

RING AND PINION RATIOS

	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
36						3.27									
37	6.17		4.63	4.11											
38						3.45									
39			4.88			3.54/3.55									
40							3.33	3.08							
41		5.86	5.13	4.56	4.10	3.73	3.42			2.73					
42							3.50	3.23							
43	7.17		5.38	4.78	4.30	3.91		3.31	3.07	2.87					
44				4.89								2.59			
45						4.09			3.21	3.00					
46								3.54							
47						4.27	3.92				2.94				2.35
48															
49										3.27			2.72		
50						4.55				3.33					
51															
52															
53				5.89											

FORMULA

$$\frac{\text{Ring}}{\text{Pinion}} = \text{RATIO}$$

EXAMPLE

$$\frac{39}{8} = 4.875$$

	Ring Gear	Splines	Hsg Dia	Hsg Thk	Spiders	Axle Dia	Pinion Dia.
D30 JK (non Rubi fron	7.2"	27	2.5"	.25"	2	1.16"	1.38"
D44 JK (non Rubi rear	8.5"	30	2.5"	.25"	2	1.31"	1.38"
D44 JK Rubicon (rear)	8.8"	32	2.5"	.25"	4	1.41"	1.63"
D44 JK Rubicon (front	8.5"	30	2.5"	.25"	4	1.31"	1.63"
PR44 Prorock (front)	8.5"	30	3.0"	.313"	4	1.31"	1.63"
PR44 Prorock (rear)	8.8"	30	3.0"	.313"	4		1.63"
D50	9.0"						
D60	9.75"	35 or 40				1.50"	
PR60	9.75"	35		.50"		1.50"	
D70	10.54"						
D80	11.25"						
PR80 (front)	11.25"	40		.375" or 4.0"			2.0"
PR80 (rear)	11.25"			.375" or 4.0"			2.0"