

Chain & Sprocket Application Chart

BMW Model / Year	Front			Rear			Colors	Chain Size
	Part#	OEM Teeth	Avail. Gear	Part #	OEM Teeth	Avail. Gear		
G 310 R/GS 17-24	3144	16	15-16	5177	40	40-41,45-47	ST	520-112
F-650 94-95	1185	16	15-16	5177	47	45-48	ST	520-110
F-650 FUNDURO / 96-00	1185	16	15-16	5177	47	45-48	ST	520-110
F-650 STRADA / 98-00	1185	16	15-16	5177	47	45-48	ST	520-110
F-650 DAKAR / 99-00	1185	16	15-16	5177	47	45-48	ST	520-112
F-650 GS DAKAR / 01-04	1185	16	15-16	5177	47	45-48	ST	520-112
F-650 GS / 99-04	1185	16	15-16	5177	47	45-48	ST	520-112
F 650 GS 08-12	1068	17	15-17	5179	41	41,42	ST	525-116
F 850 GS 18-22	1068	17	15-17	5180	44	45,47	ST	525-122
F 700 GS 13-18	1068	17	15-17	5179	42	41,42	ST	525-116
F 800 GS/TROPHY 08-18 (10.5mm b.h)	1068	16	15-17	5179	42	41,42	ST	525-116
F 800 GS ADV 13-18 (10.5mm b.h)	1068	16	15-17	5179	42	41,42	ST	525-116
F 900 R/XR 20-22	1068	17	15-17	5180	44	45,47	ST	525-122
S-1000RR / 09-11	1190	17	15-17	5178	44	44-46	BK,BL,GD,RD	ST 525-118
(520 Conversion)	1190		15-17	5178		43-47	BK,BL,GD,RD	ST 520
S-1000RR / 12-18	1190	17	15-17	5178	45	43-47	BK,BL,GD,RD	ST 525-118
S-1000R / 14-20	1190	17	15-17	5178	45	43-47	BK,BL,GD,RD	ST 525-118
S-1000R / 21-22	1190	17	15-17	5180	45	43-47	BK,BL,GD,RD	ST 525-120
S-1000 XR / 15-19	1190	17	15-17	5178	45	43-47	BK,BL,GD,RD	ST 525-128
S-1000 XR / 20-22	1190	17	15-17	5180	45	43-47	BK,BL,GD,RD	ST 525-128
S-1000 RR 19-22(all wheels)	1190	17	15-17	5180	45 **	45-47	BK,BL,GD,RD	ST 525-120
BMW HP Forged Wheel (*up to 2018)				8892		44-47	BK,BL,GD,RD	520
S-1000 RR 23-24(all wheels)	1190	17	15-17	5180	46	45-47	BK,BL,GD,RD	ST 525-122

** On the 20-22 S 1000 RR a 47 tooth sprocket may contact the swingarm in certain gearing combinations .

BK= Aluminum Black, BL= Aluminum Blue, GD= Aluminum Gold, RD= Aluminum Red, ST = Steel