

## 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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	125	33	32-35	109064	Supermoto	
	RO2Z	165/630R17	-	5.00	5.50	5.00-5.50	24.9	633	6.5	165	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	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	91	30	-	-	7056	GP3, <125cc
	W01 F	110/590R17	-	2.75	3.00	2.50-3.00	23.5	596	4.2	106	106	28	-	-	7780	300-500cc SSP
	W01 F	120/600R17	-	3.50	3.50	3.50-3.75	23.9	606	4.7	120	120	32	-	-	6370	650cc Supertwin
	W01 R	120/595R17	-	3.50	3.50	2.75-3.50	23.5	598	4.4	113	113	29	-	-	7057	GP3, <125cc
	W01 R	140/620R17	-	4.00	4.00	3.50-4.50	24.5	623	5.6	141	141	29	-	-	7781	300-500cc SSP
	W01 R	165/630R17	-	5.00	5.50	4.50-5.50	24.9	633	6.5	165	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	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	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	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	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	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	154	-	29	28-32	9319	300-500cc SSP
	R11 R	160/60R17	MEDIUM	4.00	4.50	5.50-6.00	24.9	633	6.4	162	162	-	29	28-30	9042	Supertwin, 600-1000cc SSP/SBK
	R11 R	180/55R17	MEDIUM	5.50	5.50	5.50-6.00	25.2	640	7	179	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	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	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	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	196	-	24	23-26	9095	Supertwin, 600-1000cc SSP/SBK
	R10 F	120/70ZR17	-	3.50	-	3.00-4.50	23.6	600	4.7	119	119	-	32	-	5190	Supertwin, 600-1000cc SSP/SBK
	R10 R	190/55ZR17	-	6.00	-	5.50-6.00	25.5	648	7.4	187	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	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	119	28	-	-	003861	
	RS10 R	180/55ZR17	-	5.50	-	5.50-6.00	25.2	640	7.2	183	183	26	-	-	004637	
	RS10 R	190/50ZR17	-	6.00	-	5.50-6.00	24.5	622	8.0	203	203	26	-	-	005469	
	RS11 F	120/70ZR17	-	3.50	-	3.50	23.6	599	4.7	119	119	30	-	-	011956	
	RS11 R	190/55ZR17	-	6.00	-	5.50-6.00	25.3	643	7.5	191	191	26	-	-	011665	
	RS11 R	200/55ZR17	-	6.25	-	6.00-6.50	25.8	655	7.9	201	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	112	33	-	-	011668	
	S22/S23 F	120/70ZR17	-	3.50	-	3.50	23.7	602	4.7	119	119	30	-	-	011449	
	S22 R	140/70R17	-	4.00	-	4.00-4.50	25.5	648	7.2	183	183	29	-	-	011679	
	S22 R	150/60R17	-	4.00	-	4.00-4.50	24.4	620	6.3	160	160	29	-	-	011624	
	S22/S23 R	160/60ZR17	-	4.50	-	4.50-5.00	24.8	630	6.4	163	163	29	-	-	009328	
	S22/S23 R	180/55ZR17	-	5.50	-	5.50-6.00	24.9	632	7.1	180	180	26	-	-	011450	
	S22 R	180/60ZR17	-	5.50	-	5.00-5.50	25.5	648	7.2	183	183	26	-	-	011503	
	S22/S23 R	190/50ZR17	-	6.00	-	5.50-6.00	24.7	627	7.5	191	191	26	-	-	009329	
	S22/S23 R	190/55ZR17	-	6.00	-	5.50-6.00	25.5	648	7.6	193	193	26	-	-	009848	
	S22/S23 R	200/55ZR17	-	6.25	-	5.50-6.00	25.9	658	7.8	198	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 tires 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.