

Shifter Gear Ratios (#428 chain)

	14	15	16	17	18	19
22	1.57	1.47	1.38	1.29	1.22	1.16
23	1.64	1.53	1.44	1.35	1.28	1.21
24	1.71	1.60	1.50	1.41	1.33	1.26
25	1.79	1.67	1.56	1.47	1.39	1.32
26	1.86	1.73	1.63	1.53	1.44	1.37
27	1.93	1.80	1.69	1.59	1.50	1.42
28	2.00	1.87	1.75	1.65	1.56	1.47
29	2.07	1.93	1.81	1.71	1.61	1.47
30	2.14	2.00	1.88	1.76	1.67	1.58

Ratio	Decimal	Ratio	Decimal	Ratio	Decimal
19:22	1.158	19:28	1.474	16:27	1.688
19:23	1.211	16:24	1.500	17:29	1.706
18:22	1.222	18:27	1.500	14:24	1.714
19:24	1.263	19:29	1.526	15:26	1.733
18:23	1.278	17:26	1.529	16:28	1.750
17:22	1.294	15:23	1.533	17:30	1.765
19:25	1.316	18:28	1.556	14:25	1.786
18:24	1.333	16:25	1.563	15:27	1.800
17:23	1.353	14:22	1.571	16:29	1.813
19:26	1.368	19:30	1.579	14:26	1.857
16:22	1.375	17:27	1.588	15:28	1.867
18:25	1.389	15:24	1.600	16:30	1.875
17:24	1.412	18:29	1.611	14:27	1.929
19:27	1.421	16:26	1.625	15:29	1.933
16:23	1.438	14:23	1.643	14:28	2.000
18:26	1.444	17:28	1.647	15:30	2.000
15:22	1.467	15:25	1.667	14:29	2.071
17:25	1.471	18:30	1.667	14:30	2.143