

NSR250R MC18

	Tooth Count		Ratio
	Driving	Driven	
Primary	25	59	2.360
1st			2.846
2nd			2.000
3rd			1.631
4th			1.368
5th			1.250
6th			1.173
Final	15	42	2.800

Rear wheel circumference 1.995 metres

http://www.dreamgate.ne.jp/NSR/specs/mc18_2specs.html

RPM							
5000	6000	7000	8000	9000	10000	11000	11500
31.8	38.2	44.6	50.9	57.3	63.6	70.0	73.2
45.3	54.3	63.4	72.5	81.5	90.6	99.6	104.2
55.5	66.6	77.7	88.9	100.0	111.1	122.2	127.7
66.2	79.4	92.7	105.9	119.2	132.4	145.7	152.3
72.5	86.9	101.4	115.9	130.4	144.9	159.4	166.7
77.2	92.7	108.1	123.5	139.0	154.4	169.9	177.6

12000	12500
76.4	79.6
108.7	113.2
133.3	138.8
158.9	165.5
173.9	181.1
185.3	193.0