

# Rankin Gear Ratio Chart

	M/S	C/S	300- 350-	IP C/S	29M 25M	29M 26M	28 27A	28 28	27A 28	26 30	25 30A	25 31	24A 31.	23M 31M	
1st	500	550-													
	38	16D	L		2.047	2.129	2.290	2.375	2.463	2.740	2.850	2.945	3.068	3.201	
	38	17A	L		1.927	2.004	2.155	2.235	2.318	2.579	2.682	2.772	2.887	3.013	
	38	18	L		1.820	1.893	2.086	2.111	2.189	2.436	2.533	2.618	2.727	2.845	
	37	18A			1.772	1.843	1.982	2.056	2.132	2.372	2.467	2.549	2.655	2.771	
	37	19			1.679	1.746	1.878	1.947	2.019	2.247	2.337	2.415	2.515	2.625	
	36	19A			1.633	1.699	1.827	1.895	1.965	2.186	2.274	2.349	2.447	2.554	
	36	20			1.552	1.614	1.736	1.800	1.867	2.077	2.160	2.232	2.325	2.426	
	35	20A			1.509	1.569	1.688	1.750	1.815	2.019	2.100	2.170	2.260	2.359	
	35	21			1.437	1.494	1.607	1.667	1.728	1.923	2.000	2.067	2.153	2.246	
	34H	21H			1.396	1.452	1.561	1.619	1.679	1.868	1.943	2.008	2.091	2.182	
	2nd & 3rd	400-	450-												
		33P	21P			1.355	1.409	1.515	1.571	1.630	1.813	1.886	1.949	2.030	2.118
33		22A	L		1.283	1.345	1.446	1.500	1.556	1.731	1.800	1.860	1.938	2.022	
32A		22A	L		1.254	1.304	1.403	1.455	1.508	1.678	1.745	1.804	1.879	1.960	
33		23	L		1.237	1.286	1.384	1.435	1.488	1.656	1.722	1.779	1.853	1.934	
33R		23R	L		1.237	1.286	1.384	1.435	1.488	1.656	1.722	1.779	1.853	1.934	
32		23A	L		1.199	1.247	1.342	1.391	1.443	1.605	1.670	1.725	1.797	1.875	
32		24	L		1.149	1.195	1.286	1.333	1.383	1.538	1.600	1.653	1.722	1.797	
31		24A			1.114	1.158	1.246	1.292	1.340	1.490	1.550	1.602	1.668	1.741	
31		25			1.069	1.112	1.196	1.240	1.286	1.431	1.488	1.538	1.602	1.671	
30		25A			1.034	1.076	1.157	1.200	1.244	1.385	1.440	1.488	1.550	1.617	
30		26			0.995	1.034	1.113	1.154	1.197	1.331	1.385	1.431	1.490	1.555	
29		26A			0.962	1.000	1.076	1.115	1.157	1.287	1.338	1.383	1.441	1.503	
29		27	L		0.926	0.963	1.036	1.074	1.114	1.239	1.289	1.332	1.387	1.448	
28		27A	L		0.894	0.930	1.000	1.037	1.075	1.197	1.244	1.286	1.340	1.398	
28		28	L		0.862	0.897	0.964	1.000	1.037	1.154	1.200	1.240	1.292	1.348	
28R		28R			0.862	0.897	0.964	1.000	1.037	1.154	1.200	1.240	1.292	1.348	
27	28	L		0.831	0.865	0.930	0.964	1.000	1.113	1.157	1.196	1.246	1.300		