

Tire Pressure Recommendations

Track use only

- Tire pressures should be carefully established, especially when running your motorcycle on the track.
- Always refer to the motorcycle manufacturer's recommendations for track usage and tire pressures.
- Motorcycle tires intended for track usage ("race tires") have temperatures and pressures at which they function best, which vary according to the circumstances. For specific Bridgestone tires when used on the track, you may use the information in this chart as a reference.

- Make adjustments to front and/or rear pressures based on the following:
 - Motorcycle type and setup
 - Track conditions, including surface condition and ambient temperature
 - Your riding experience
- Ride more carefully until your tires warm up to operating temperature.
- Tires intended for ordinary street/highway usage ("street tires") do not perform the same as race tires, and have different operating temperatures. Using street tires on the track may void the tire manufacturer warranty.

Dry Slick Tires	PATTERN	SIZE	COMPOUND	MEASURED RIM (in)	IDEAL RIM (in)	RIM WIDTH RANGE (in)	OD (in)	OD (mm)	TREAD WIDTH (in)	TREAD WIDTH (mm)	COLD PRESSURE	HOT PRESSURE	HOT RANGE	ARTICLE No.	INTENDED APPLICATION
	V02 F	90/580R17	SOFT	2.50	2.50	2.15-2.5	22.7	576	3.4	87	-	29	28-30	3083	GP3, <125cc
	V02 F	90/580R17	MEDIUM	2.50	2.50	2.15-2.5	22.7	576	3.4	87	-	29	28-30	3085	GP3, <125cc
	V02 F	110/590R17	SOFT	3.00	3.00	2.75-3.50	23.3	592	4.3	109	-	30	29-32	20285	300-500cc SSP
	V02 F	120/605R17	SOFT	3.50	3.50	3.50-3.75	23.8	605	4.6	117	-	34.5	33-35.5	14310	Supertwin, 600-1000cc SSP/SBK
	V02 F	120/605R17	MEDIUM	3.50	3.50	3.50-3.75	23.8	605	4.6	117	-	34.5	33-35.5	14311	Supertwin, 600-1000cc SSP/SBK
	V01 R	190/650R17	SOFT	6.00	5.50	5.50-6.25	25.6	649	7.3	185	-	25	25-28	424	600-750cc Supersport
	V01 R	190/650R17	MEDIUM	6.00	5.50	5.50-6.25	25.6	649	7.3	185	-	25	25-28	423	600-750cc Supersport
	V02 R	120/600R17	SOFT	3.50	3.50	2.75-3.50	23.7	603	4.6	117	-	29	26-30	3087	GP3, <125cc
	V02 R	120/600R17	MEDIUM	3.50	3.50	2.75-3.50	23.7	603	4.6	117	-	29	26-30	3089	GP3, <125cc
	V02 R	140/625R17	SOFT	3.50	4.00	3.50-4.50	24.6	626	5.6	142	-	29	28-32	20286	300-500cc SSP
	V02 R	180/655R17	X/S 3LC	5.50	5.50	5.50-6.00	25.8	655	7.4	189	-	26.5	25.5-27.5	13639	600-1000cc Supersport
	V02 R	180/655R17	SOFT	5.50	5.50	5.50-6.00	25.8	655	7.4	189	-	26.5	25.5-27.5	13638	600-1000cc Supersport
	V02 R	200/660R17	X/S 3LC	6.00	6.00	5.50-6.25	26.0	660	7.6	193	-	26.5	25.5-27.5	15065	1000cc Superbike
	V02 R	200/660R17	SOFT	6.00	6.00	5.50-6.25	26.0	660	7.6	194	-	26.5	25.5-27.5	15062	1000cc Superbike
	V02 R	200/660R17	MEDIUM	6.00	6.00	5.50-6.25	26.0	660	7.6	194	-	26.5	25.5-27.5	15064	1000cc Superbike
	BM01	125/600R16.5	-	3.50	3.50	3.50-3.75	23.6	600	4.9	125	-	33	32-35	109064	Supermoto
	RO2Z	165/630R17	-	5.00	5.50	5.00-5.50	24.9	633	6.5	165	27	32	29-33	17672	Supermoto
	BM02Z R	165/625R17	-	5.00	5.00	4.50-5.50	24.6	625	6.5	165	27	32	29-33	109132	Supermoto

What is "HOT TIRE PRESSURE"? Hot tire pressure should be taken directly after pit in, at the operating temperature of the tire. A typical reduction of pressure after one hour of tire warmer usage (at 175°F) is 1.0-1.5 psi.

Wet Tires	PATTERN	SIZE	COMPOUND	MEASURED RIM (in)	IDEAL RIM (in)	RIM WIDTH RANGE (in)	OD (in)	OD (mm)	TREAD WIDTH (in)	TREAD WIDTH (mm)	COLD PRESSURE	HOT PRESSURE	HOT RANGE	ARTICLE No.	INTENDED APPLICATION
	W01 F	90/580R17	-	3.00	3.00	2.75-3.50	22.8	578	3.6	91	30	-	-	7056	GP3, <125cc
	W01 F	110/590R17	-	2.75	3.00	2.50-3.00	23.5	596	4.2	106	28	-	-	7780	300-500cc SSP
	W01 F	120/600R17	-	3.50	3.50	3.50-3.75	23.9	606	4.7	120	32	-	-	6370	~650cc Supertwin
	W01 R	120/595R17	-	3.50	3.50	2.75-3.50	23.5	598	4.4	113	29	-	-	7057	GP3, <125cc
	W01 R	140/620R17	-	4.00	4.00	3.50-4.50	24.5	623	5.6	141	29	-	-	7781	300-500cc SSP
	W01 R	165/630R17	-	5.00	5.50	4.50-5.50	24.9	633	6.5	165	30	-	-	7782	Supertwin, 600-1000cc SSP/SBK
	W01 R	190/650R17	-	6.00	5.50	5.50-6.25	25.6	649	7.4	188	32	-	-	6371	Supertwin, 600-1000cc SSP/SBK

What about RAIN vs WET vs HUMID? The pressures for Racing Battlax Wet tires is taken when cold. Pressures for these tires are adjusted depending on the amount of water on the track, generally: >> Very wet track, up to 1/16" water: +1.5 psi, >> Wet track: +0 psi, >> Drying track, limited wet areas: -1.5 psi

Dry Grooved Race Tires	PATTERN	SIZE	COMPOUND	MEASURED RIM (in)	IDEAL RIM (in)	RIM WIDTH RANGE (in)	OD (in)	OD (mm)	TREAD WIDTH (in)	TREAD WIDTH (mm)	COLD PRESSURE	HOT PRESSURE	HOT RANGE	ARTICLE No.	INTENDED APPLICATION
	R11 F	110/70R17	MEDIUM	3.00	3.00	2.75-3.50	23.3	592	4.3	109	-	30	23-32	9313	300-500cc SSP
	R11 F	120/70R17	SOFT	3.50	3.50	3.00-3.50	23.8	604	4.7	119	-	33	31-34	9038	Supertwin, 600-1000cc SSP/SBK
	R11 F	120/70R17	MEDIUM	3.50	3.50	3.00-3.50	23.8	604	4.7	119	-	33	31-34	9041	Supertwin, 600-1000cc SSP/SBK
	R11 R	140/70R17	MEDIUM	3.50	4.00	3.50-4.50	24.6	626	5.6	142	-	29	28-32	9315	300-500cc SSP
	R11 R	150/60R17	MEDIUM	4.00	4.00	4.50-5.00	24.4	619	6.1	154	-	29	28-32	9319	300-500cc SSP
	R11 R	160/60R17	MEDIUM	4.50	4.50	5.50-6.00	24.9	633	6.4	162	-	29	28-30	9042	Supertwin, 600-1000cc SSP/SBK
	R11 R	188/55R17	MEDIUM	5.50	5.50	5.50-6.00	25.2	640	7	179	-	26	25-28	9093	Supertwin, 600-1000cc SSP/SBK
	R11 R	190/55R17	SOFT	6.00	5.50	5.50-6.00	25.6	651	7.4	187	-	25	25-28	11653	Supertwin, 600-1000cc SSP/SBK
	R11 R	190/55R17	MEDIUM	6.00	5.00	5.50-6.00	25.6	651	7.4	187	-	25	25-28	9040	Supertwin, 600-1000cc SSP/SBK
	R11 R	200/55R17	SOFT	6.25	6.00	5.50-6.25	25.8	655	7.7	196	-	24	23-26	11657	Supertwin, 600-1000cc SSP/SBK
	R11 R	200/55R17	MEDIUM	6.25	6.00	5.50-6.25	25.8	655	7.7	196	-	24	23-26	9095	Supertwin, 600-1000cc SSP/SBK
	R10 F	120/70Zr17	-	3.50	-	3.00-6.50	23.6	600	4.7	119	-	32	-	5190	Supertwin, 600-1000cc SSP/SBK
	R10 R	190/55Zr17	-	6.00	-	5.50-6.00	25.5	648	7.4	187	-	26	-	7872	Supertwin, 600-1000cc SSP/SBK
	BT39 F	2.50-18	-	1.60	-	1.40-1.60	23.4	594	2.6	66	29	29	23-33	39347	
	CR11 F	110/80R18	-	2.50	-	2.50-3.00	24.9	120	4.4	633	30-33	36	35-40	11626	Classic
	CR11 R	150/65R18	-	4.00	-	4.00-4.50	25.7	188	5.8	649	26-30	35	33-38	11638	Classic

GROOVED racing tires. The R11, CR11, R10 and BT39 are for track use only. These tires should be treated similar to dry-application, slick racing tires. Tire warmers are recommended.

Racing Street	PATTERN	SIZE	COMPOUND	MEASURED RIM (in)	IDEAL RIM (in)	RIM WIDTH RANGE (in)	OD (in)	OD (mm)	TREAD WIDTH (in)	TREAD WIDTH (mm)	COLD PRESSURE	HOT PRESSURE	HOT RANGE	ARTICLE No.	INTENDED APPLICATION
	RS10 F	120/70Zr17	-	3.50	-	3.50	23.6	599	4.7	119	28	-	-	003861	
	RS10 R	180/55Zr17	-	5.50	-	5.50-6.00	25.2	640	7.2	183	26	-	-	004637	
	RS10 R	190/50Zr17	-	6.00	-	5.50-6.00	24.5	622	8.0	203	26	-	-	005469	
	RS11 F	120/70Zr17	-	3.50	-	3.50	23.6	599	4.7	119	30	-	-	011956	
	RS11 R	190/55Zr17	-	6.00	-	5.50-6.00	25.3	643	7.5	191	26	-	-	011665	
	RS11 R	200/55Zr17	-	6.25	-	6.00-6.50	25.8	655	7.9	201	25	-	-	011670	

Use of Racing Street tires on track. The recommended pressures are for Track use only. Follow the motorcycle manufacturer's recommendations for pressures when using these tires in street/highway service.

Hypersport	PATTERN	SIZE	COMPOUND	MEASURED RIM (in)	IDEAL RIM (in)	RIM WIDTH RANGE (in)	OD (in)	OD (mm)	TREAD WIDTH (in)	TREAD WIDTH (mm)	COLD PRESSURE	HOT PRESSURE	HOT RANGE	ARTICLE No.	INTENDED APPLICATION
	S22 F	110/70R17	-	3.00	-	3.00-3.50	23.3	592	4.4	112	33	-	-	011668	
	S22/S23 F	120/70Zr17	-	3.50	-	3.50	23.7	602	4.7	119	30	-	-	011449	
	S22 R	140/70R17	-	4.00	-	4.00-4.50	25.5	648	7.2	183	29	-	-	011679	
	S22 R	150/60R17	-	4.00	-	4.00-4.50	24.4	620	6.3	160	29	-	-	011624	
	S22/S23 R	160/60Zr17	-	4.50	-	4.50-5.00	24.8	630	6.4	163	29	-	-	009328	
	S22/S23 R	180/55Zr17	-	5.50	-	5.50-6.00	24.9	632	7.1	180	26	-	-	011450	
	S22 R	180/60Zr17	-	5.50	-	5.00-5.50	25.5	648	7.2	183	26	-	-	011503	
	S22/S23 R	190/50Zr17	-	6.00	-	5.50-6.00	24.7	627	7.5	191	26	-	-	009329	
	S22/S23 R	190/55Zr17	-	6.00	-	5.50-6.00	25.5	648	7.6	193	26	-	-	009848	
	S22/S23 R	200/55Zr17	-	6.25	-	5.50-6.00	25.9	658	7.8	198	25	-	-	009346	

Use of Hypersport tires on track. The pressures in this chart are for track use only. Follow the motorcycle manufacturer's recommendations for pressures when using these tires in street/highway service. Hypersport tire are not race tires, and may not meet the performance expectations of more experienced riders when used on the track.

Operating motorcycles on tracks is an inherently dangerous activity. Always warm-up and properly inflate your tires before operating at high-speeds. Failure to do so could cause a loss of vehicle control, resulting in serious injury or death.