT	1999	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	3.50	4.25
900 Scrambler	2006	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H Distanzia	130/80R17 65H Distanzia	2.15	2.50
900 Speedmaster	2004	-	2.1 bar (30psi)	2.5 bar (36psi)	110/80V18 (58W) Roadrider	170/80B15 83H Venom	2.50	4.00
900 Speed Triple	1994	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
900 Sprint	1993	1994	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
900 Sprint, Sports	1995	1997	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
900 Sprint Executive	1997	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Triumph								
900 Sprint RS	2000	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
900 Sprint ST	1999	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
900 Thruxton	2004	-	2.3 bar (33psi)	2.6 bar (37psi)	100/90-18 No Avon Tyre Fitment	130/80-17 No Avon Tyre Fitment	2.50	3.00
900 Thunderbird Sport	1997	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/70R17 79V Storm 2 Ultra	3.50	4.25
900 Tiger (-'98)	1993	1998	2.2 bar (32psi)	2.5 bar (36psi)	110/80R19 59H Distanzia	140/80 R17 69H Distanzia	2.50	3.00
900 Tiger (EFI)	1999	2000	2.2 bar (32psi)	2.5 bar (36psi)	110/80R19 59H Distanzia	150/70R17 69H Distanzia	2.50	4.25
900 Trophy, Sprint	1995	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	5.50
900 Thunderbird	1995	2003	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	150/80ZR16 (71W) AV46-ST	2.50	3.50
900 Trident	1991	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
955i Daytona	2005	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
955 Daytona Centennial Edition	2002	2002	2.2 bar (32psi)	2.6 bar (37psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
955 Daytona NS (Double sided Swing Arm)	2002	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	180/55ZR17 (73W) Storm 2 Ultra	3.50	5.50
955 Daytona ST (Single sided Swing Arm)	2002	2004	2.2 bar (32psi)	2.6 bar (37psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/50ZR17 (73W) 3D Ultra Sport/Supersport	3.50	6.00
955 Daytona T595, 955i	1997	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
955 Speed Triple	2002	2004	2.2 bar (32psi)	2.6 bar (37psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
955 Speed Triple (T509)	1997	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
955 Sprint ST, RS	1999	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
955i Tiger	2001	2006	2.2 bar (32psi)	2.5 bar (36psi)	110/80R19 59V Distanzia	150/70R17 69V Distanzia	2.50	4.25
1050 Tiger	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	2.50	5.50
Daytona 1000	1991	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
Speed Triple 1050	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Sprint ST 1050	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Daytona 1200 (Early)	1991	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
Daytona 1200 (Late)	1994	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
Trophy 1200	1994	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
Trophy 1200 (Early)	1991	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.25
Thunderbird 1600	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR19 (60W) Cobra	200/50ZR17 (75W) Storm 2 Ultra	3.50	6.00
2294 Rocket III / Classic	2004	-	2.6 bar (38psi)	3.0 bar (44psi)	150/80R17 (72V) Cobra	240/50R16 84V Cobra	3.50	8.00
2294 Rocket III Touring	2007	-	2.6 bar (38psi)	3.0 bar (44psi)	150/80R16 71V Cobra	180/70R16 77H Cobra	3.50	5.00
Vespa Scooter								
Granturismo 125 L	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
GT 200	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Granturismo 250 L / GTS 250	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
GTS 125 / 300 Super	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
GTV 250	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Victory								
V92C Sport	1999	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.00	3.50
V92SC Deluxe, Cruiser	1999	2000	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57H Cobra (also WW)	MT90B16 74H Cobra (also WW)	3.50	5.50
V92TC Touring Cruiser	2005	2005	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra	160/80B16 81H Venom	3.00	3.50
Kingpin / Kingpin 8-Ball, Ness Signature Kingpin	2003	-	2.5 bar (36psi)	2.8 bar (40psi)	130/70R18 63H Cobra	180/55ZR18 (74W) Cobra	3.00	5.00
Kingpin Tour / Low	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	130/70R18 63H Cobra	180/55ZR18 (74W) Cobra	3.00	5.00
Hammer / Hammer 8 Ball / S	2005	-	2.5 bar (36psi)	2.8 bar (40psi)	130/70R18 63H Cobra	250/40VR18 (81V) Cobra	3.00	8.50
8 Ball	2003	2006	2.5 bar (36psi)	2.8 bar (40psi)	80/90-21 48H Venom	180/55ZR18 (74W) Cobra	2.15	5.00
Vegas, Ness Signature Vegas	2003	2006	2.5 bar (36psi)	2.8 bar (40psi)	80/90-21 48H Venom	180/55ZR18 (74W) Cobra	2.15	5.00
Vegas / Vegas 8 Ball	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	90/90-21 54H Venom	180/55ZR18 (74W) Cobra	2.15	5.00
Vegas Jackpot / Ness Signature Veg Jac.	2006	2006	2.5 bar (36psi)	2.8 bar (40psi)	80/90-21 48H Venom	250/40VR18 (81V) Cobra	2.15	8.50
Vegas Jackpot / Ness	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	90/90-21 54H Venom	250/40VR18 (81V) Cobra	2.15	8.50
Vision Street / Ness / Tour / Cross Roads / Cross Country	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/60R16 80H Cobra	3.00	5.00
Vision 8 Ball	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/60R16 80H Cobra	3.00	5.00
Yamaha								
DT 80 LC2	-	-	1.8 bar (26psi)	2.1 bar (30psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
DT 125 E, MX, LC, A, R	1976	1995	1.8 bar (26psi)	2.1 bar (30psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
DT 125 X	2004	-	1.8 bar (26psi)	2.1 bar (30psi)	120/70V17 (58V) Roadrider	140/70-17 66V Roadrider	3.50	3.50
SR 125	1982	1994	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment	-	-
WR 125 R	2009	-	1.8 bar (26psi)	2.1 bar (30psi)	80/90-21 No Avon Tyre Fitment	110/80-18 No Avon Fitment	1.85	2.50
WR 125 X	2009	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider	2.50	3.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Yamaha								
XT 125	1982	1994	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
XT 125 R	2004	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54T Distanzia	120/80-18 62S Distanzia	2.15	2.50
XT 125 X	2004	-	1.8 bar (26psi)	2.0 bar (29psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider	2.15	3.00
YBR 125	2004	-	-	-	2.75-18 No Avon Tyre Fitment	90/90-18 No Avon Tyre Fitment		
YBR 125 Custom	2009	-	-	-	3.00-18 No Avon Tyre Fitment	3.50-16 No Avon Tyre Fitment		
YZF 125R	1980	1981	2.0 bar (29psi)	2.3 bar (33psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider	2.15	3.00
DT 175 MX	1978	1982	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	110/80-18 58S Distanzia	1.85	2.50
DT 200 R	1989	1994	1.8 bar (26psi)	2.0 bar (29psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	3.00
XT 225 Serow	1992	-	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	3.50
XT 240	1983	1992	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54H Distanzia	120/80-18 62S Distanzia	2.15	3.50
XVS 250 Dragstar, Virago	1999	2004	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
DT 250	1973	1977	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
DT 250 MX	1978	1982	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
FZR 250 R	1989	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	2.50	3.00
RD 250	1975	1981	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.15
RD 250 LC	1980	1984	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
RZ 250 R, RR	1983	1987	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
SR 250	1980	1984	2.0 bar (29psi)	2.3 bar (33psi)	3.00-19 54S TT Speedmaster MKII	MT90-16 (74V) Roadrider	1.85	3.00
SRV 250 S, T	-	-	2.2 bar (32psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
TDR 250	1988	1990	2.2 bar (32psi)	2.5 bar (36psi)	100/80-17 52V Roadrider	120/80-17 61V Roadrider	2.50	3.50
TT 250 R	2003	2004	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	3.50
TY 250 S	-	-	2.0 bar (29psi)	2.3 bar (33psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
TZR 250 R, SP, RS, SPR	1991	1992	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	2.50	4.00
WR 250 X	2008	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider	2.50	4.00
XT 250	1980	1980	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/90-17 64S Distanzia	1.85	3.50
XT 250	1981	1990	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/90-17 64S Distanzia	1.85	3.50
XT 250	2008	-	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
XVS 250 Dragstar	1999	2004	1.9 bar (27psi)	2.3 bar (33psi)	3.00-18 No Avon Tyre Fitment	130/90-15 No Avon Tyre Fitment		
350 R 3	1970	1970	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
350 R5	1973	1973	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
RD 350	1973	1975	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/80V18 (58V) Roadrider	2.15	2.50
RD 350 F	1985	1990	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/80V18 (58V) Roadrider	2.15	2.50
RD 350 LC	1980	1983	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
RD 350 N, R	-	-	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/80V18 (58V) Roadrider	2.15	2.50
RD 350	1975	1981	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
RD 350 YPVS Powervalue	1983	1995	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
RZ 350 R, RR	1983	1990	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
XT 350	1983	2001	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
DT 360	1973	1975	1.8 bar (26psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
DT 400	1976	1977	1.8 bar (26psi)	2.0 bar (29psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
DT 400	1977	1981	2.0 bar (29psi)	2.3 bar (33psi)	80/90-21 No Avon Tyre Fitment	4.00-18 No Avon Tyre Fitment	1.85	2.50
DT 400 MX	1978	1979	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
FZ 400	1997	-	2.5 bar (36psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	2.50	4.50
FZR 400 RR, SP	1990	1994	2.0 bar (29psi)	2.3 bar (33psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
GX 400	-	-	-	-	No Avon Tyre Fitment	No Avon Tyre Fitment		
RD 400 C	1976	1980	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
SR 400	1982	1984	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
SR 400	1985	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	3.50
SRX 400	1985	1986	2.3 bar (33psi)	2.3 bar (33psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	3.50
XJ 400	-	-	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
XJ 400 D, Z	-	-	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
XJ 400 Diversion	-	-	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	130/70V18 (63V) Roadrider	2.50	3.00
XJR 400	1990	1991	2.3 bar (33psi)	2.6 bar (37psi)	110/70ZR17 (54W) Storm 2 Ultra, 3D Ultra Sport	150/70ZR17 (69W) Storm 2 Ultra	2.50	4.00
XS 400 C	1979	1983	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.15
XS 400 RK	1983	1985	2.3 bar (33psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider	2.15	3.00
XV 400 Drag Star	1996	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	170/80B15 83H Venom	2.50	4.00
XV 400 Virago	1987	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-19 52V Roadrider	140/90-15 76H Venom	2.15	3.50
RD 500 LC	1984	1987	2.2 bar (32psi)	2.5 bar (36psi)	120/80V16 (60V) Roadrider	130/80V18 (66V) Roadrider	3.50	3.00
SR 500	1978	1983	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
SR 500	1992	1993	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
SR 500	1994	1995	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	4.00-18 64V Roadrider (also 120/90-18 65V Roadrider)	2.15	2.50
XS 500	1976	1980	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
XT 500	1976	1990	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
XV 500 SE	1983	1989	2.3 bar (33psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider	2.15	3.00
XV 535 Virago	1987	2000	2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	140/90-15 76H Venom	2.15	3.00
XV 535 Virago (Oversize Rear)	1987	2000	2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	150/90B15 80H Venom	2.15	3.50
XJ 550, Seca	1981	1985	2.0 bar (29psi)	2.3 bar (33psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
XJ 550 H-K, Maxim	1981	1983	2.5 bar (36psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider	2.15	3.00
XT 550	1982	1984	2.0 bar (29psi)	2.3 bar (33psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	2.50
XZ 550 S, RJ, RK, Vision	1982	1986	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
FJ 600 LC, NC	1984	1984	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
FZ 600	1986	1988	2.0 bar (29psi)	2.3 bar (33psi)	100/90-16 No Avon Tyre Fitment	120/80-18 No Avon Tyre Fitment	2.15	3.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Yamaha								
FZR 600	1989	1993	2.3 bar (33psi)	2.8 bar (40psi)	110/70ZR17 (54W) Storm 2 Ultra, 54V Roadrider	150/70ZR18 (70W) Storm 2 Ultra (70V) Roadrider	3.00	4.50
FZR 600 R	1994	1995	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
FZS 600 Fazer	1997	2001	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	2.50	4.50
FZ6 / Fazer / S2	2004	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
FZ6 R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
SRX 600	1985	1986	-	-	100/80-18 No Avon Tyre Fitment	120/80-18 No Avon Tyre Fitment	2.15	3.50
SRX 600	1987	1987	2.3 bar (33psi)	2.5 bar (36psi)	100/80-17 52V Roadrider	120/80-18 62V Roadrider	2.15	3.50
SRX 600	1988	1989	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	120/80-18 62V Roadrider	2.50	3.50
SRX 600	1990	1992	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
TT 600	-	1998	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
TT 600 RE	2004	2005	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	130/80V18 (66V) Roadrider	2.15	3.00
XJ 600	1985	1993	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
XJ 600 S, N DIVERSION, Seca II	1992	2001	2.3 bar (33psi)	2.8 bar (40psi)	110/80V17 (57V) Roadrider	130/70V18 (63V) Roadrider	2.50	3.00
XJ6 Diversion 600	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
XT 600 A, Z, Tenere	1984	1990	2.3 bar (33psi)	2.5 bar (36psi)	3.00-21 51S Distanzia	120/80-18 62S Distanzia	1.85	3.50
XT 600 E, K	1990	2003	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54T Distanzia	120/90-17 64S Distanzia	2.15	3.50
YX 600 Radian	1986	1991	2.3 bar (33psi)	2.8 bar (40psi)	110/90V16 (59V) Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
YZF 600 R / Thunder Cat	1995	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.00
YZF-R6	1999	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YZF-R6	2002	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YZF-R6 / S	2005	-	2.5 bar (36psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
XJ 650	1980	1985	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	120/90-18 65V Roadrider	1.85	3.00
XJ 650 Turbo	1982	1987	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	1.85	3.00
XS 650	1975	1985	2.5 bar (36psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64H, 110/90-18 61V Roadrider	2.15	2.50
XS 650 S, SE	1975	1985	2.5 bar (36psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
XVS 650 A Dragstar Classic, Shadow	1998	2007	2.5 bar (36psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	3.50
XVS 650 A V Star Classic, Shadow, Silverado	1998	-	2.5 bar (36psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	3.50
XVS 650 Drag Star, V Star Custom	1996	2004	2.5 bar (36psi)	2.5 bar (36psi)	110/90-19 62H Venom	170/80B15 83H Venom	2.50	4.00
XVS 650 V Star Custom	2007	-	2.5 bar (36psi)	2.5 bar (36psi)	100/90-19 57H Cobra	170/80B15 83H Venom	2.50	3.50
MT-03 660	2006	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, 58H Distanzia	160/60ZR17 (69W) 3D Ultra Sport/Supersport, 69H Distanzia	3.50	4.50
SZR 660	1995	1998	2.3 bar (33psi)	2.6 bar (37psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	2.50	4.00
XTZ 660 Tenere, Marathon	1990	-	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54T Distanzia	120/90-17 64S Distanzia	2.15	3.50
XT 660 R, Z	2004	-	2.0 bar (29psi)	2.25 bar (32psi)	90/90-21 54T Distanzia, Gripster	130/80-17 65T Distanzia, Gripster	2.15	3.00
XT 660 X	2004	-	2.2 bar (32psi)	2.3 bar (33psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, 58H Distanzia	160/60ZR17 (69W) 3D Ultra Sport/Supersport, 69H Distanzia	3.50	4.50
XJ 700 XN-C, S Maxim	1985	1986	2.5 bar (36psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
XV 700 Virago	1984	1987	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
FZ 750	1985	1988	2.2 bar (32psi)	2.5 bar (36psi)	120/80V16 (60V) Roadrider	130/80V18 (66V) Roadrider	2.75	3.00
FZR 750 R (OW01)	1989	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
FZR 750 R Genesis	1987	1989	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	5.50
FZX 750 R	1988	1994	2.7 bar (39psi)	2.9 bar (42psi)	110/90V16 (59V) Roadrider	140/90-15 76H or 150/90B15 77V Venom	2.50	3.50
TX 750	1973	1975	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.15	3.50
XJ 750	1983	1986	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	120/90-18 65V Roadrider	2.50	3.50
XJ 750 J-R, Maxim	1982	1983	2.5 bar (36psi)	2.5 bar (36psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	1.85	3.00
XJ 750 RH, RJ, RK, Seca	1981	1985	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
XJ 750 Eli	1983	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.15	3.50
XS 750 / SE	1976	1981	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
XTZ 750 Super Ténéré	1989	1996	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54H Distanzia	140/80R17 69H Distanzia	2.15	3.50
XV 750 SE	1980	1983	2.3 bar (33psi)	2.7 bar (39psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.15	3.00
XV 750 Virago	1984	1998	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.50
YZF 750 R, RSP	1993	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YZF R7	1999	2001	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
TDM 850	1991	2001	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	2.50	4.00
TRX 850	1995	1999	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	4.50
XS 850	1979	1983	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	1.85	3.00
TDM 900	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 2 Ultra	160/60ZR17 (69W) Storm 2 Ultra	3.50	4.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Yamaha								
XJ 900, Seca II	1983	1992	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	120/90-18 65V Roadrider	2.50	3.50
XJ 900 S Diversion, Seca II	1994	2000	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	150/70ZR17 (69W) Storm 2 Ultra	3.50	4.00
XVS V Star 950 Midnight Star / Tourer	2009	-			130/70R18 63H Cobra	170/70R16 75H Cobra	3.50	4.50
1000 TR1	1981	1983	2.0 bar (29psi)	2.0 bar (29psi)	3.25-19 54V Roadrider	120/90-18 65V Roadrider	2.15	3.50
FZS 1000 Fazer FZ1	2001	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	5.50
FZ 1 1000 Fazer	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
FZR 1000 Exup	1989	1993	2.4 bar (34psi)	2.6 bar (37psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
FZR 1000 Genesis	1987	1988	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	160/60ZR18 (70W) Storm 2 Ultra	3.50	4.50
GTS 1000, GTS1000/A	1993	1995	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
XV 1000 SE Virago	1983	1984	2.5 bar (36psi)	2.8 bar (40psi)	90/90-19 52V Roadrider	MT90-16 (74V) Roadrider	2.15	3.00
XV 1000 Virago	1986	1999	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
YZF 1000 R Thunder Ace	1996	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
YZF-R1	1998	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	6.00
YZF-R1	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/ Supersport	190/55ZR17 (75W) 3D Ultra Sport/ Supersport	3.50	6.00
BT 1100 Bulldog	2002	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	170/60ZR17 (72W) Storm 2 Ultra	3.50	4.50
FJ 1100	1984	1987	2.5 bar (36psi)	2.9 bar (42psi)	120/80ZR16 (60W) AV45-ST	150/80ZR16 (71W) AV46-ST	2.75	3.50
XS 1100	1978	1983	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	1.85	3.00
XS 1100 LG-H	1980	1982	2.3 bar (33psi)	2.6 bar (37psi)	100/90-19 57H Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	1.85	3.00
XT 1200 Z Super Tenere	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Distanzia	150/70R17 69V Distanzia	2.50	4.00
XV 1100 Virago	1988	1999	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	140/90-15 76H Venom	2.15	3.00
XV 1100 Virago (Oversize Rear)	1988	1997	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H Cobra	150/90B15 80H Venom	2.50	3.50
XVS 1100, 1100 A, Drag Star, Custom	1999	2011	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	170/80B15 83H Venom	2.50	4.50
XVS 1100A Drag Star Classic	2000	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	4.50
1100 V Star /Classic / Silverado	2000	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Venom	3.00	4.50
FJ 1200	1986	1987	2.5 bar (36psi)	2.9 bar (42psi)	120/80ZR16 (60W) AV45-ST	150/80ZR16 (71W) AV46-ST	2.75	3.50
FJ 1200	1988	1996	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra	150/80ZR16 (71W) AV46-ST	3.50	3.50
VMX 1200 V Max	1985	2004	2.5 bar (36psi)	2.9 bar (42psi)	110/90V18 (61V) Roadrider	150/90B15 (74V) Venom	2.50	3.50
XJR 1200	1994	1998	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	4.50
XVZ 1200 T Venture Royal	1984	1990	2.5 bar (36psi)	2.9 bar (42psi)	120/90-18 71H Venom	140/90B16 77H Cobra	2.15	3.00
FJR 1300A / AS	2001	2005	2.7 bar (39psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
FJR 1300A / AS / AE	2006	-	2.7 bar (39psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
XJR 1300	1999	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport/Supersport	3.50	5.50
XVZ 1300 Royal Star, Boulevard, Cheyenne	1999	2001	2.5 bar (36psi)	2.9 bar (42psi)	150/80-16 71H Venom	150/90B15 80H Venom	3.50	3.50
XVZ 1300 Royal Star, Venture, Classic, Tour Deluxe	1995	-	2.5 bar (36psi)	2.9 bar (42psi)	150/80-16 71H Venom	150/90B15 80H Venom	3.50	3.50
XVZ 1300 T D Venture Royal	1986	1993	2.5 bar (36psi)	2.9 bar (42psi)	120/90-18 71H Venom	140/90B16 77H Cobra	2.50	3.50
XVS V Star 1300 / Tourer / Midnight Star	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra	180/65B16 81H Cobra (replaces 170/70B16)	3.00	4.25
XV 1600 Road Star, Silverado, Wildstar	1999	2004	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	4.00
Road Star 1700 / Midnight / Silverado	2004	-	2.9 bar (42psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	4.00
XV 1700 Road Star Warrior	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 2 Ultra	200/50ZR17 (75W) Storm 2 Ultra	3.50	6.00
1700 MT-01	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, 3D Ultra Sport	3.50	6.00
1700 Midnight Warrior	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 2 Ultra	200/50ZR17 (75W) Storm 2 Ultra	3.50	6.00
1700 V Max	2009	-	-	-	120/70-18 No Avon Tyre Fitment	200/50-18 No Avon Tyre Fitment	3.50	6.25
XV 1900 Raider / S	2009	-	-	-	120/70-21 No Avon Tyre Fitment	210/40-18 No Avon Tyre Fitment		
XV 1900 Roadliner / S / Midnight	2006	-	-	-	130/70R18 63H Cobra	190/60R17 78H Cobra	4.00	5.50
XV 1900 Stratoliner / S / Midnight	2006	-	-	-	130/70R18 63H Cobra	190/60R17 78H Cobra	4.00	5.50
Yamaha Scooter								
CW 50 Spy	1997	1998	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
YN 50 Neo	1998	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
YQ 50 Aerox	1998	2004	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
YQ 100 Aerox	2000	2005	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
YQ 100 Neo	2000	2004	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Cygnus X	-	2004	-	-	110/70-12 No Avon Tyre Fitment	120/70-12 No Avon Tyre Fitment	3.50	3.50
BWs 125	2009	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
X-City 125 / 250	2009	-	-	-	120/70-16 No Avon Fitment	140/70-15 No Avon Fitment		
XN 125 Teo	-	2004	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Yamaha Scooter								
XQ 125 Maxtor	2001	2004	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Majesty YP 125	1999	2008	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
X Max 125 / 250	2006	-	-	-	120/70-15 56S Viper Stryke	140/70-14 68S Viper Stryke	3.50	3.75
Majesty YP 180	-	2004	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Majesty YP 250	1996	2004	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Morpheus 250	-	2004	-	-	120/70-13 53P Viper Stryke	130/70-13 63P Viper Stryke	3.50	3.50
Versity 300	2003	2004	-	-	120/80-14 58S Viper Stryke	150/70-14 66S Viper Stryke	3.50	4.25
Majesty YP 400	2004	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke		
T Max 500	2001	2003	-	-	120/70-14 55S Viper Stryke	150/70-14 66S Viper Stryke	3.50	4.25
T Max 500	2004	2007	2.25 bar (32psi)	2.5 bar (36psi)	120/70R14 No Avon Tyre Fitment	160/60R15 No Avon Tyre Fitment		
T Max 500	2008	-	2.25 bar (32psi)	2.5 bar (36psi)	120/70R15 No Avon Tyre Fitment	160/60R15 No Avon Tyre Fitment		



The SERVICE DESCRIPTION consists of a Load Index and a Speed Symbol.

Speed Symbol

The SPEED SYMBOL indicates the maximum speed at which the tyre can carry a load corresponding to its Load Index under service conditions specified by Cooper-Avon Tyres.

These speeds are shown in Table 1 and apply to tyres when in good condition, inflated to the correct pressure, operating within their specific load capacity and fitted to the correct size rim. Speeds quoted are the maximum speed of which the tyre is capable, not the speed at which it is normally ridden. V, W and Z rated tyres may also be used at higher speeds but at reduced loadings. For guidance only Table 3 can be used to calculate loads at specific speeds on V, W and Z tyres.

ALL MAXIMUM SPEEDS REFERRED TO IN THIS DATA BOOK ARE SUBJECT TO APPLICABLE LEGAL SPEEDS.

Load Index

The LOAD INDEX is a numerical code associated with the maximum load a tyre can carry (except for loads at speeds above 130 mph (210 km/h) – see Table 2/2a) at the speed indicated by its Speed Symbol under service conditions specified by Avon Tyres. You should only fit replacement tyres bearing the precise speed and load index referred to in the motorcycle manufacturer's handbook. Before you make any variation please consult Avon Tyres to ensure that the replacement tyre is a correct fitment for your motorcycle.

Table 1 Speed Symbol

Speed Symbol	L	P	S	T	H	V	(V)	W	(W)	ZR
Max mph	75	93	112	118	130	149	>149*	169	>169*	>149
Max km/h	120	150	180	190	210	240	>240*	270	>270*	>240km/h*

Note: the maximum approved speed may be marked on the tyre eg V260. *at reduced loading

Table 2 Load Index - kgs

LI	kg	LI	kg	LI	kg	LI	kg	LI	kg	LI	kg	LI	kg
41	145	49	185	57	230	65	290	73	365	81	462	89	580
42	150	50	190	58	236	66	300	74	375	82	475	90	600
43	155	51	195	59	243	67	307	75	387	83	487	91	615
44	160	52	200	60	250	68	315	76	400	84	500	92	630
45	165	53	206	61	257	69	325	77	412	85	515	93	650
46	170	54	212	62	265	70	335	78	425	86	530	94	670
47	175	55	218	63	272	71	345	79	437	87	545	95	690
48	180	56	224	64	280	72	355	80	450	88	560	96	710

Table 2a Load Index - lbs

LI	Lbs	LI	Lbs	LI	Lbs	LI	Lbs	LI	Lbs	LI	Lbs	LI	Lbs
41	320	49	408	57	507	65	639	73	805	81	1019	89	1279
42	331	50	419	58	520	66	661	74	827	82	1047	90	1323
43	342	51	430	59	536	67	677	75	853	83	1074	91	1355
44	353	52	441	60	551	68	694	76	882	84	1102	92	1389
45	364	53	454	61	567	69	716	77	908	85	1135	93	1433
46	375	54	467	62	584	70	739	78	937	86	1168	94	1477
47	386	55	481	63	600	71	761	79	963	87	1201	95	1521
48	397	56	494	64	617	72	783	80	992	88	1235	96	1565

Table 3 Variation in Load Carrying Capacity

Maximum Speed mph (km/h)	VARIATION IN LOAD CARRYING CAPACITY (%)		
	Speed Symbol		
	H	V	W
130 (210)	100	100	100
137 (220)	-	95	100
143 (230)	-	90	100
149 (240)	-	85	100
155 (250)	-	-	95
161 (260)	-	-	85
168 (270)	-	-	75

Inflation Pressures

Basic pressures are quoted in Table 4 but, subject to agreement between the tyre and vehicle manufacturers, the pressures used in practice may be different. They shall take into account not only the load, but also the tyre construction, road holding, maximum speed, the orientation of the tyre, the operating conditions and the mechanical characteristics of the vehicle. In particular for higher speeds, increases in pressure are essential for safety reasons.

These increases are determined by agreement with the tyre manufacturer. In the absence of any such agreement, for speeds above 93 mph (150 km/h) the basic inflation pressure (bar) versus speed at the maximum load of the tyre, to be used for standard load tyres, is given in Table 4. The actual pressure is to be adjusted for the design maximum load acting on the wheel.

Table 4 Basic Inflation Pressure (bar) versus Speed at the maximum Load of the tyre

Speed Capability of the vehicle mph (km/h)	Speed Symbol								
	Q	R	S	T	U	H	V	W	Y
<99 (<160)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
106 (170)		2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5
112 (180)			2.6	2.6	2.6	2.6	2.6	2.5	2.5
118 (190)				2.7	2.7	2.7	2.7	2.5	2.5
124 (200)					2.7	2.7	2.7	2.6	2.5
130 (210)						2.8	2.8	2.7	2.5
137 (220)							2.8	2.8	2.5
143 (230)							2.8	2.9	2.6
149 (240)							2.8	3.0	2.7
155 (250)								3.0	2.8
161 (260)								3.0	2.9
168 (270)								3.0	3.0
174 (280)									3.0
180 (290)									3.0
186 (300)									3.0

1.0 bar = 100kPa

Basic inflation pressure (bar) versus speed at the maximum load of the tyre, to be used for standard tyres in the absence of agreement with the tyre manufacturer (1) (2)

- For intermediate maximum speeds, linear interpolation is permitted.
- Rounding of the inflation pressure figures is performed to the nearest 0.1 bar. (In the case of Extra Load or Reinforced tyres, the figures in the above are increased by 0.4 bar).

SAFETY WARNING: disregarding any of the safety precautions and instructions contained in this book may result in tyre failure or explosion causing serious personal injury or death.

How to get the best results from your tyres

SELECT THE CORRECT TYPE OF TYRE FOR YOUR MACHINE

Use combined information from owners handbook and tyre manufacturers fitment guide, to fit the correct tyres which meet with the motorcycles requirements.

PRESSURES ARE VITALLY IMPORTANT

Warning! Driving on any tyre that does not have the correct inflation pressure is dangerous. Keep your tyres inflated to the correct pressure for load and speed as shown in your motorcycle manufacturer's handbook. Any underinflated tyre builds up excessive heat that may result in sudden tyre destruction. The correct inflation pressures for your tyres must be maintained as a minimum.

PRESSURE TESTING

Test pressures at least once a week with an accurate tyre pressure gauge when tyres are cold and always before long journeys. Do not 'bleed' air off when tyres are hot as pressures rise due to heat but fall again when the tyres cool.

VALVE CORES AND CAPS

Loss of pressure may sometimes be due to valve cores not seating properly or being worn. Check valve cores, tighten for correct seating or replace as necessary. Always fit valve caps (finger tight) as they keep dust from the valve mechanism and act as an extra seal.

TUBELESS TYRES

Valves should be kept in good condition and replaced when a new tyre is fitted.

WIRE WHEELS

Ensure that proprietary rim tapes are in good condition; a protruding spoke head can damage a tube and cause a puncture.

ALIGNMENT

Ensure wheels are correctly aligned and inspect regularly. Be aware of your tyres through frequent visual examination and before any long journey. Worn tyres are more susceptible to damage and road holding is reduced in the wet. To maintain full stability on high performance machines it is advisable to change the tyres before the legal 1mm ($\frac{1}{32}$ ") remaining pattern depth is reached.

DAMAGED TYRES

Damage which exposes the casing is dangerous and contravenes tyre legislation. Replace damaged tyres immediately.

STONES

Remove any stones or nails which may become embedded in the treads of tyres. If left they will eventually penetrate through the casing and cause a puncture, leading to breakdown on the road or even an accident.

OIL AND GREASE

Rubber deteriorates when in contact with oil and grease. Remove from tyres using a cloth slightly dampened with petrol.

CARE OF TUBES

Repairs to tubes should ideally be carried out by an expert and should be vulcanised – hot or cold process. It is recommended that a new tube should be fitted with a new tyre. Tubes which have given long service become stretched and when fitted with new tyres may fail prematurely because of creasing or thinning of the tube rubber. Tubes with several repairs should be discarded.

REPAIRS TO TUBELESS TYRES

The main advantage of a tubeless tyre is its ability to withstand penetration by nails etc without a rapid loss of air. This also means that a rider can be unaware of a puncture and if the tyre continues to be used for long distances, the area of damage will spread and could become serious. Tyres must therefore be inspected regularly for nails etc, and repairs carried out as quickly as possible.

In instances where deflation has occurred, such as a nail penetration, it is essential to remove the tyre from the rim for a full external and internal examination before attempting any form of temporary or permanent repair.

Providing there is not other damage to the tread or casing Cooper-Avon recommends that only certain types of repairs should be carried out and these only in the crown area of the tyre. Plug repairs to punctures in the shoulder or sidewall area of the tyre are not recommended.

It is essential to follow the material manufacturer's instructions. Repair by buffing the tubeless lining and applying a cold cure, or vulcanised repair, of minimum 25mm (1") diameter to seal a penetration of not more than 3mm ($\frac{1}{8}$ ") diameter. The external hole should be sealed with rubber sealant to prevent the ingress of moisture which could affect the casing cords.

NB. Straight plug type repairs must not be attempted as there may be insufficient tread rubber and casing material to provide sufficient security for the plug location.

In the event of an emergency 'get-you-home' repair, it is permissible to use an inner tube of the correct size and type but the Motorcycle Manufacturers' Instruction Manual should be consulted. In some instances, an adaptor collar may be required if car-type rubber tubeless valves of greater diameter than the standard metal type have been used originally.

If tyre foam filler repairs are used as an emergency measure the tyre will have to be replaced when you return home. The chemicals in these products decompose the rubber linings of tyres.

For repairs other than those already described, a tyre fitter, working to the BS159F repair condition standard and expert in permanent repairs, should be consulted. If any major reinforcement is required to repair the damage the tyre must not be used, particularly on a high performance machine, because of possible problems with impaired vehicle stability and imbalance at speed.

Note: where a tyre is TLO, meaning tubeless only, then no repairs are allowed.

These recommendations may appear to be over-cautious, but riders who have experienced sudden tyre deflation will appreciate how dangerous this can be.

BALANCE

Avon tyres are made to fine tolerances but it is essential that the tyre/wheel assemblies should be balanced – particularly if high speed runs are contemplated. The wheels themselves should run true to within 1mm ($\frac{1}{32}$ ") and be free from distortion. Tubeless tyres and wheel assemblies can be balanced by using self-adhesive or clip-on weights. Spoked wheels should be balanced by using spoke weights, or by wrapping the outer end of the spoke adjacent to the light spot with lead wire until the wheel, freely rotating on its bearing, shows no tendency from one particular section (a heavy spot) to swing to the bottom-most point. If using lead wire, bind the lower end with the adhesive tape to prevent moving. Fine balance is more important on front than rear wheels.

ON THE ROAD

Drive reasonably. Excessive acceleration and braking shortens tyre life considerably. Some uneven wear on front tyres is inevitable due to the effect of braking and cornering, particularly if the machine is used to its full capacity.

Storage of Tyres

INTRODUCTION

In view of the harmful influence of temperature, humidity and light, inside storage is essential and should comply to BS AU50: Part 1: Section 8: 1989.

HUMIDITY

The store room should be cool, dry and moderately ventilated. Moist conditions should be avoided. Care must be taken to ensure no condensation occurs.

LIGHT

There should be protection from sunlight and strong artificial light with a high ultra-violet content. Room lighting with ordinary incandescent lamps is preferable to fluorescent tubes.

TEMPERATURE

The storage temperature should be below 77°F (25°C) and preferably below 59°F (15°C). At temperatures exceeding 77°F (25°C) certain forms of deterioration may be accelerated sufficiently to affect the ultimate service life. Direct contact with pipes and radiators must be avoided.

The effects of low temperature are not permanently deleterious, but can cause the products to stiffen. Care should be taken therefore to avoid distorting them during handling at that temperature. When they are taken from low temperature storage for immediate use, their temperature should be raised to approximately 68°F (20°C) throughout before they are put into service.

OXYGEN, OZONE AND CHEMICAL AGENTS

As ozone is particularly harmful, storage rooms should not contain any equipment generating ozone such as fluorescent lighting, mercury vapour lamps, electric motors or other equipment which may

produce sparks or other electrical discharges. Combustion gases and vapours which may produce ozone via photochemical processes should also be excluded.

Solvents, fuels, lubricants, chemicals, acids, disinfectants and the like should not be kept in the store rooms. Rubber solutions should be stored in a separate room and the administrative regulations on the storage and handling of inflammable liquids must be observed.

DEFORMATION

Products should be stored in a relaxed condition free from tension, compression or other deformation since these may cause cracking or permanent distortion.

ROTATION OF STOCKS

To avoid deterioration storage time must be minimised. Stocks should be issued from the stores in rotation so that those remaining in storage are of the latest manufacture or delivery.

SHORT TERM STORAGE

For short term storage (up to 4 weeks) tyres can be stacked horizontally, one on top of another, on wooden gratings but the height of the stacks should not exceed 4 ft (1.20 metres). After 4 weeks the tyres should be restacked, reversing the order of the tyres.

LONG TERM STORAGE

For long term storage tyres should be stored upright in a single layer on shelf racks with at least 4" (10 cm) clearance above the floor. To avoid deformation it is advisable to rotate them slightly once a month.

Important Information

Tyres are the only part of your motorcycle which are in contact with the road. Safety in acceleration, braking, steering and cornering all depend on a relatively small area of road contact. It is therefore of paramount importance that tyres should be maintained in good condition at all times, and that, when the time comes to change them, suitable replacements are professionally fitted.

It is essential that you refer to your machine manufacturer's handbook when buying and fitting replacement tyres. Changes in tyre size, type and construction should not be made without first seeking advice from the machine or tyre manufacturer, since fitting the wrong tyre may have an adverse effect on handling, safety and wear.

Fitting Precautions

An inflated tyre contains a huge amount of trapped energy. When released in the form of an explosion, this energy can kill or seriously injure the unwary. Tyre changing can be dangerous and should only be carried out by trained personnel. It is strongly advised that the following precautions are taken when fitting or removing tyres.

- 1 Wheels do not have an infinite life and particular attention should be paid to the detection of corrosion, damage, distortion and cracking. Under no circumstances should hot work be carried out to any wheel to which a tyre is fitted. The inflation of tyres with nitrogen does not make hot work safe. Do not heat up any wheel when it is fitted with a tyre using direct heat (i.e. naked flame) from hot working equipment or forced air space heaters. Violent explosions can occur. Unsuitable wheels should be discarded; no attempt should be made to repair them.
- 2 It is essential that all tyre/wheel assemblies are inflated inside a safety cage or within a portable safety inflation device. Defective beads, poor bead seating are typical causes of an explosive deflation. In all cases an in-line pressure gauge should be used, and air line controls must be of the 'dead man handle' type.

Avon motorcycle tyres are only for use on vehicles for which motorcycle tyres were originally specified by the vehicle manufacturer, any other use may be dangerous.

Motorcycle tyres which have been subject to use on rolling roads must no longer be used for subsequent, normal service. Use of Avon motorcycle tyres on a rolling road (Dyno) will invalidate the tyre warranty. All tests on rolling roads must be carried out with test tyres, special tyres reserved for maintenance purposes, or tyres which are worn out or downgraded.

For fitment recommendations please see Cooper Tire UK Motorcycle Fitment Chart or consult Cooper Tire Customer Service Division. All speeds stated in this brochure are subject to observance of the appropriate national speed limits.

An assembly under inflation must never be left unattended. Air line should be fitted with a clip-on chuck and be at least 3 metres in length.

- 3 Examine the tyre for damage both inside and out. Damaged tyres can explode during inflation.
- 4 Before fitting ensure the tyre and the tube (if required) are in good condition and compatible in size.
- 5 Always use an approved bead lubricant when fitting a tyre to avoid damage to the tyre and ensure correct bead setting.
- 6 Make a physical check of the tyre/wheel assembly before attempting to inflate.
- 7 Establish the approved pressure for the tyre/wheel assembly. Inflate GENTLY to no more than 1 Bar (14.5psi) and again check that the assembly is fitting correctly, before continuing inflation to approved pressure.
- 8 Always before inflation of the tyre, the wheel should be placed inside a safety cage or within a portable safety inflation device.

Tyres are the only part of your motorcycle which are in contact with the road. Safety in acceleration, braking, steering and cornering all depend on a relatively small area of road contact. It is therefore of paramount importance that tyres should be maintained in good condition at all times and that, when the time comes to change them, suitable replacements are professionally fitted.

It is essential that you refer to your motorcycle manufacturer's handbook when buying and fitting replacement tyres. Changes in tyre size, type and construction should not be made without first seeking advice from the motorcycle or tyre manufacturer, since fitting the wrong tyre may have an adverse effect on handling, safety and wear.

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For fitment information, please see Avon Tyres' Motorcycle Application Guide or consult Cooper Tire, Motorcycle Technical Product Dept. For any non-listed fitments, contact Cooper Tire via the website, Motorcycle Helpline Tel: 0870 9029276 Fax: (01225) 791301.

All speed stated in this list are subject to observance of the appropriate national speed limits.

WARNING

Before fitting an Avon motorcycle tyre, refer to our Motorcycle Data & Fitment Guide - it contains important information concerning safety.

TYRE NOTATIONS AND MARKINGS

Tyre notations in this publication fall into three distinct categories according to their construction type.

CROSSPLY TYRES

Crossply tyres are denoted by the inclusion of a dash within the notation. E.G. 230/60-15 86H

BIAS BELTED TYRES

Bias Belted tyres are denoted by the inclusion of a letter 'B' within the notation. E.G. 140/90B16 77H

RADIAL TYRES

Radial tyres are denoted by the inclusion of a letter 'R' within the notation. E.G. 120/70R17 (73W)

In all cases, the speed rating is incorporated within the speed and load index following the notation.

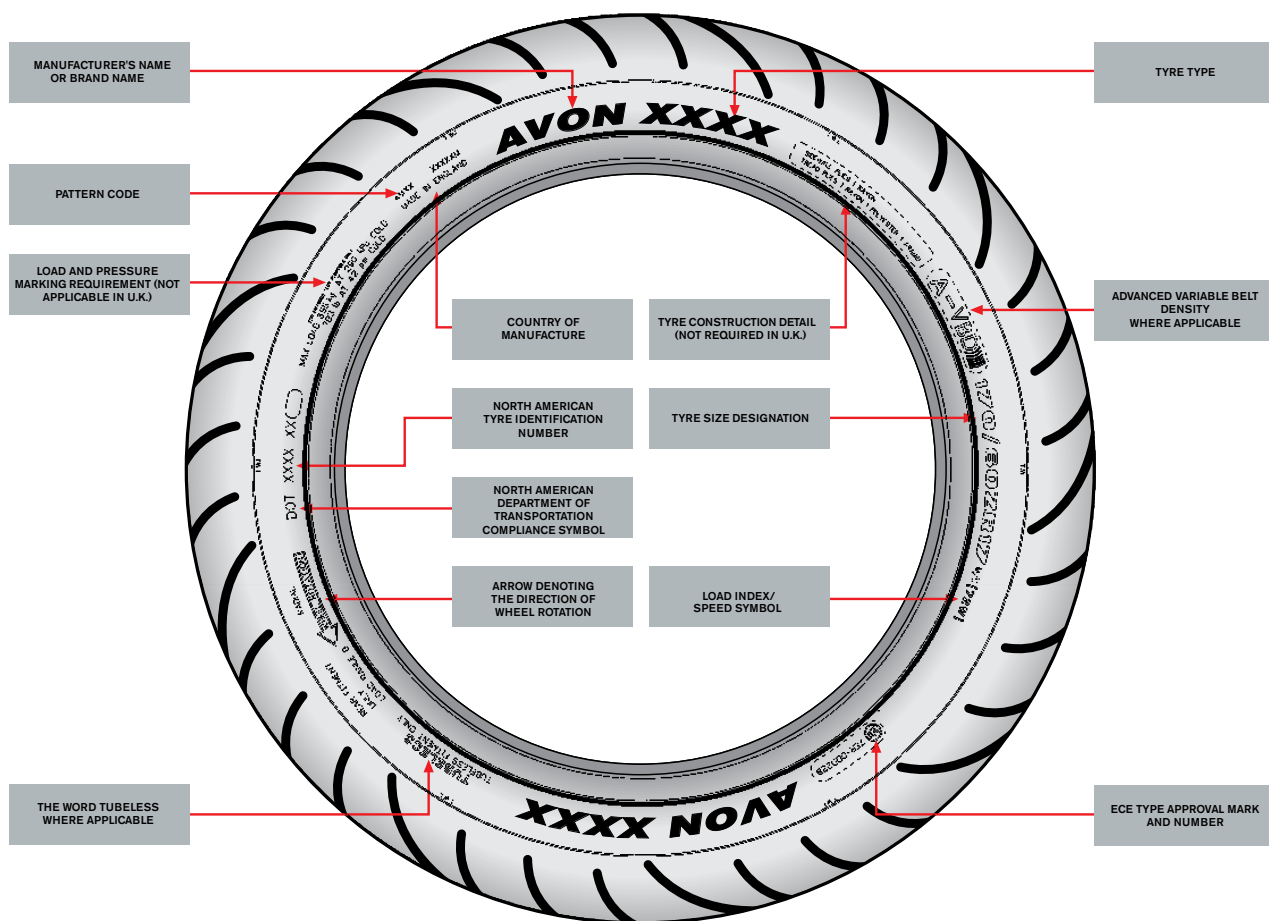
NOTE: The introduction of European Regulations ECE R75 has resulted in a more precise expression of speed indices. For example, almost all 'Z-rated' tyres now carry a 'W' within the load speed marking. Whereas the 'Z' indicates a tyre's capacity to run over 149mph (240kph), the letter 'W' indicates that it is capable of running at 168mph (270kph) or higher if the speed and load index is enclosed within brackets.

Actual tyre sidewall markings will continue to include the speed symbol within the notation.

MOTORCYCLE TYRES

When new motorcycle tyres are fitted, they should not be subject to maximum power until a reasonable 'running in' distance has been covered. 100 dry miles (160km) is the recommended minimum (discount any wet miles covered). Tyres should then be visually examined and their inflation pressures checked before riding.

Tyre Markings

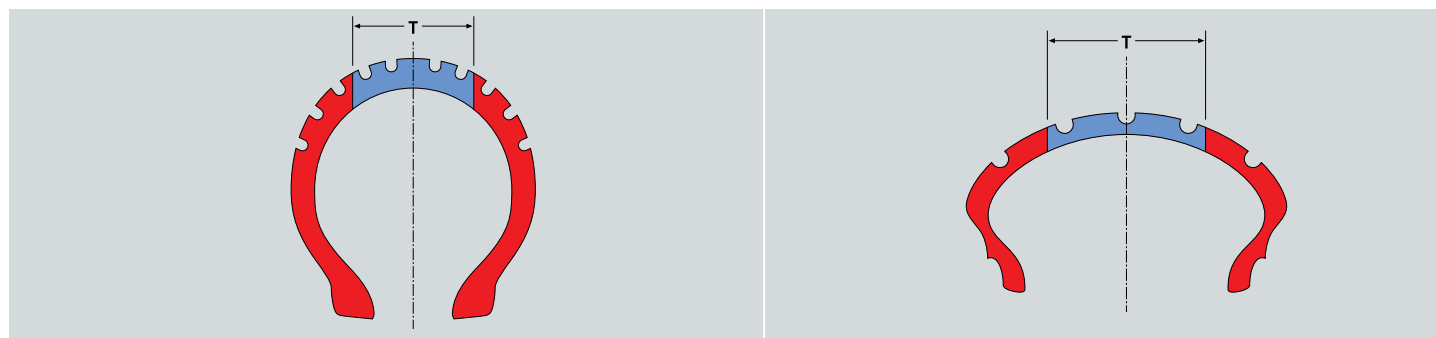


Tyre Repair Precautions

Table 1: Motorcycle & scooter tyre damage limits (after preparation)

SPEED SYMBOL	Up to J	Above J and up to and including V	Above V
Max size of damage (diameter)	1/4" (6mm)	1/8" (3mm)	No repairs shall be permitted
Max. number of repairs	2	1	

Repairable & non-repairable areas for motorcycle & scooter tyres



RED AREAS:
Non-repairable parts of the tyre – do not attempt to repair tyres damaged in these areas.

BLUE AREAS:
It is permissible to do certain repairs in this part of the tyre. T= 50% of the nominal width.



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TYRES



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