

スーパーギア		87														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.438	5.118	4.833	4.579	4.350	4.143	3.955	3.783	3.625	3.480	3.346	3.222	3.107	3.000	2.900
44.0	25.409	26.997	28.585	30.173	31.761	33.349	34.937	36.525	38.113	39.701	41.289	42.877	44.465	46.053	47.641	
44.5	25.697	27.304	28.910	30.516	32.122	33.728	35.334	36.940	38.546	40.152	41.758	43.364	44.971	46.577	48.183	
45.0	25.986	27.610	29.234	30.859	32.483	34.107	35.731	37.355	38.979	40.603	42.228	43.852	45.476	47.100	48.724	
45.5	26.275	27.917	29.559	31.201	32.844	34.486	36.128	37.770	39.412	41.055	42.697	44.339	45.981	47.623	49.266	
46.0	26.564	28.224	29.884	31.544	33.205	34.865	36.525	38.185	39.846	41.506	43.166	44.826	46.486	48.147	49.807	
46.5	26.852	28.531	30.209	31.887	33.566	35.244	36.922	38.600	40.279	41.957	43.635	45.313	46.992	48.670	50.348	
47.0	27.141	28.837	30.534	32.230	33.926	35.623	37.319	39.015	40.712	42.408	44.104	45.801	47.497	49.193	50.890	
47.5	27.430	29.144	30.859	32.573	34.287	36.002	37.716	39.430	41.145	42.859	44.574	46.288	48.002	49.717	51.431	
48.0	27.719	29.451	31.183	32.916	34.648	36.381	38.113	39.846	41.578	43.310	45.043	46.775	48.508	50.240	51.972	
48.5	28.007	29.758	31.508	33.259	35.009	36.760	38.510	40.261	42.011	43.761	45.512	47.262	49.013	50.763	52.514	
49.0	28.296	30.065	31.833	33.602	35.370	37.139	38.907	40.676	42.444	44.213	45.981	47.750	49.518	51.287	53.055	
49.5	28.585	30.371	32.158	33.944	35.731	37.518	39.304	41.091	42.877	44.664	46.450	48.237	50.023	51.810	53.597	
50.0	28.874	30.678	32.483	34.287	36.092	37.897	39.701	41.506	43.310	45.115	46.920	48.724	50.529	52.333	54.138	
50.5	29.162	30.985	32.808	34.630	36.453	38.276	40.098	41.921	43.743	45.566	47.389	49.211	51.034	52.857	54.679	
51.0	29.451	31.292	33.132	34.973	36.814	38.654	40.495	42.336	44.177	46.017	47.858	49.699	51.539	53.380	55.221	
51.5	29.740	31.599	33.457	35.316	37.175	39.033	40.892	42.751	44.610	46.468	48.327	50.186	52.045	53.903	55.762	
52.0	30.029	31.905	33.782	35.659	37.536	39.412	41.289	43.166	45.043	46.920	48.796	50.673	52.550	54.427	56.303	
52.5	30.317	32.212	34.107	36.002	37.897	39.791	41.686	43.581	45.476	47.371	49.266	51.160	53.055	54.950	56.845	
53.0	30.606	32.519	34.432	36.345	38.257	40.170	42.083	43.996	45.909	47.822	49.735	51.648	53.560	55.473	57.386	
53.5	30.895	32.826	34.757	36.687	38.618	40.549	42.480	44.411	46.342	48.273	50.204	52.135	54.066	55.997	57.928	
54.0	31.183	33.132	35.081	37.030	38.979	40.928	42.877	44.826	46.775	48.724	50.673	52.622	54.571	56.520	58.469	
54.5	31.472	33.439	35.406	37.373	39.340	41.307	43.274	45.241	47.208	49.175	51.142	53.109	55.076	57.043	59.010	
55.0	31.761	33.746	35.731	37.716	39.701	41.686	43.671	45.656	47.641	49.626	51.611	53.597	55.582	57.567	59.552	
55.5	32.050	34.053	36.056	38.059	40.062	42.065	44.068	46.071	48.074	50.078	52.081	54.084	56.087	58.090	60.093	
56.0	32.338	34.360	36.381	38.402	40.423	42.444	44.465	46.486	48.508	50.529	52.550	54.571	56.592	58.613	60.634	
56.5	32.627	34.666	36.706	38.745	40.784	42.823	44.862	46.901	48.941	50.980	53.019	55.058	57.097	59.137	61.176	
57.0	32.916	34.973	37.030	39.088	41.145	43.202	45.259	47.317	49.374	51.431	53.488	55.546	57.603	59.660	61.717	
57.5	33.205	35.280	37.355	39.430	41.506	43.581	45.656	47.732	49.807	51.882	53.957	56.033	58.108	60.183	62.259	
58.0	33.493	35.587	37.680	39.773	41.867	43.960	46.053	48.147	50.240	52.333	54.427	56.520	58.613	60.707	62.800	
58.5	33.782	35.893	38.005	40.116	42.228	44.339	46.450	48.562	50.673	52.784	54.896	57.007	59.119	61.230	63.341	
59.0	34.071	36.200	38.330	40.459	42.589	44.718	46.847	48.977	51.106	53.236	55.365	57.494	59.624	61.753	63.883	
59.5	34.360	36.507	38.654	40.802	42.949	45.097	47.244	49.392	51.539	53.687	55.834	57.982	60.129	62.277	64.424	
60.0	34.648	36.814	38.979	41.145	43.310	45.476	47.641	49.807	51.972	54.138	56.303	58.469	60.634	62.800	64.966	
60.5	34.937	37.121	39.304	41.488	43.671	45.855	48.038	50.222	52.406	54.589	56.773	58.956	61.140	63.323	65.507	
61.0	35.226	37.427	39.629	41.831	44.032	46.234	48.435	50.637	52.839	55.040	57.242	59.443	61.645	63.847	66.048	
61.5	35.514	37.734	39.954	42.173	44.393	46.613	48.832	51.052	53.272	55.491	57.711	59.931	62.150	64.370	66.590	
62.0	35.803	38.041	40.279	42.516	44.754	46.992	49.229	51.467	53.705	55.943	58.180	60.418	62.656	64.893	67.131	
62.5	36.092	38.348	40.603	42.859	45.115	47.371	49.626	51.882	54.138	56.394	58.649	60.905	63.161	65.417	67.672	
63.0	36.381	38.654	40.928	43.202	45.476	47.750	50.023	52.297	54.571	56.845	59.119	61.392	63.666	65.940	68.214	
63.5	36.669	38.961	41.253	43.545	45.837	48.129	50.420	52.712	55.004	57.296	59.588	61.880	64.171	66.463	68.755	
64.0	36.958	39.268	41.578	43.888	46.198	48.508	50.817	53.127	55.437	57.747	60.057	62.367	64.677	66.987	69.297	
64.5	37.247	39.575	41.903	44.231	46.559	48.887	51.214	53.542	55.870	58.198	60.526	62.854	65.182	67.510	69.838	
65.0	37.536	39.882	42.228	44.574	46.920	49.266	51.611	53.957	56.303	58.649	60.995	63.341	65.687	68.033	70.379	

スパーギア		88														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.500	5.176	4.889	4.632	4.400	4.190	4.000	3.826	3.667	3.520	3.385	3.259	3.143	3.034	2.933
44.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
44.5		25.405	26.993	28.581	30.169	31.757	33.345	34.933	36.520	38.108	39.696	41.284	42.872	44.460	46.047	47.635
45.0		25.691	27.297	28.902	30.508	32.114	33.719	35.325	36.931	38.536	40.142	41.748	43.353	44.959	46.565	48.170
45.5		25.976	27.600	29.223	30.847	32.470	34.094	35.718	37.341	38.965	40.588	42.212	43.835	45.459	47.082	48.706
46.0		26.262	27.903	29.545	31.186	32.827	34.469	36.110	37.751	39.393	41.034	42.675	44.317	45.958	47.600	49.241
46.5		26.547	28.206	29.866	31.525	33.184	34.843	36.503	38.162	39.821	41.480	43.139	44.799	46.458	48.117	49.776
47.0		26.833	28.510	30.187	31.864	33.541	35.218	36.895	38.572	40.249	41.926	43.603	45.280	46.957	48.634	50.311
47.5		27.118	28.813	30.508	32.203	33.898	35.593	37.288	38.982	40.677	42.372	44.067	45.762	47.457	49.152	50.847
48.0		27.404	29.116	30.829	32.542	34.255	35.967	37.680	39.393	41.105	42.818	44.531	46.244	47.956	49.669	51.382
48.5		27.689	29.420	31.150	32.881	34.611	36.342	38.073	39.803	41.534	43.264	44.995	46.725	48.456	50.186	51.917
49.0		27.975	29.723	31.471	33.220	34.968	36.717	38.465	40.213	41.962	43.710	45.459	47.207	48.955	50.704	52.452
49.5		28.260	30.026	31.793	33.559	35.325	37.091	38.858	40.624	42.390	44.156	45.923	47.689	49.455	51.221	52.988
50.0		28.545	30.330	32.114	33.898	35.682	37.466	39.250	41.034	42.818	44.602	46.386	48.170	49.955	51.739	53.523
50.5		28.831	30.633	32.435	34.237	36.039	37.841	39.643	41.444	43.246	45.048	46.850	48.652	50.454	52.256	54.058
51.0		29.116	30.936	32.756	34.576	36.395	38.215	40.035	41.855	43.675	45.494	47.314	49.134	50.954	52.773	54.593
51.5		29.402	31.239	33.077	34.915	36.752	38.590	40.428	42.265	44.103	45.940	47.778	49.616	51.453	53.291	55.128
52.0		29.687	31.543	33.398	35.254	37.109	38.965	40.820	42.675	44.531	46.386	48.242	50.097	51.953	53.808	55.664
52.5		29.973	31.846	33.719	35.593	37.466	39.339	41.213	43.086	44.959	46.832	48.706	50.579	52.452	54.326	56.199
53.0		30.258	32.149	34.040	35.932	37.823	39.714	41.605	43.496	45.387	47.278	49.170	51.061	52.952	54.843	56.734
53.5		30.544	32.453	34.362	36.271	38.180	40.089	41.998	43.906	45.815	47.724	49.633	51.542	53.451	55.360	57.269
54.0		30.829	32.756	34.683	36.610	38.536	40.463	42.390	44.317	46.244	48.170	50.097	52.024	53.951	55.878	57.805
54.5		31.115	33.059	35.004	36.949	38.893	40.838	42.783	44.727	46.672	48.616	50.561	52.506	54.450	56.395	58.340
55.0		31.400	33.363	35.325	37.288	39.250	41.213	43.175	45.138	47.100	49.063	51.025	52.988	54.950	56.913	58.875
55.5		31.685	33.666	35.646	37.626	39.607	41.587	43.568	45.548	47.528	49.509	51.489	53.469	55.450	57.430	59.410
56.0		31.971	33.969	35.967	37.965	39.964	41.962	43.960	45.958	47.956	49.955	51.953	53.951	55.949	57.947	59.945
56.5		32.256	34.272	36.288	38.304	40.320	42.336	44.353	46.369	48.385	50.401	52.417	54.433	56.449	58.465	60.481
57.0		32.542	34.576	36.610	38.643	40.677	42.711	44.745	46.779	48.813	50.847	52.880	54.914	56.948	58.982	61.016
57.5		32.827	34.879	36.931	38.982	41.034	43.086	45.138	47.189	49.241	51.293	53.344	55.396	57.448	59.499	61.551
58.0		33.113	35.182	37.252	39.321	41.391	43.460	45.530	47.600	49.669	51.739	53.808	55.878	57.947	60.017	62.086
58.5		33.398	35.486	37.573	39.660	41.748	43.835	45.923	48.010	50.097	52.185	54.272	56.359	58.447	60.534	62.622
59.0		33.684	35.789	37.894	39.999	42.105	44.210	46.315	48.420	50.525	52.631	54.736	56.841	58.946	61.052	63.157
59.5		33.969	36.092	38.215	40.338	42.461	44.584	46.708	48.831	50.954	53.077	55.200	57.323	59.446	61.569	63.692
60.0		34.255	36.395	38.536	40.677	42.818	44.959	47.100	49.241	51.382	53.523	55.664	57.805	59.945	62.086	64.227
60.5		34.540	36.699	38.858	41.016	43.175	45.334	47.493	49.651	51.810	53.969	56.128	58.286	60.445	62.604	64.763
61.0		34.825	37.002	39.179	41.355	43.532	45.708	47.885	50.062	52.238	54.415	56.591	58.768	60.945	63.121	65.298
61.5		35.111	37.305	39.500	41.694	43.889	46.083	48.278	50.472	52.666	54.861	57.055	59.250	61.444	63.639	65.833
62.0		35.396	37.609	39.821	42.033	44.245	46.458	48.670	50.882	53.095	55.307	57.519	59.731	61.944	64.156	66.368
62.5		35.682	37.912	40.142	42.372	44.602	46.832	49.063	51.293	53.523	55.753	57.983	60.213	62.443	64.673	66.903
63.0		35.967	38.215	40.463	42.711	44.959	47.207	49.455	51.703	53.951	56.199	58.447	60.695	62.943	65.191	67.439
63.5		36.253	38.519	40.784	43.050	45.316	47.582	49.848	52.113	54.379	56.645	58.911	61.176	63.442	65.708	67.974
64.0		36.538	38.822	41.105	43.389	45.673	47.956	50.240	52.524	54.807	57.091	59.375	61.658	63.942	66.225	68.509
64.5		36.824	39.125	41.427	43.728	46.030	48.331	50.633	52.934	55.235	57.537	59.838	62.140	64.441	66.743	69.044
65.0		37.109	39.428	41.748	44.067	46.386	48.706	51.025	53.344	55.664	57.983	60.302	62.622	64.941	67.260	69.580

スパーギア		89														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.563	5.235	4.944	4.684	4.450	4.238	4.045	3.870	3.708	3.560	3.423	3.296	3.179	3.069	2.967
44.0	24.838	26.390	27.942	29.495	31.047	32.600	34.152	35.704	37.257	38.809	40.361	41.914	43.466	45.018	46.571	
44.5	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
45.0	25.402	26.990	28.578	30.165	31.753	33.340	34.928	36.516	38.103	39.691	41.279	42.866	44.454	46.042	47.629	
45.5	25.684	27.290	28.895	30.500	32.106	33.711	35.316	36.921	38.527	40.132	41.737	43.343	44.948	46.553	48.158	
46.0	25.967	27.590	29.213	30.836	32.458	34.081	35.704	37.327	38.950	40.573	42.196	43.819	45.442	47.065	48.688	
46.5	26.249	27.890	29.530	31.171	32.811	34.452	36.092	37.733	39.373	41.014	42.655	44.295	45.936	47.576	49.217	
47.0	26.531	28.189	29.848	31.506	33.164	34.822	36.480	38.139	39.797	41.455	43.113	44.771	46.430	48.088	49.746	
47.5	26.813	28.489	30.165	31.841	33.517	35.193	36.869	38.544	40.220	41.896	43.572	45.248	46.924	48.599	50.275	
48.0	27.096	28.789	30.483	32.176	33.870	35.563	37.257	38.950	40.644	42.337	44.031	45.724	47.418	49.111	50.804	
48.5	27.378	29.089	30.800	32.511	34.222	35.934	37.645	39.356	41.067	42.778	44.489	46.200	47.911	49.623	51.334	
49.0	27.660	29.389	31.118	32.847	34.575	36.304	38.033	39.762	41.490	43.219	44.948	46.677	48.405	50.134	51.863	
49.5	27.942	29.689	31.435	33.182	34.928	36.674	38.421	40.167	41.914	43.660	45.407	47.153	48.899	50.646	52.392	
50.0	28.225	29.989	31.753	33.517	35.281	37.045	38.809	40.573	42.337	44.101	45.865	47.629	49.393	51.157	52.921	
50.5	28.507	30.289	32.070	33.852	35.634	37.415	39.197	40.979	42.760	44.542	46.324	48.106	49.887	51.669	53.451	
51.0	28.789	30.589	32.388	34.187	35.987	37.786	39.585	41.384	43.184	44.983	46.782	48.582	50.381	52.180	53.980	
51.5	29.071	30.888	32.705	34.522	36.339	38.156	39.973	41.790	43.607	45.424	47.241	49.058	50.875	52.692	54.509	
52.0	29.354	31.188	33.023	34.858	36.692	38.527	40.361	42.196	44.031	45.865	47.700	49.534	51.369	53.204	55.038	
52.5	29.636	31.488	33.340	35.193	37.045	38.897	40.749	42.602	44.454	46.306	48.158	50.011	51.863	53.715	55.567	
53.0	29.918	31.788	33.658	35.528	37.398	39.268	41.138	43.007	44.877	46.747	48.617	50.487	52.357	54.227	56.097	
53.5	30.200	32.088	33.976	35.863	37.751	39.638	41.526	43.413	45.301	47.188	49.076	50.963	52.851	54.738	56.626	
54.0	30.483	32.388	34.293	36.198	38.103	40.009	41.914	43.819	45.724	47.629	49.534	51.440	53.345	55.250	57.155	
54.5	30.765	32.688	34.611	36.533	38.456	40.379	42.302	44.225	46.147	48.070	49.993	51.916	53.839	55.761	57.684	
55.0	31.047	32.988	34.928	36.869	38.809	40.749	42.690	44.630	46.571	48.511	50.452	52.392	54.333	56.273	58.213	
55.5	31.329	33.288	35.246	37.204	39.162	41.120	43.078	45.036	46.994	48.952	50.910	52.868	54.827	56.785	58.743	
56.0	31.612	33.587	35.563	37.539	39.515	41.490	43.466	45.442	47.418	49.393	51.369	53.345	55.320	57.296	59.272	
56.5	31.894	33.887	35.881	37.874	39.867	41.861	43.854	45.848	47.841	49.834	51.828	53.821	55.814	57.808	59.801	
57.0	32.176	34.187	36.198	38.209	40.220	42.231	44.242	46.253	48.264	50.275	52.286	54.297	56.308	58.319	60.330	
57.5	32.458	34.487	36.516	38.544	40.573	42.602	44.630	46.659	48.688	50.716	52.745	54.774	56.802	58.831	60.860	
58.0	32.741	34.787	36.833	38.880	40.926	42.972	45.018	47.065	49.111	51.157	53.204	55.250	57.296	59.342	61.389	
58.5	33.023	35.087	37.151	39.215	41.279	43.343	45.407	47.470	49.534	51.598	53.662	55.726	57.790	59.854	61.918	
59.0	33.305	35.387	37.468	39.550	41.631	43.713	45.795	47.876	49.958	52.039	54.121	56.202	58.284	60.366	62.447	
59.5	33.587	35.687	37.786	39.885	41.984	44.083	46.183	48.282	50.381	52.480	54.580	56.679	58.778	60.877	62.976	
60.0	33.870	35.987	38.103	40.220	42.337	44.454	46.571	48.688	50.804	52.921	55.038	57.155	59.272	61.389	63.506	
60.5	34.152	36.286	38.421	40.555	42.690	44.824	46.959	49.093	51.228	53.362	55.497	57.631	59.766	61.900	64.035	
61.0	34.434	36.586	38.738	40.891	43.043	45.195	47.347	49.499	51.651	53.803	55.956	58.108	60.260	62.412	64.564	
61.5	34.716	36.886	39.056	41.226	43.396	45.565	47.735	49.905	52.075	54.244	56.414	58.584	60.754	62.923	65.093	
62.0	34.999	37.186	39.373	41.561	43.748	45.936	48.123	50.311	52.498	54.685	56.873	59.060	61.248	63.435	65.622	
62.5	35.281	37.486	39.691	41.896	44.101	46.306	48.511	50.716	52.921	55.126	57.331	59.537	61.742	63.947	66.152	
63.0	35.563	37.786	40.009	42.231	44.454	46.677	48.899	51.122	53.345	55.567	57.790	60.013	62.236	64.458	66.681	
63.5	35.845	38.086	40.326	42.566	44.807	47.047	49.287	51.528	53.768	56.008	58.249	60.489	62.729	64.970	67.210	
64.0	36.128	38.386	40.644	42.902	45.160	47.418	49.676	51.933	54.191	56.449	58.707	60.965	63.223	65.481	67.739	
64.5	36.410	38.686	40.961	43.237	45.512	47.788	50.064	52.339	54.615	56.890	59.166	61.442	63.717	65.993	68.269	
65.0	36.692	38.985	41.279	43.572	45.865	48.158	50.452	52.745	55.038	57.331	59.625	61.918	64.211	66.504	68.798	

スーパーギア		90														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.625	5.294	5.000	4.737	4.500	4.286	4.091	3.913	3.750	3.600	3.462	3.333	3.214	3.103	3.000
44.0		24.562	26.097	27.632	29.167	30.702	32.237	33.772	35.308	36.843	38.378	39.913	41.448	42.983	44.518	46.053
44.5		24.841	26.393	27.946	29.499	31.051	32.604	34.156	35.709	37.261	38.814	40.366	41.919	43.472	45.024	46.577
45.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
45.5		25.399	26.987	28.574	30.161	31.749	33.336	34.924	36.511	38.099	39.686	41.274	42.861	44.448	46.036	47.623
46.0		25.678	27.283	28.888	30.493	32.098	33.703	35.308	36.912	38.517	40.122	41.727	43.332	44.937	46.542	48.147
46.5		25.957	27.580	29.202	30.824	32.447	34.069	35.691	37.314	38.936	40.558	42.181	43.803	45.425	47.048	48.670
47.0		26.236	27.876	29.516	31.156	32.796	34.435	36.075	37.715	39.355	40.994	42.634	44.274	45.914	47.554	49.193
47.5		26.516	28.173	29.830	31.487	33.144	34.802	36.459	38.116	39.773	41.431	43.088	44.745	46.402	48.059	49.717
48.0		26.795	28.469	30.144	31.819	33.493	35.168	36.843	38.517	40.192	41.867	43.541	45.216	46.891	48.565	50.240
48.5		27.074	28.766	30.458	32.150	33.842	35.534	37.226	38.919	40.611	42.303	43.995	45.687	47.379	49.071	50.763
49.0		27.353	29.062	30.772	32.482	34.191	35.901	37.610	39.320	41.029	42.739	44.448	46.158	47.868	49.577	51.287
49.5		27.632	29.359	31.086	32.813	34.540	36.267	37.994	39.721	41.448	43.175	44.902	46.629	48.356	50.083	51.810
50.0		27.911	29.656	31.400	33.144	34.889	36.633	38.378	40.122	41.867	43.611	45.356	47.100	48.844	50.589	52.333
50.5		28.190	29.952	31.714	33.476	35.238	37.000	38.762	40.523	42.285	44.047	45.809	47.571	49.333	51.095	52.857
51.0		28.469	30.249	32.028	33.807	35.587	37.366	39.145	40.925	42.704	44.483	46.263	48.042	49.821	51.601	53.380
51.5		28.748	30.545	32.342	34.139	35.936	37.732	39.529	41.326	43.123	44.919	46.716	48.513	50.310	52.107	53.903
52.0		29.028	30.842	32.656	34.470	36.284	38.099	39.913	41.727	43.541	45.356	47.170	48.984	50.798	52.612	54.427
52.5		29.307	31.138	32.970	34.802	36.633	38.465	40.297	42.128	43.960	45.792	47.623	49.455	51.287	53.118	54.950
53.0		29.586	31.435	33.284	35.133	36.982	38.831	40.680	42.530	44.379	46.228	48.077	49.926	51.775	53.624	55.473
53.5		29.865	31.731	33.598	35.465	37.331	39.198	41.064	42.931	44.797	46.664	48.530	50.397	52.264	54.130	55.997
54.0		30.144	32.028	33.912	35.796	37.680	39.564	41.448	43.332	45.216	47.100	48.984	50.868	52.752	54.636	56.520
54.5		30.423	32.325	34.226	36.127	38.029	39.930	41.832	43.733	45.635	47.536	49.438	51.339	53.240	55.142	57.043
55.0		30.702	32.621	34.540	36.459	38.378	40.297	42.216	44.134	46.053	47.972	49.891	51.810	53.729	55.648	57.567
55.5		30.981	32.918	34.854	36.790	38.727	40.663	42.599	44.536	46.472	48.408	50.345	52.281	54.217	56.154	58.090
56.0		31.260	33.214	35.168	37.122	39.076	41.029	42.983	44.937	46.891	48.844	50.798	52.752	54.706	56.660	58.613
56.5		31.540	33.511	35.482	37.453	39.424	41.396	43.367	45.338	47.309	49.281	51.252	53.223	55.194	57.165	59.137
57.0		31.819	33.807	35.796	37.785	39.773	41.762	43.751	45.739	47.728	49.717	51.705	53.694	55.683	57.671	59.660
57.5		32.098	34.104	36.110	38.116	40.122	42.128	44.134	46.141	48.147	50.153	52.159	54.165	56.171	58.177	60.183
58.0		32.377	34.400	36.424	38.448	40.471	42.495	44.518	46.542	48.565	50.589	52.612	54.636	56.660	58.683	60.707
58.5		32.656	34.697	36.738	38.779	40.820	42.861	44.902	46.943	48.984	51.025	53.066	55.107	57.148	59.189	61.230
59.0		32.935	34.994	37.052	39.110	41.169	43.227	45.286	47.344	49.403	51.461	53.520	55.578	57.636	59.695	61.753
59.5		33.214	35.290	37.366	39.442	41.518	43.594	45.670	47.745	49.821	51.897	53.973	56.049	58.125	60.201	62.277
60.0		33.493	35.587	37.680	39.773	41.867	43.960	46.053	48.147	50.240	52.333	54.427	56.520	58.613	60.707	62.800
60.5		33.772	35.883	37.994	40.105	42.216	44.326	46.437	48.548	50.659	52.769	54.880	56.991	59.102	61.213	63.323
61.0		34.052	36.180	38.308	40.436	42.564	44.693	46.821	48.949	51.077	53.206	55.334	57.462	59.590	61.718	63.847
61.5		34.331	36.476	38.622	40.768	42.913	45.059	47.205	49.350	51.496	53.642	55.787	57.933	60.079	62.224	64.370
62.0		34.610	36.773	38.936	41.099	43.262	45.425	47.588	49.752	51.915	54.078	56.241	58.404	60.567	62.730	64.893
62.5		34.889	37.069	39.250	41.431	43.611	45.792	47.972	50.153	52.333	54.514	56.694	58.875	61.056	63.236	65.417
63.0		35.168	37.366	39.564	41.762	43.960	46.158	48.356	50.554	52.752	54.950	57.148	59.346	61.544	63.742	65.940
63.5		35.447	37.663	39.878	42.093	44.309	46.524	48.740	50.955	53.171	55.386	57.602	59.817	62.032	64.248	66.463
64.0		35.726	37.959	40.192	42.425	44.658	46.891	49.124	51.356	53.589	55.822	58.055	60.288	62.521	64.754	66.987
64.5		36.005	38.256	40.506	42.756	45.007	47.257	49.507	51.758	54.008	56.258	58.509	60.759	63.009	65.260	67.510
65.0		36.284	38.552	40.820	43.088	45.356	47.623	49.891	52.159	54.427	56.694	58.962	61.230	63.498	65.766	68.033

スパーギア		91														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.688	5.353	5.056	4.789	4.550	4.333	4.136	3.957	3.792	3.640	3.500	3.370	3.250	3.138	3.033
44.0		24.292	25.810	27.328	28.847	30.365	31.883	33.401	34.920	36.438	37.956	39.474	40.993	42.511	44.029	45.547
44.5		24.568	26.103	27.639	29.174	30.710	32.245	33.781	35.316	36.852	38.387	39.923	41.458	42.994	44.529	46.065
45.0		24.844	26.397	27.949	29.502	31.055	32.608	34.160	35.713	37.266	38.819	40.371	41.924	43.477	45.030	46.582
45.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
46.0		25.396	26.983	28.571	30.158	31.745	33.332	34.920	36.507	38.094	39.681	41.269	42.856	44.443	46.030	47.618
46.5		25.672	27.277	28.881	30.486	32.090	33.695	35.299	36.904	38.508	40.113	41.717	43.322	44.926	46.531	48.135
47.0		25.948	27.570	29.192	30.813	32.435	34.057	35.679	37.300	38.922	40.544	42.166	43.787	45.409	47.031	48.653
47.5		26.224	27.863	29.502	31.141	32.780	34.419	36.058	37.697	39.336	40.975	42.614	44.253	45.892	47.531	49.170
48.0		26.500	28.156	29.813	31.469	33.125	34.782	36.438	38.094	39.750	41.407	43.063	44.719	46.375	48.032	49.688
48.5		26.776	28.450	30.123	31.797	33.470	35.144	36.817	38.491	40.164	41.838	43.511	45.185	46.858	48.532	50.205
49.0		27.052	28.743	30.434	32.125	33.815	35.506	37.197	38.888	40.578	42.269	43.960	45.651	47.342	49.032	50.723
49.5		27.328	29.036	30.744	32.452	34.160	35.868	37.576	39.285	40.993	42.701	44.409	46.117	47.825	49.533	51.241
50.0		27.604	29.330	31.055	32.780	34.505	36.231	37.956	39.681	41.407	43.132	44.857	46.582	48.308	50.033	51.758
50.5		27.880	29.623	31.365	33.108	34.851	36.593	38.336	40.078	41.821	43.563	45.306	47.048	48.791	50.533	52.276
51.0		28.156	29.916	31.676	33.436	35.196	36.955	38.715	40.475	42.235	43.995	45.754	47.514	49.274	51.034	52.793
51.5		28.433	30.210	31.987	33.764	35.541	37.318	39.095	40.872	42.649	44.426	46.203	47.980	49.757	51.534	53.311
52.0		28.709	30.503	32.297	34.091	35.886	37.680	39.474	41.269	43.063	44.857	46.651	48.446	50.240	52.034	53.829
52.5		28.985	30.796	32.608	34.419	36.231	38.042	39.854	41.665	43.477	45.288	47.100	48.912	50.723	52.535	54.346
53.0		29.261	31.089	32.918	34.747	36.576	38.405	40.233	42.062	43.891	45.720	47.549	49.377	51.206	53.035	54.864
53.5		29.537	31.383	33.229	35.075	36.921	38.767	40.613	42.459	44.305	46.151	47.997	49.843	51.689	53.535	55.381
54.0		29.813	31.676	33.539	35.403	37.266	39.129	40.993	42.856	44.719	46.582	48.446	50.309	52.172	54.036	55.899
54.5		30.089	31.969	33.850	35.730	37.611	39.492	41.372	43.253	45.133	47.014	48.894	50.775	52.655	54.536	56.416
55.0		30.365	32.263	34.160	36.058	37.956	39.854	41.752	43.649	45.547	47.445	49.343	51.241	53.138	55.036	56.934
55.5		30.641	32.556	34.471	36.386	38.301	40.216	42.131	44.046	45.961	47.876	49.791	51.706	53.622	55.537	57.452
56.0		30.917	32.849	34.782	36.714	38.646	40.578	42.511	44.443	46.375	48.308	50.240	52.172	54.105	56.037	57.969
56.5		31.193	33.143	35.092	37.042	38.991	40.941	42.890	44.840	46.789	48.739	50.689	52.638	54.588	56.537	58.487
57.0		31.469	33.436	35.403	37.369	39.336	41.303	43.270	45.237	47.204	49.170	51.137	53.104	55.071	57.038	59.004
57.5		31.745	33.729	35.713	37.697	39.681	41.665	43.649	45.634	47.618	49.602	51.586	53.570	55.554	57.538	59.522
58.0		32.021	34.022	36.024	38.025	40.026	42.028	44.029	46.030	48.032	50.033	52.034	54.036	56.037	58.038	60.040
58.5		32.297	34.316	36.334	38.353	40.371	42.390	44.409	46.427	48.446	50.464	52.483	54.501	56.520	58.539	60.557
59.0		32.573	34.609	36.645	38.681	40.716	42.752	44.788	46.824	48.860	50.896	52.931	54.967	57.003	59.039	61.075
59.5		32.849	34.902	36.955	39.008	41.062	43.115	45.168	47.221	49.274	51.327	53.380	55.433	57.486	59.539	61.592
60.0		33.125	35.196	37.266	39.336	41.407	43.477	45.547	47.618	49.688	51.758	53.829	55.899	57.969	60.040	62.110
60.5		33.401	35.489	37.576	39.664	41.752	43.839	45.927	48.014	50.102	52.190	54.277	56.365	58.452	60.540	62.627
61.0		33.677	35.782	37.887	39.992	42.097	44.202	46.306	48.411	50.516	52.621	54.726	56.831	58.935	61.040	63.145
61.5		33.953	36.075	38.198	40.320	42.442	44.564	46.686	48.808	50.930	53.052	55.174	57.296	59.418	61.541	63.663
62.0		34.229	36.369	38.508	40.647	42.787	44.926	47.065	49.205	51.344	53.484	55.623	57.762	59.902	62.041	64.180
62.5		34.505	36.662	38.819	40.975	43.132	45.288	47.445	49.602	51.758	53.915	56.071	58.228	60.385	62.541	64.698
63.0		34.782	36.955	39.129	41.303	43.477	45.651	47.825	49.998	52.172	54.346	56.520	58.694	60.868	63.042	65.215
63.5		35.058	37.249	39.440	41.631	43.822	46.013	48.204	50.395	52.586	54.777	56.969	59.160	61.351	63.542	65.733
64.0		35.334	37.542	39.750	41.959	44.167	46.375	48.584	50.792	53.000	55.209	57.417	59.625	61.834	64.042	66.251
64.5		35.610	37.835	40.061	42.286	44.512	46.738	48.963	51.189	53.415	55.640	57.866	60.091	62.317	64.543	66.768
65.0		35.886	38.129	40.371	42.614	44.857	47.100	49.343	51.586	53.829	56.071	58.314	60.557	62.800	65.043	67.286

スーパーギア		92														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.750	5.412	5.111	4.842	4.600	4.381	4.182	4.000	3.833	3.680	3.538	3.407	3.286	3.172	3.067
44.0		24.028	25.530	27.031	28.533	30.035	31.537	33.038	34.540	36.042	37.543	39.045	40.547	42.049	43.550	45.052
44.5		24.301	25.820	27.338	28.857	30.376	31.895	33.414	34.933	36.451	37.970	39.489	41.008	42.527	44.045	45.564
45.0		24.574	26.110	27.646	29.182	30.717	32.253	33.789	35.325	36.861	38.397	39.933	41.468	43.004	44.540	46.076
45.5		24.847	26.400	27.953	29.506	31.059	32.612	34.165	35.718	37.270	38.823	40.376	41.929	43.482	45.035	46.588
46.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
46.5		25.393	26.980	28.567	30.154	31.741	33.328	34.915	36.503	38.090	39.677	41.264	42.851	44.438	46.025	47.612
47.0		25.666	27.270	28.874	30.478	32.083	33.687	35.291	36.895	38.499	40.103	41.707	43.312	44.916	46.520	48.124
47.5		25.939	27.560	29.182	30.803	32.424	34.045	35.666	37.288	38.909	40.530	42.151	43.772	45.393	47.015	48.636
48.0		26.212	27.850	29.489	31.127	32.765	34.403	36.042	37.680	39.318	40.957	42.595	44.233	45.871	47.510	49.148
48.5		26.485	28.141	29.796	31.451	33.107	34.762	36.417	38.073	39.728	41.383	43.038	44.694	46.349	48.004	49.660
49.0		26.758	28.431	30.103	31.775	33.448	35.120	36.793	38.465	40.137	41.810	43.482	45.155	46.827	48.499	50.172
49.5		27.031	28.721	30.410	32.100	33.789	35.479	37.168	38.858	40.547	42.236	43.926	45.615	47.305	48.994	50.684
50.0		27.304	29.011	30.717	32.424	34.130	35.837	37.543	39.250	40.957	42.663	44.370	46.076	47.783	49.489	51.196
50.5		27.577	29.301	31.025	32.748	34.472	36.195	37.919	39.643	41.366	43.090	44.813	46.537	48.260	49.984	51.708
51.0		27.850	29.591	31.332	33.072	34.813	36.554	38.294	40.035	41.776	43.516	45.257	46.998	48.738	50.479	52.220
51.5		28.123	29.881	31.639	33.397	35.154	36.912	38.670	40.428	42.185	43.943	45.701	47.458	49.216	50.974	52.732
52.0		28.397	30.171	31.946	33.721	35.496	37.270	39.045	40.820	42.595	44.370	46.144	47.919	49.694	51.469	53.243
52.5		28.670	30.461	32.253	34.045	35.837	37.629	39.421	41.213	43.004	44.796	46.588	48.380	50.172	51.964	53.755
53.0		28.943	30.752	32.560	34.369	36.178	37.987	39.796	41.605	43.414	45.223	47.032	48.841	50.650	52.458	54.267
53.5		29.216	31.042	32.868	34.694	36.520	38.346	40.172	41.998	43.823	45.649	47.475	49.301	51.127	52.953	54.779
54.0		29.489	31.332	33.175	35.018	36.861	38.704	40.547	42.390	44.233	46.076	47.919	49.762	51.605	53.448	55.291
54.5		29.762	31.622	33.482	35.342	37.202	39.062	40.922	42.783	44.643	46.503	48.363	50.223	52.083	53.943	55.803
55.0		30.035	31.912	33.789	35.666	37.543	39.421	41.298	43.175	45.052	46.929	48.807	50.684	52.561	54.438	56.315
55.5		30.308	32.202	34.096	35.991	37.885	39.779	41.673	43.568	45.462	47.356	49.250	51.144	53.039	54.933	56.827
56.0		30.581	32.492	34.403	36.315	38.226	40.137	42.049	43.960	45.871	47.783	49.694	51.605	53.517	55.428	57.339
56.5		30.854	32.782	34.711	36.639	38.567	40.496	42.424	44.353	46.281	48.209	50.138	52.066	53.994	55.923	57.851
57.0		31.127	33.072	35.018	36.963	38.909	40.854	42.800	44.745	46.690	48.636	50.581	52.527	54.472	56.418	58.363
57.5		31.400	33.363	35.325	37.288	39.250	41.213	43.175	45.138	47.100	49.063	51.025	52.988	54.950	56.913	58.875
58.0		31.673	33.653	35.632	37.612	39.591	41.571	43.550	45.530	47.510	49.489	51.469	53.448	55.428	57.407	59.387
58.5		31.946	33.943	35.939	37.936	39.933	41.929	43.926	45.923	47.919	49.916	51.912	53.909	55.906	57.902	59.899
59.0		32.219	34.233	36.247	38.260	40.274	42.288	44.301	46.315	48.329	50.342	52.356	54.370	56.383	58.397	60.411
59.5		32.492	34.523	36.554	38.584	40.615	42.646	44.677	46.708	48.738	50.769	52.800	54.831	56.861	58.892	60.923
60.0		32.765	34.813	36.861	38.909	40.957	43.004	45.052	47.100	49.148	51.196	53.243	55.291	57.339	59.387	61.435
60.5		33.038	35.103	37.168	39.233	41.298	43.363	45.428	47.493	49.557	51.622	53.687	55.752	57.817	59.882	61.947
61.0		33.311	35.393	37.475	39.557	41.639	43.721	45.803	47.885	49.967	52.049	54.131	56.213	58.295	60.377	62.459
61.5		33.584	35.683	37.782	39.881	41.980	44.079	46.178	48.278	50.377	52.476	54.575	56.674	58.773	60.872	62.971
62.0		33.857	35.973	38.090	40.206	42.322	44.438	46.554	48.670	50.786	52.902	55.018	57.134	59.250	61.367	63.483
62.5		34.130	36.264	38.397	40.530	42.663	44.796	46.929	49.063	51.196	53.329	55.462	57.595	59.728	61.861	63.995
63.0		34.403	36.554	38.704	40.854	43.004	45.155	47.305	49.455	51.605	53.755	55.906	58.056	60.206	62.356	64.507
63.5		34.677	36.844	39.011	41.178	43.346	45.513	47.680	49.848	52.015	54.182	56.349	58.517	60.684	62.851	65.018
64.0		34.950	37.134	39.318	41.503	43.687	45.871	48.056	50.240	52.424	54.609	56.793	58.977	61.162	63.346	65.530
64.5		35.223	37.424	39.625	41.827	44.028	46.230	48.431	50.633	52.834	55.035	57.237	59.438	61.640	63.841	66.042
65.0		35.496	37.714	39.933	42.151	44.370	46.588	48.807	51.025	53.243	55.462	57.680	59.899	62.117	64.336	66.554

スーパーギア		93														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.813	5.471	5.167	4.895	4.650	4.429	4.227	4.043	3.875	3.720	3.577	3.444	3.321	3.207	3.100
44.0	23.769	25.255	26.741	28.226	29.712	31.197	32.683	34.169	35.654	37.140	38.625	40.111	41.597	43.082	44.568	
44.5	24.040	25.542	27.045	28.547	30.049	31.552	33.054	34.557	36.059	37.562	39.064	40.567	42.069	43.572	45.074	
45.0	24.310	25.829	27.348	28.868	30.387	31.906	33.426	34.945	36.465	37.984	39.503	41.023	42.542	44.061	45.581	
45.5	24.580	26.116	27.652	29.188	30.725	32.261	33.797	35.333	36.870	38.406	39.942	41.478	43.015	44.551	46.087	
46.0	24.850	26.403	27.956	29.509	31.062	32.615	34.169	35.722	37.275	38.828	40.381	41.934	43.487	45.040	46.594	
46.5	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
47.0	25.390	26.977	28.564	30.151	31.738	33.325	34.911	36.498	38.085	39.672	41.259	42.846	44.433	46.020	47.606	
47.5	25.660	27.264	28.868	30.472	32.075	33.679	35.283	36.887	38.490	40.094	41.698	43.302	44.905	46.509	48.113	
48.0	25.930	27.551	29.172	30.792	32.413	34.034	35.654	37.275	38.895	40.516	42.137	43.757	45.378	46.999	48.619	
48.5	26.200	27.838	29.475	31.113	32.751	34.388	36.026	37.663	39.301	40.938	42.576	44.213	45.851	47.488	49.126	
49.0	26.471	28.125	29.779	31.434	33.088	34.743	36.397	38.051	39.706	41.360	43.015	44.669	46.323	47.978	49.632	
49.5	26.741	28.412	30.083	31.755	33.426	35.097	36.768	38.440	40.111	41.782	43.454	45.125	46.796	48.467	50.139	
50.0	27.011	28.699	30.387	32.075	33.763	35.452	37.140	38.828	40.516	42.204	43.892	45.581	47.269	48.957	50.645	
50.5	27.281	28.986	30.691	32.396	34.101	35.806	37.511	39.216	40.921	42.626	44.331	46.036	47.742	49.447	51.152	
51.0	27.551	29.273	30.995	32.717	34.439	36.161	37.883	39.605	41.326	43.048	44.770	46.492	48.214	49.936	51.658	
51.5	27.821	29.560	31.299	33.038	34.776	36.515	38.254	39.993	41.732	43.470	45.209	46.948	48.687	50.426	52.165	
52.0	28.091	29.847	31.603	33.358	35.114	36.870	38.625	40.381	42.137	43.892	45.648	47.404	49.160	50.915	52.671	
52.5	28.361	30.134	31.906	33.679	35.452	37.224	38.997	40.769	42.542	44.315	46.087	47.860	49.632	51.405	53.177	
53.0	28.631	30.421	32.210	34.000	35.789	37.579	39.368	41.158	42.947	44.737	46.526	48.315	50.105	51.894	53.684	
53.5	28.902	30.708	32.514	34.321	36.127	37.933	39.740	41.546	43.352	45.159	46.965	48.771	50.578	52.384	54.190	
54.0	29.172	30.995	32.818	34.641	36.465	38.288	40.111	41.934	43.757	45.581	47.404	49.227	51.050	52.874	54.697	
54.5	29.442	31.282	33.122	34.962	36.802	38.642	40.482	42.322	44.163	46.003	47.843	49.683	51.523	53.363	55.203	
55.0	29.712	31.569	33.426	35.283	37.140	38.997	40.854	42.711	44.568	46.425	48.282	50.139	51.996	53.853	55.710	
55.5	29.982	31.856	33.730	35.604	37.477	39.351	41.225	43.099	44.973	46.847	48.721	50.595	52.468	54.342	56.216	
56.0	30.252	32.143	34.034	35.924	37.815	39.706	41.597	43.487	45.378	47.269	49.160	51.050	52.941	54.832	56.723	
56.5	30.522	32.430	34.337	36.245	38.153	40.060	41.968	43.876	45.783	47.691	49.598	51.506	53.414	55.321	57.229	
57.0	30.792	32.717	34.641	36.566	38.490	40.415	42.339	44.264	46.188	48.113	50.037	51.962	53.886	55.811	57.735	
57.5	31.062	33.004	34.945	36.887	38.828	40.769	42.711	44.652	46.594	48.535	50.476	52.418	54.359	56.301	58.242	
58.0	31.332	33.291	35.249	37.207	39.166	41.124	43.082	45.040	46.999	48.957	50.915	52.874	54.832	56.790	58.748	
58.5	31.603	33.578	35.553	37.528	39.503	41.478	43.454	45.429	47.404	49.379	51.354	53.329	55.305	57.280	59.255	
59.0	31.873	33.865	35.857	37.849	39.841	41.833	43.825	45.817	47.809	49.801	51.793	53.785	55.777	57.769	59.761	
59.5	32.143	34.152	36.161	38.170	40.178	42.187	44.196	46.205	48.214	50.223	52.232	54.241	56.250	58.259	60.268	
60.0	32.413	34.439	36.465	38.490	40.516	42.542	44.568	46.594	48.619	50.645	52.671	54.697	56.723	58.748	60.774	
60.5	32.683	34.726	36.768	38.811	40.854	42.896	44.939	46.982	49.025	51.067	53.110	55.153	57.195	59.238	61.281	
61.0	32.953	35.013	37.072	39.132	41.191	43.251	45.311	47.370	49.430	51.489	53.549	55.608	57.668	59.728	61.787	
61.5	33.223	35.300	37.376	39.453	41.529	43.605	45.682	47.758	49.835	51.911	53.988	56.064	58.141	60.217	62.294	
62.0	33.493	35.587	37.680	39.773	41.867	43.960	46.053	48.147	50.240	52.333	54.427	56.520	58.613	60.707	62.800	
62.5	33.763	35.874	37.984	40.094	42.204	44.315	46.425	48.535	50.645	52.755	54.866	56.976	59.086	61.196	63.306	
63.0	34.034	36.161	38.288	40.415	42.542	44.669	46.796	48.923	51.050	53.177	55.305	57.432	59.559	61.686	63.813	
63.5	34.304	36.448	38.592	40.736	42.880	45.024	47.168	49.312	51.455	53.599	55.743	57.887	60.031	62.175	64.319	
64.0	34.574	36.735	38.895	41.056	43.217	45.378	47.539	49.700	51.861	54.022	56.182	58.343	60.504	62.665	64.826	
64.5	34.844	37.022	39.199	41.377	43.555	45.733	47.910	50.088	52.266	54.444	56.621	58.799	60.977	63.155	65.332	
65.0	35.114	37.309	39.503	41.698	43.892	46.087	48.282	50.476	52.671	54.866	57.060	59.255	61.449	63.644	65.839	

スーパーギア		94														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.875	5.529	5.222	4.947	4.700	4.476	4.273	4.087	3.917	3.760	3.615	3.481	3.357	3.241	3.133
44.0	23.517	24.986	26.456	27.926	29.396	30.866	32.335	33.805	35.275	36.745	38.214	39.684	41.154	42.624	44.094	
44.5	23.784	25.270	26.757	28.243	29.730	31.216	32.703	34.189	35.676	37.162	38.649	40.135	41.622	43.108	44.595	
45.0	24.051	25.554	27.057	28.561	30.064	31.567	33.070	34.573	36.077	37.580	39.083	40.586	42.089	43.593	45.096	
45.5	24.318	25.838	27.358	28.878	30.398	31.918	33.438	34.958	36.477	37.997	39.517	41.037	42.557	44.077	45.597	
46.0	24.586	26.122	27.659	29.195	30.732	32.269	33.805	35.342	36.878	38.415	39.951	41.488	43.025	44.561	46.098	
46.5	24.853	26.406	27.959	29.513	31.066	32.619	34.173	35.726	37.279	38.832	40.386	41.939	43.492	45.046	46.599	
47.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
47.5	25.387	26.974	28.561	30.147	31.734	33.321	34.907	36.494	38.081	39.668	41.254	42.841	44.428	46.014	47.601	
48.0	25.654	27.258	28.861	30.465	32.068	33.671	35.275	36.878	38.482	40.085	41.689	43.292	44.895	46.499	48.102	
48.5	25.922	27.542	29.162	30.782	32.402	34.022	35.642	37.262	38.883	40.503	42.123	43.743	45.363	46.983	48.603	
49.0	26.189	27.826	29.463	31.099	32.736	34.373	36.010	37.647	39.283	40.920	42.557	44.194	45.831	47.467	49.104	
49.5	26.456	28.110	29.763	31.417	33.070	34.724	36.377	38.031	39.684	41.338	42.991	44.645	46.298	47.952	49.605	
50.0	26.723	28.394	30.064	31.734	33.404	35.074	36.745	38.415	40.085	41.755	43.426	45.096	46.766	48.436	50.106	
50.5	26.991	28.678	30.364	32.051	33.738	35.425	37.112	38.799	40.486	42.173	43.860	45.547	47.234	48.921	50.607	
51.0	27.258	28.961	30.665	32.369	34.072	35.776	37.480	39.183	40.887	42.590	44.294	45.998	47.701	49.405	51.109	
51.5	27.525	29.245	30.966	32.686	34.406	36.127	37.847	39.567	41.288	43.008	44.728	46.449	48.169	49.889	51.610	
52.0	27.792	29.529	31.266	33.003	34.740	36.477	38.214	39.951	41.689	43.426	45.163	46.900	48.637	50.374	52.111	
52.5	28.060	29.813	31.567	33.321	35.074	36.828	38.582	40.336	42.089	43.843	45.597	47.351	49.104	50.858	52.612	
53.0	28.327	30.097	31.868	33.638	35.409	37.179	38.949	40.720	42.490	44.261	46.031	47.801	49.572	51.342	53.113	
53.5	28.594	30.381	32.168	33.955	35.743	37.530	39.317	41.104	42.891	44.678	46.465	48.252	50.040	51.827	53.614	
54.0	28.861	30.665	32.469	34.273	36.077	37.880	39.684	41.488	43.292	45.096	46.900	48.703	50.507	52.311	54.115	
54.5	29.129	30.949	32.770	34.590	36.411	38.231	40.052	41.872	43.693	45.513	47.334	49.154	50.975	52.795	54.616	
55.0	29.396	31.233	33.070	34.907	36.745	38.582	40.419	42.256	44.094	45.931	47.768	49.605	51.443	53.280	55.117	
55.5	29.663	31.517	33.371	35.225	37.079	38.933	40.787	42.641	44.494	46.348	48.202	50.056	51.910	53.764	55.618	
56.0	29.930	31.801	33.671	35.542	37.413	39.283	41.154	43.025	44.895	46.766	48.637	50.507	52.378	54.249	56.119	
56.5	30.197	32.085	33.972	35.859	37.747	39.634	41.521	43.409	45.296	47.184	49.071	50.958	52.846	54.733	56.620	
57.0	30.465	32.369	34.273	36.177	38.081	39.985	41.889	43.793	45.697	47.601	49.505	51.409	53.313	55.217	57.121	
57.5	30.732	32.653	34.573	36.494	38.415	40.336	42.256	44.177	46.098	48.019	49.939	51.860	53.781	55.702	57.622	
58.0	30.999	32.937	34.874	36.811	38.749	40.686	42.624	44.561	46.499	48.436	50.374	52.311	54.249	56.186	58.123	
58.5	31.266	33.221	35.175	37.129	39.083	41.037	42.991	44.945	46.900	48.854	50.808	52.762	54.716	56.670	58.624	
59.0	31.534	33.504	35.475	37.446	39.417	41.388	43.359	45.330	47.300	49.271	51.242	53.213	55.184	57.155	59.126	
59.5	31.801	33.788	35.776	37.764	39.751	41.739	43.726	45.714	47.701	49.689	51.676	53.664	55.651	57.639	59.627	
60.0	32.068	34.072	36.077	38.081	40.085	42.089	44.094	46.098	48.102	50.106	52.111	54.115	56.119	58.123	60.128	
60.5	32.335	34.356	36.377	38.398	40.419	42.440	44.461	46.482	48.503	50.524	52.545	54.566	56.587	58.608	60.629	
61.0	32.603	34.640	36.678	38.716	40.753	42.791	44.829	46.866	48.904	50.941	52.979	55.017	57.054	59.092	61.130	
61.5	32.870	34.924	36.979	39.033	41.087	43.142	45.196	47.250	49.305	51.359	53.413	55.468	57.522	59.576	61.631	
62.0	33.137	35.208	37.279	39.350	41.421	43.492	45.563	47.634	49.706	51.777	53.848	55.919	57.990	60.061	62.132	
62.5	33.404	35.492	37.580	39.668	41.755	43.843	45.931	48.019	50.106	52.194	54.282	56.370	58.457	60.545	62.633	
63.0	33.671	35.776	37.880	39.985	42.089	44.194	46.298	48.403	50.507	52.612	54.716	56.821	58.925	61.030	63.134	
63.5	33.939	36.060	38.181	40.302	42.423	44.545	46.666	48.787	50.908	53.029	55.150	57.272	59.393	61.514	63.635	
64.0	34.206	36.344	38.482	40.620	42.757	44.895	47.033	49.171	51.309	53.447	55.585	57.723	59.860	61.998	64.136	
64.5	34.473	36.628	38.782	40.937	43.091	45.246	47.401	49.555	51.710	53.864	56.019	58.174	60.328	62.483	64.637	
65.0	34.740	36.912	39.083	41.254	43.426	45.597	47.768	49.939	52.111	54.282	56.453	58.624	60.796	62.967	65.138	

スーパーギア		95														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	5.938	5.588	5.278	5.000	4.750	4.524	4.318	4.130	3.958	3.800	3.654	3.519	3.393	3.276	3.167
44.0		23.269	24.723	26.178	27.632	29.086	30.541	31.995	33.449	34.904	36.358	37.812	39.267	40.721	42.175	43.629
44.5		23.533	25.004	26.475	27.946	29.417	30.888	32.359	33.829	35.300	36.771	38.242	39.713	41.184	42.654	44.125
45.0		23.798	25.285	26.773	28.260	29.747	31.235	32.722	34.209	35.697	37.184	38.672	40.159	41.646	43.134	44.621
45.5		24.062	25.566	27.070	28.574	30.078	31.582	33.086	34.590	36.093	37.597	39.101	40.605	42.109	43.613	45.117
46.0		24.327	25.847	27.368	28.888	30.408	31.929	33.449	34.970	36.490	38.011	39.531	41.051	42.572	44.092	45.613
46.5		24.591	26.128	27.665	29.202	30.739	32.276	33.813	35.350	36.887	38.424	39.961	41.498	43.035	44.571	46.108
47.0		24.856	26.409	27.963	29.516	31.069	32.623	34.176	35.730	37.283	38.837	40.390	41.944	43.497	45.051	46.604
47.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
48.0		25.384	26.971	28.557	30.144	31.731	33.317	34.904	36.490	38.077	39.663	41.250	42.836	44.423	46.009	47.596
48.5		25.649	27.252	28.855	30.458	32.061	33.664	35.267	36.870	38.473	40.076	41.679	43.282	44.885	46.489	48.092
49.0		25.913	27.533	29.152	30.772	32.392	34.011	35.631	37.250	38.870	40.489	42.109	43.729	45.348	46.968	48.587
49.5		26.178	27.814	29.450	31.086	32.722	34.358	35.994	37.630	39.267	40.903	42.539	44.175	45.811	47.447	49.083
50.0		26.442	28.095	29.747	31.400	33.053	34.705	36.358	38.011	39.663	41.316	42.968	44.621	46.274	47.926	49.579
50.5		26.707	28.376	30.045	31.714	33.383	35.052	36.721	38.391	40.060	41.729	43.398	45.067	46.736	48.406	50.075
51.0		26.971	28.657	30.342	32.028	33.714	35.399	37.085	38.771	40.456	42.142	43.828	45.513	47.199	48.885	50.571
51.5		27.235	28.938	30.640	32.342	34.044	35.746	37.449	39.151	40.853	42.555	44.257	45.960	47.662	49.364	51.066
52.0		27.500	29.219	30.937	32.656	34.375	36.093	37.812	39.531	41.250	42.968	44.687	46.406	48.125	49.843	51.562
52.5		27.764	29.499	31.235	32.970	34.705	36.441	38.176	39.911	41.646	43.382	45.117	46.852	48.587	50.323	52.058
53.0		28.029	29.780	31.532	33.284	35.036	36.788	38.539	40.291	42.043	43.795	45.547	47.298	49.050	50.802	52.554
53.5		28.293	30.061	31.830	33.598	35.366	37.135	38.903	40.671	42.440	44.208	45.976	47.745	49.513	51.281	53.049
54.0		28.557	30.342	32.127	33.912	35.697	37.482	39.267	41.051	42.836	44.621	46.406	48.191	49.976	51.760	53.545
54.5		28.822	30.623	32.425	34.226	36.027	37.829	39.630	41.431	43.233	45.034	46.836	48.637	50.438	52.240	54.041
55.0		29.086	30.904	32.722	34.540	36.358	38.176	39.994	41.812	43.629	45.447	47.265	49.083	50.901	52.719	54.537
55.5		29.351	31.185	33.020	34.854	36.688	38.523	40.357	42.192	44.026	45.861	47.695	49.529	51.364	53.198	55.033
56.0		29.615	31.466	33.317	35.168	37.019	38.870	40.721	42.572	44.423	46.274	48.125	49.976	51.827	53.677	55.528
56.5		29.880	31.747	33.615	35.482	37.349	39.217	41.084	42.952	44.819	46.687	48.554	50.422	52.289	54.157	56.024
57.0		30.144	32.028	33.912	35.796	37.680	39.564	41.448	43.332	45.216	47.100	48.984	50.868	52.752	54.636	56.520
57.5		30.408	32.309	34.209	36.110	38.011	39.911	41.812	43.712	45.613	47.513	49.414	51.314	53.215	55.115	57.016
58.0		30.673	32.590	34.507	36.424	38.341	40.258	42.175	44.092	46.009	47.926	49.843	51.760	53.677	55.595	57.512
58.5		30.937	32.871	34.804	36.738	38.672	40.605	42.539	44.472	46.406	48.339	50.273	52.207	54.140	56.074	58.007
59.0		31.202	33.152	35.102	37.052	39.002	40.952	42.902	44.852	46.803	48.753	50.703	52.653	54.603	56.553	58.503
59.5		31.466	33.433	35.399	37.366	39.333	41.299	43.266	45.233	47.199	49.166	51.132	53.099	55.066	57.032	58.999
60.0		31.731	33.714	35.697	37.680	39.663	41.646	43.629	45.613	47.596	49.579	51.562	53.545	55.528	57.512	59.495
60.5		31.995	33.995	35.994	37.994	39.994	41.993	43.993	45.993	47.992	49.992	51.992	53.991	55.991	57.991	59.991
61.0		32.259	34.276	36.292	38.308	40.324	42.340	44.357	46.373	48.389	50.405	52.421	54.438	56.454	58.470	60.486
61.5		32.524	34.557	36.589	38.622	40.655	42.687	44.720	46.753	48.786	50.818	52.851	54.884	56.917	58.949	60.982
62.0		32.788	34.837	36.887	38.936	40.985	43.035	45.084	47.133	49.182	51.232	53.281	55.330	57.379	59.429	61.478
62.5		33.053	35.118	37.184	39.250	41.316	43.382	45.447	47.513	49.579	51.645	53.711	55.776	57.842	59.908	61.974
63.0		33.317	35.399	37.482	39.564	41.646	43.729	45.811	47.893	49.976	52.058	54.140	56.223	58.305	60.387	62.469
63.5		33.581	35.680	37.779	39.878	41.977	44.076	46.175	48.273	50.372	52.471	54.570	56.669	58.768	60.866	62.965
64.0		33.846	35.961	38.077	40.192	42.307	44.423	46.538	48.653	50.769	52.884	55.000	57.115	59.230	61.346	63.461
64.5		34.110	36.242	38.374	40.506	42.638	44.770	46.902	49.034	51.165	53.297	55.429	57.561	59.693	61.825	63.957
65.0		34.375	36.523	38.672	40.820	42.968	45.117	47.265	49.414	51.562	53.711	55.859	58.007	60.156	62.304	64.453

スーパーギア		96														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.000	5.647	5.333	5.053	4.800	4.571	4.364	4.174	4.000	3.840	3.692	3.556	3.429	3.310	3.200
44.0		23.027	24.466	25.905	27.344	28.783	30.223	31.662	33.101	34.540	35.979	37.418	38.858	40.297	41.736	43.175
44.5		23.288	24.744	26.199	27.655	29.110	30.566	32.021	33.477	34.933	36.388	37.844	39.299	40.755	42.210	43.666
45.0		23.550	25.022	26.494	27.966	29.438	30.909	32.381	33.853	35.325	36.797	38.269	39.741	41.213	42.684	44.156
45.5		23.812	25.300	26.788	28.276	29.765	31.253	32.741	34.229	35.718	37.206	38.694	40.182	41.670	43.159	44.647
46.0		24.073	25.578	27.083	28.587	30.092	31.596	33.101	34.605	36.110	37.615	39.119	40.624	42.128	43.633	45.138
46.5		24.335	25.856	27.377	28.898	30.419	31.940	33.461	34.982	36.503	38.023	39.544	41.065	42.586	44.107	45.628
47.0		24.597	26.134	27.671	29.209	30.746	32.283	33.820	35.358	36.895	38.432	39.970	41.507	43.044	44.581	46.119
47.5		24.858	26.412	27.966	29.519	31.073	32.627	34.180	35.734	37.288	38.841	40.395	41.948	43.502	45.056	46.609
48.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
48.5		25.382	26.968	28.554	30.141	31.727	33.313	34.900	36.486	38.073	39.659	41.245	42.832	44.418	46.004	47.591
49.0		25.643	27.246	28.849	30.451	32.054	33.657	35.260	36.862	38.465	40.068	41.670	43.273	44.876	46.479	48.081
49.5		25.905	27.524	29.143	30.762	32.381	34.000	35.619	37.238	38.858	40.477	42.096	43.715	45.334	46.953	48.572
50.0		26.167	27.802	29.438	31.073	32.708	34.344	35.979	37.615	39.250	40.885	42.521	44.156	45.792	47.427	49.063
50.5		26.428	28.080	29.732	31.384	33.035	34.687	36.339	37.991	39.643	41.294	42.946	44.598	46.250	47.901	49.553
51.0		26.690	28.358	30.026	31.694	33.363	35.031	36.699	38.367	40.035	41.703	43.371	45.039	46.708	48.376	50.044
51.5		26.952	28.636	30.321	32.005	33.690	35.374	37.059	38.743	40.428	42.112	43.796	45.481	47.165	48.850	50.534
52.0		27.213	28.914	30.615	32.316	34.017	35.718	37.418	39.119	40.820	42.521	44.222	45.923	47.623	49.324	51.025
52.5		27.475	29.192	30.909	32.627	34.344	36.061	37.778	39.495	41.213	42.930	44.647	46.364	48.081	49.798	51.516
53.0		27.737	29.470	31.204	32.937	34.671	36.404	38.138	39.871	41.605	43.339	45.072	46.806	48.539	50.273	52.006
53.5		27.998	29.748	31.498	33.248	34.998	36.748	38.498	40.248	41.998	43.747	45.497	47.247	48.997	50.747	52.497
54.0		28.260	30.026	31.793	33.559	35.325	37.091	38.858	40.624	42.390	44.156	45.923	47.689	49.455	51.221	52.988
54.5		28.522	30.304	32.087	33.869	35.652	37.435	39.217	41.000	42.783	44.565	46.348	48.130	49.913	51.696	53.478
55.0		28.783	30.582	32.381	34.180	35.979	37.778	39.577	41.376	43.175	44.974	46.773	48.572	50.371	52.170	53.969
55.5		29.045	30.860	32.676	34.491	36.306	38.122	39.937	41.752	43.568	45.383	47.198	49.013	50.829	52.644	54.459
56.0		29.307	31.138	32.970	34.802	36.633	38.465	40.297	42.128	43.960	45.792	47.623	49.455	51.287	53.118	54.950
56.5		29.568	31.416	33.264	35.112	36.960	38.808	40.656	42.504	44.353	46.201	48.049	49.897	51.745	53.593	55.441
57.0		29.830	31.694	33.559	35.423	37.288	39.152	41.016	42.881	44.745	46.609	48.474	50.338	52.203	54.067	55.931
57.5		30.092	31.972	33.853	35.734	37.615	39.495	41.376	43.257	45.138	47.018	48.899	50.780	52.660	54.541	56.422
58.0		30.353	32.250	34.148	36.045	37.942	39.839	41.736	43.633	45.530	47.427	49.324	51.221	53.118	55.015	56.913
58.5		30.615	32.528	34.442	36.355	38.269	40.182	42.096	44.009	45.923	47.836	49.749	51.663	53.576	55.490	57.403
59.0		30.877	32.806	34.736	36.666	38.596	40.526	42.455	44.385	46.315	48.245	50.175	52.104	54.034	55.964	57.894
59.5		31.138	33.084	35.031	36.977	38.923	40.869	42.815	44.761	46.708	48.654	50.600	52.546	54.492	56.438	58.384
60.0		31.400	33.363	35.325	37.288	39.250	41.213	43.175	45.138	47.100	49.063	51.025	52.988	54.950	56.913	58.875
60.5		31.662	33.641	35.619	37.598	39.577	41.556	43.535	45.514	47.493	49.471	51.450	53.429	55.408	57.387	59.366
61.0		31.923	33.919	35.914	37.909	39.904	41.899	43.895	45.890	47.885	49.880	51.875	53.871	55.866	57.861	59.856
61.5		32.185	34.197	36.208	38.220	40.231	42.243	44.254	46.266	48.278	50.289	52.301	54.312	56.324	58.335	60.347
62.0		32.447	34.475	36.503	38.530	40.558	42.586	44.614	46.642	48.670	50.698	52.726	54.754	56.782	58.810	60.838
62.5		32.708	34.753	36.797	38.841	40.885	42.930	44.974	47.018	49.063	51.107	53.151	55.195	57.240	59.284	61.328
63.0		32.970	35.031	37.091	39.152	41.213	43.273	45.334	47.394	49.455	51.516	53.576	55.637	57.698	59.758	61.819
63.5		33.232	35.309	37.386	39.463	41.540	43.617	45.694	47.771	49.848	51.924	54.001	56.078	58.155	60.232	62.309
64.0		33.493	35.587	37.680	39.773	41.867	43.960	46.053	48.147	50.240	52.333	54.427	56.520	58.613	60.707	62.800
64.5		33.755	35.865	37.974	40.084	42.194	44.303	46.413	48.523	50.633	52.742	54.852	56.962	59.071	61.181	63.291
65.0		34.017	36.143	38.269	40.395	42.521	44.647	46.773	48.899	51.025	53.151	55.277	57.403	59.529	61.655	63.781

スパーギア		97														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.063	5.706	5.389	5.105	4.850	4.619	4.409	4.217	4.042	3.880	3.731	3.593	3.464	3.345	3.233
44.0		22.789	24.214	25.638	27.062	28.487	29.911	31.335	32.760	34.184	35.608	37.033	38.457	39.881	41.306	42.730
44.5		23.048	24.489	25.929	27.370	28.810	30.251	31.691	33.132	34.572	36.013	37.453	38.894	40.334	41.775	43.215
45.0		23.307	24.764	26.221	27.677	29.134	30.591	32.047	33.504	34.961	36.418	37.874	39.331	40.788	42.244	43.701
45.5		23.566	25.039	26.512	27.985	29.458	30.931	32.404	33.876	35.349	36.822	38.295	39.768	41.241	42.714	44.187
46.0		23.825	25.314	26.803	28.292	29.781	31.271	32.760	34.249	35.738	37.227	38.716	40.205	41.694	43.183	44.672
46.5		24.084	25.589	27.095	28.600	30.105	31.610	33.116	34.621	36.126	37.631	39.137	40.642	42.147	43.652	45.158
47.0		24.343	25.865	27.386	28.907	30.429	31.950	33.472	34.993	36.515	38.036	39.558	41.079	42.600	44.122	45.643
47.5		24.602	26.140	27.677	29.215	30.753	32.290	33.828	35.365	36.903	38.441	39.978	41.516	43.054	44.591	46.129
48.0		24.861	26.415	27.969	29.522	31.076	32.630	34.184	35.738	37.292	38.845	40.399	41.953	43.507	45.061	46.614
48.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
49.0		25.379	26.965	28.551	30.138	31.724	33.310	34.896	36.482	38.068	39.655	41.241	42.827	44.413	45.999	47.586
49.5		25.638	27.240	28.843	30.445	32.047	33.650	35.252	36.855	38.457	40.059	41.662	43.264	44.866	46.469	48.071
50.0		25.897	27.515	29.134	30.753	32.371	33.990	35.608	37.227	38.845	40.464	42.082	43.701	45.320	46.938	48.557
50.5		26.156	27.791	29.425	31.060	32.695	34.330	35.964	37.599	39.234	40.869	42.503	44.138	45.773	47.408	49.042
51.0		26.415	28.066	29.717	31.368	33.019	34.669	36.320	37.971	39.622	41.273	42.924	44.575	46.226	47.877	49.528
51.5		26.674	28.341	30.008	31.675	33.342	35.009	36.676	38.344	40.011	41.678	43.345	45.012	46.679	48.346	50.013
52.0		26.933	28.616	30.299	31.983	33.666	35.349	37.033	38.716	40.399	42.082	43.766	45.449	47.132	48.816	50.499
52.5		27.192	28.891	30.591	32.290	33.990	35.689	37.389	39.088	40.788	42.487	44.187	45.886	47.586	49.285	50.985
53.0		27.451	29.166	30.882	32.598	34.313	36.029	37.745	39.460	41.176	42.892	44.607	46.323	48.039	49.754	51.470
53.5		27.710	29.442	31.173	32.905	34.637	36.369	38.101	39.833	41.565	43.296	45.028	46.760	48.492	50.224	51.956
54.0		27.969	29.717	31.465	33.213	34.961	36.709	38.457	40.205	41.953	43.701	45.449	47.197	48.945	50.693	52.441
54.5		28.228	29.992	31.756	33.520	35.285	37.049	38.813	40.577	42.341	44.106	45.870	47.634	49.398	51.163	52.927
55.0		28.487	30.267	32.047	33.828	35.608	37.389	39.169	40.949	42.730	44.510	46.291	48.071	49.852	51.632	53.412
55.5		28.746	30.542	32.339	34.135	35.932	37.729	39.525	41.322	43.118	44.915	46.712	48.508	50.305	52.101	53.898
56.0		29.005	30.817	32.630	34.443	36.256	38.068	39.881	41.694	43.507	45.320	47.132	48.945	50.758	52.571	54.384
56.5		29.264	31.092	32.921	34.750	36.579	38.408	40.237	42.066	43.895	45.724	47.553	49.382	51.211	53.040	54.869
57.0		29.522	31.368	33.213	35.058	36.903	38.748	40.593	42.439	44.284	46.129	47.974	49.819	51.664	53.509	55.355
57.5		29.781	31.643	33.504	35.365	37.227	39.088	40.949	42.811	44.672	46.534	48.395	50.256	52.118	53.979	55.840
58.0		30.040	31.918	33.795	35.673	37.551	39.428	41.306	43.183	45.061	46.938	48.816	50.693	52.571	54.448	56.326
58.5		30.299	32.193	34.087	35.981	37.874	39.768	41.662	43.555	45.449	47.343	49.236	51.130	53.024	54.918	56.811
59.0		30.558	32.468	34.378	36.288	38.198	40.108	42.018	43.928	45.838	47.747	49.657	51.567	53.477	55.387	57.297
59.5		30.817	32.743	34.669	36.596	38.522	40.448	42.374	44.300	46.226	48.152	50.078	52.004	53.930	55.856	57.782
60.0		31.076	33.019	34.961	36.903	38.845	40.788	42.730	44.672	46.614	48.557	50.499	52.441	54.384	56.326	58.268
60.5		31.335	33.294	35.252	37.211	39.169	41.128	43.086	45.044	47.003	48.961	50.920	52.878	54.837	56.795	58.754
61.0		31.594	33.569	35.544	37.518	39.493	41.467	43.442	45.417	47.391	49.366	51.341	53.315	55.290	57.265	59.239
61.5		31.853	33.844	35.835	37.826	39.816	41.807	43.798	45.789	47.780	49.771	51.761	53.752	55.743	57.734	59.725
62.0		32.112	34.119	36.126	38.133	40.140	42.147	44.154	46.161	48.168	50.175	52.182	54.189	56.196	58.203	60.210
62.5		32.371	34.394	36.418	38.441	40.464	42.487	44.510	46.534	48.557	50.580	52.603	54.626	56.649	58.673	60.696
63.0		32.630	34.669	36.709	38.748	40.788	42.827	44.866	46.906	48.945	50.985	53.024	55.063	57.103	59.142	61.181
63.5		32.889	34.945	37.000	39.056	41.111	43.167	45.222	47.278	49.334	51.389	53.445	55.500	57.556	59.611	61.667
64.0		33.148	35.220	37.292	39.363	41.435	43.507	45.579	47.650	49.722	51.794	53.866	55.937	58.009	60.081	62.153
64.5		33.407	35.495	37.583	39.671	41.759	43.847	45.935	48.023	50.111	52.198	54.286	56.374	58.462	60.550	62.638
65.0		33.666	35.770	37.874	39.978	42.082	44.187	46.291	48.395	50.499	52.603	54.707	56.811	58.915	61.020	63.124

スーパーギア		98														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.125	5.765	5.444	5.158	4.900	4.667	4.455	4.261	4.083	3.920	3.769	3.630	3.500	3.379	3.267
44.0	22.557	23.967	25.376	26.786	28.196	29.606	31.016	32.425	33.835	35.245	36.655	38.064	39.474	40.884	42.294	
44.5	22.813	24.239	25.665	27.091	28.516	29.942	31.368	32.794	34.220	35.645	37.071	38.497	39.923	41.349	42.774	
45.0	23.069	24.511	25.953	27.395	28.837	30.279	31.720	33.162	34.604	36.046	37.488	38.930	40.371	41.813	43.255	
45.5	23.326	24.784	26.241	27.699	29.157	30.615	32.073	33.531	34.989	36.446	37.904	39.362	40.820	42.278	43.736	
46.0	23.582	25.056	26.530	28.004	29.478	30.951	32.425	33.899	35.373	36.847	38.321	39.795	41.269	42.742	44.216	
46.5	23.838	25.328	26.818	28.308	29.798	31.288	32.778	34.268	35.758	37.247	38.737	40.227	41.717	43.207	44.697	
47.0	24.095	25.601	27.107	28.612	30.118	31.624	33.130	34.636	36.142	37.648	39.154	40.660	42.166	43.672	45.178	
47.5	24.351	25.873	27.395	28.917	30.439	31.961	33.483	35.005	36.527	38.048	39.570	41.092	42.614	44.136	45.658	
48.0	24.607	26.145	27.683	29.221	30.759	32.297	33.835	35.373	36.911	38.449	39.987	41.525	43.063	44.601	46.139	
48.5	24.864	26.418	27.972	29.526	31.080	32.634	34.188	35.742	37.296	38.849	40.403	41.957	43.511	45.065	46.619	
49.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
49.5	25.376	26.962	28.548	30.134	31.720	33.306	34.892	36.478	38.064	39.651	41.237	42.823	44.409	45.995	47.581	
50.0	25.633	27.235	28.837	30.439	32.041	33.643	35.245	36.847	38.449	40.051	41.653	43.255	44.857	46.459	48.061	
50.5	25.889	27.507	29.125	30.743	32.361	33.979	35.597	37.215	38.833	40.452	42.070	43.688	45.306	46.924	48.542	
51.0	26.145	27.779	29.413	31.048	32.682	34.316	35.950	37.584	39.218	40.852	42.486	44.120	45.754	47.388	49.022	
51.5	26.402	28.052	29.702	31.352	33.002	34.652	36.302	37.952	39.602	41.253	42.903	44.553	46.203	47.853	49.503	
52.0	26.658	28.324	29.990	31.656	33.322	34.989	36.655	38.321	39.987	41.653	43.319	44.985	46.651	48.318	49.984	
52.5	26.914	28.596	30.279	31.961	33.643	35.325	37.007	38.689	40.371	42.054	43.736	45.418	47.100	48.782	50.464	
53.0	27.171	28.869	30.567	32.265	33.963	35.661	37.360	39.058	40.756	42.454	44.152	45.850	47.549	49.247	50.945	
53.5	27.427	29.141	30.855	32.569	34.284	35.998	37.712	39.426	41.140	42.855	44.569	46.283	47.997	49.711	51.426	
54.0	27.683	29.413	31.144	32.874	34.604	36.334	38.064	39.795	41.525	43.255	44.985	46.716	48.446	50.176	51.906	
54.5	27.940	29.686	31.432	33.178	34.924	36.671	38.417	40.163	41.909	43.656	45.402	47.148	48.894	50.641	52.387	
55.0	28.196	29.958	31.720	33.483	35.245	37.007	38.769	40.532	42.294	44.056	45.818	47.581	49.343	51.105	52.867	
55.5	28.452	30.231	32.009	33.787	35.565	37.344	39.122	40.900	42.678	44.457	46.235	48.013	49.791	51.570	53.348	
56.0	28.709	30.503	32.297	34.091	35.886	37.680	39.474	41.269	43.063	44.857	46.651	48.446	50.240	52.034	53.829	
56.5	28.965	30.775	32.586	34.396	36.206	38.016	39.827	41.637	43.447	45.258	47.068	48.878	50.689	52.499	54.309	
57.0	29.221	31.048	32.874	34.700	36.527	38.353	40.179	42.006	43.832	45.658	47.484	49.311	51.137	52.963	54.790	
57.5	29.478	31.320	33.162	35.005	36.847	38.689	40.532	42.374	44.216	46.059	47.901	49.743	51.586	53.428	55.270	
58.0	29.734	31.592	33.451	35.309	37.167	39.026	40.884	42.742	44.601	46.459	48.318	50.176	52.034	53.893	55.751	
58.5	29.990	31.865	33.739	35.613	37.488	39.362	41.237	43.111	44.985	46.860	48.734	50.608	52.483	54.357	56.232	
59.0	30.247	32.137	34.027	35.918	37.808	39.699	41.589	43.479	45.370	47.260	49.151	51.041	52.931	54.822	56.712	
59.5	30.503	32.409	34.316	36.222	38.129	40.035	41.941	43.848	45.754	47.661	49.567	51.474	53.380	55.286	57.193	
60.0	30.759	32.682	34.604	36.527	38.449	40.371	42.294	44.216	46.139	48.061	49.984	51.906	53.829	55.751	57.673	
60.5	31.016	32.954	34.892	36.831	38.769	40.708	42.646	44.585	46.523	48.462	50.400	52.339	54.277	56.216	58.154	
61.0	31.272	33.226	35.181	37.135	39.090	41.044	42.999	44.953	46.908	48.862	50.817	52.771	54.726	56.680	58.635	
61.5	31.528	33.499	35.469	37.440	39.410	41.381	43.351	45.322	47.292	49.263	51.233	53.204	55.174	57.145	59.115	
62.0	31.784	33.771	35.758	37.744	39.731	41.717	43.704	45.690	47.677	49.663	51.650	53.636	55.623	57.609	59.596	
62.5	32.041	34.043	36.046	38.048	40.051	42.054	44.056	46.059	48.061	50.064	52.066	54.069	56.071	58.074	60.077	
63.0	32.297	34.316	36.334	38.353	40.371	42.390	44.409	46.427	48.446	50.464	52.483	54.501	56.520	58.539	60.557	
63.5	32.553	34.588	36.623	38.657	40.692	42.726	44.761	46.796	48.830	50.865	52.899	54.934	56.969	59.003	61.038	
64.0	32.810	34.860	36.911	38.962	41.012	43.063	45.113	47.164	49.215	51.265	53.316	55.367	57.417	59.468	61.518	
64.5	33.066	35.133	37.199	39.266	41.333	43.399	45.466	47.533	49.599	51.666	53.732	55.799	57.866	59.932	61.999	
65.0	33.322	35.405	37.488	39.570	41.653	43.736	45.818	47.901	49.984	52.066	54.149	56.232	58.314	60.397	62.480	

スーパーギア		99														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.188	5.824	5.500	5.211	4.950	4.714	4.500	4.304	4.125	3.960	3.808	3.667	3.536	3.414	3.300
44.0		22.329	23.724	25.120	26.516	27.911	29.307	30.702	32.098	33.493	34.889	36.284	37.680	39.076	40.471	41.867
44.5		22.583	23.994	25.405	26.817	28.228	29.640	31.051	32.463	33.874	35.285	36.697	38.108	39.520	40.931	42.342
45.0		22.836	24.264	25.691	27.118	28.545	29.973	31.400	32.827	34.255	35.682	37.109	38.536	39.964	41.391	42.818
45.5		23.090	24.533	25.976	27.419	28.863	30.306	31.749	33.192	34.635	36.078	37.521	38.965	40.408	41.851	43.294
46.0		23.344	24.803	26.262	27.721	29.180	30.639	32.098	33.557	35.016	36.475	37.934	39.393	40.852	42.311	43.770
46.5		23.598	25.072	26.547	28.022	29.497	30.972	32.447	33.922	35.396	36.871	38.346	39.821	41.296	42.771	44.245
47.0		23.851	25.342	26.833	28.323	29.814	31.305	32.796	34.286	35.777	37.268	38.758	40.249	41.740	43.231	44.721
47.5		24.105	25.612	27.118	28.625	30.131	31.638	33.144	34.651	36.158	37.664	39.171	40.677	42.184	43.690	45.197
48.0		24.359	25.881	27.404	28.926	30.448	31.971	33.493	35.016	36.538	38.061	39.583	41.105	42.628	44.150	45.673
48.5		24.613	26.151	27.689	29.227	30.766	32.304	33.842	35.381	36.919	38.457	39.995	41.534	43.072	44.610	46.148
49.0		24.866	26.420	27.975	29.529	31.083	32.637	34.191	35.745	37.299	38.854	40.408	41.962	43.516	45.070	46.624
49.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
50.0		25.374	26.960	28.545	30.131	31.717	33.303	34.889	36.475	38.061	39.646	41.232	42.818	44.404	45.990	47.576
50.5		25.627	27.229	28.831	30.433	32.034	33.636	35.238	36.839	38.441	40.043	41.645	43.246	44.848	46.450	48.052
51.0		25.881	27.499	29.116	30.734	32.352	33.969	35.587	37.204	38.822	40.439	42.057	43.675	45.292	46.910	48.527
51.5		26.135	27.768	29.402	31.035	32.669	34.302	35.936	37.569	39.202	40.836	42.469	44.103	45.736	47.370	49.003
52.0		26.389	28.038	29.687	31.337	32.986	34.635	36.284	37.934	39.583	41.232	42.882	44.531	46.180	47.829	49.479
52.5		26.642	28.308	29.973	31.638	33.303	34.968	36.633	38.298	39.964	41.629	43.294	44.959	46.624	48.289	49.955
53.0		26.896	28.577	30.258	31.939	33.620	35.301	36.982	38.663	40.344	42.025	43.706	45.387	47.068	48.749	50.430
53.5		27.150	28.847	30.544	32.241	33.937	35.634	37.331	39.028	40.725	42.422	44.119	45.815	47.512	49.209	50.906
54.0		27.404	29.116	30.829	32.542	34.255	35.967	37.680	39.393	41.105	42.818	44.531	46.244	47.956	49.669	51.382
54.5		27.657	29.386	31.115	32.843	34.572	36.300	38.029	39.757	41.486	43.215	44.943	46.672	48.400	50.129	51.858
55.0		27.911	29.656	31.400	33.144	34.889	36.633	38.378	40.122	41.867	43.611	45.356	47.100	48.844	50.589	52.333
55.5		28.165	29.925	31.685	33.446	35.206	36.966	38.727	40.487	42.247	44.008	45.768	47.528	49.288	51.049	52.809
56.0		28.419	30.195	31.971	33.747	35.523	37.299	39.076	40.852	42.628	44.404	46.180	47.956	49.733	51.509	53.285
56.5		28.672	30.464	32.256	34.048	35.840	37.632	39.424	41.216	43.008	44.801	46.593	48.385	50.177	51.969	53.761
57.0		28.926	30.734	32.542	34.350	36.158	37.965	39.773	41.581	43.389	45.197	47.005	48.813	50.621	52.428	54.236
57.5		29.180	31.004	32.827	34.651	36.475	38.298	40.122	41.946	43.770	45.593	47.417	49.241	51.065	52.888	54.712
58.0		29.434	31.273	33.113	34.952	36.792	38.632	40.471	42.311	44.150	45.990	47.829	49.669	51.509	53.348	55.188
58.5		29.687	31.543	33.398	35.254	37.109	38.965	40.820	42.675	44.531	46.386	48.242	50.097	51.953	53.808	55.664
59.0		29.941	31.812	33.684	35.555	37.426	39.298	41.169	43.040	44.912	46.783	48.654	50.525	52.397	54.268	56.139
59.5		30.195	32.082	33.969	35.856	37.743	39.631	41.518	43.405	45.292	47.179	49.066	50.954	52.841	54.728	56.615
60.0		30.448	32.352	34.255	36.158	38.061	39.964	41.867	43.770	45.673	47.576	49.479	51.382	53.285	55.188	57.091
60.5		30.702	32.621	34.540	36.459	38.378	40.297	42.216	44.134	46.053	47.972	49.891	51.810	53.729	55.648	57.567
61.0		30.956	32.891	34.825	36.760	38.695	40.630	42.564	44.499	46.434	48.369	50.303	52.238	54.173	56.108	58.042
61.5		31.210	33.160	35.111	37.062	39.012	40.963	42.913	44.864	46.815	48.765	50.716	52.666	54.617	56.568	58.518
62.0		31.463	33.430	35.396	37.363	39.329	41.296	43.262	45.229	47.195	49.162	51.128	53.095	55.061	57.027	58.994
62.5		31.717	33.699	35.682	37.664	39.646	41.629	43.611	45.593	47.576	49.558	51.540	53.523	55.505	57.487	59.470
63.0		31.971	33.969	35.967	37.965	39.964	41.962	43.960	45.958	47.956	49.955	51.953	53.951	55.949	57.947	59.945
63.5		32.225	34.239	36.253	38.267	40.281	42.295	44.309	46.323	48.337	50.351	52.365	54.379	56.393	58.407	60.421
64.0		32.478	34.508	36.538	38.568	40.598	42.628	44.658	46.688	48.718	50.747	52.777	54.807	56.837	58.867	60.897
64.5		32.732	34.778	36.824	38.869	40.915	42.961	45.007	47.052	49.098	51.144	53.190	55.235	57.281	59.327	61.373
65.0		32.986	35.047	37.109	39.171	41.232	43.294	45.356	47.417	49.479	51.540	53.602	55.664	57.725	59.787	61.848

スパーギア		100														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.250	5.882	5.556	5.263	5.000	4.762	4.545	4.348	4.167	4.000	3.846	3.704	3.571	3.448	3.333
44.0		22.106	23.487	24.869	26.250	27.632	29.014	30.395	31.777	33.158	34.540	35.922	37.303	38.685	40.066	41.448
44.5		22.357	23.754	25.151	26.549	27.946	29.343	30.741	32.138	33.535	34.933	36.330	37.727	39.124	40.522	41.919
45.0		22.608	24.021	25.434	26.847	28.260	29.673	31.086	32.499	33.912	35.325	36.738	38.151	39.564	40.977	42.390
45.5		22.859	24.288	25.717	27.145	28.574	30.003	31.431	32.860	34.289	35.718	37.146	38.575	40.004	41.432	42.861
46.0		23.110	24.555	25.999	27.444	28.888	30.332	31.777	33.221	34.666	36.110	37.554	38.999	40.443	41.888	43.332
46.5		23.362	24.822	26.282	27.742	29.202	30.662	32.122	33.582	35.042	36.503	37.963	39.423	40.883	42.343	43.803
47.0		23.613	25.089	26.564	28.040	29.516	30.992	32.468	33.943	35.419	36.895	38.371	39.847	41.322	42.798	44.274
47.5		23.864	25.356	26.847	28.339	29.830	31.322	32.813	34.305	35.796	37.288	38.779	40.271	41.762	43.254	44.745
48.0		24.115	25.622	27.130	28.637	30.144	31.651	33.158	34.666	36.173	37.680	39.187	40.694	42.202	43.709	45.216
48.5		24.366	25.889	27.412	28.935	30.458	31.981	33.504	35.027	36.550	38.073	39.595	41.118	42.641	44.164	45.687
49.0		24.618	26.156	27.695	29.233	30.772	32.311	33.849	35.388	36.926	38.465	40.004	41.542	43.081	44.619	46.158
49.5		24.869	26.423	27.977	29.532	31.086	32.640	34.195	35.749	37.303	38.858	40.412	41.966	43.520	45.075	46.629
50.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
50.5		25.371	26.957	28.543	30.128	31.714	33.300	34.885	36.471	38.057	39.643	41.228	42.814	44.400	45.985	47.571
51.0		25.622	27.224	28.825	30.427	32.028	33.629	35.231	36.832	38.434	40.035	41.636	43.238	44.839	46.441	48.042
51.5		25.874	27.491	29.108	30.725	32.342	33.959	35.576	37.193	38.810	40.428	42.045	43.662	45.279	46.896	48.513
52.0		26.125	27.758	29.390	31.023	32.656	34.289	35.922	37.554	39.187	40.820	42.453	44.086	45.718	47.351	48.984
52.5		26.376	28.025	29.673	31.322	32.970	34.619	36.267	37.916	39.564	41.213	42.861	44.510	46.158	47.807	49.455
53.0		26.627	28.291	29.956	31.620	33.284	34.948	36.612	38.277	39.941	41.605	43.269	44.933	46.598	48.262	49.926
53.5		26.878	28.558	30.238	31.918	33.598	35.278	36.958	38.638	40.318	41.998	43.677	45.357	47.037	48.717	50.397
54.0		27.130	28.825	30.521	32.216	33.912	35.608	37.303	38.999	40.694	42.390	44.086	45.781	47.477	49.172	50.868
54.5		27.381	29.092	30.803	32.515	34.226	35.937	37.649	39.360	41.071	42.783	44.494	46.205	47.916	49.628	51.339
55.0		27.632	29.359	31.086	32.813	34.540	36.267	37.994	39.721	41.448	43.175	44.902	46.629	48.356	50.083	51.810
55.5		27.883	29.626	31.369	33.111	34.854	36.597	38.339	40.082	41.825	43.568	45.310	47.053	48.796	50.538	52.281
56.0		28.134	29.893	31.651	33.410	35.168	36.926	38.685	40.443	42.202	43.960	45.718	47.477	49.235	50.994	52.752
56.5		28.386	30.160	31.934	33.708	35.482	37.256	39.030	40.804	42.578	44.353	46.127	47.901	49.675	51.449	53.223
57.0		28.637	30.427	32.216	34.006	35.796	37.586	39.376	41.165	42.955	44.745	46.535	48.325	50.114	51.904	53.694
57.5		28.888	30.694	32.499	34.305	36.110	37.916	39.721	41.527	43.332	45.138	46.943	48.749	50.554	52.360	54.165
58.0		29.139	30.960	32.782	34.603	36.424	38.245	40.066	41.888	43.709	45.530	47.351	49.172	50.994	52.815	54.636
58.5		29.390	31.227	33.064	34.901	36.738	38.575	40.412	42.249	44.086	45.923	47.759	49.596	51.433	53.270	55.107
59.0		29.642	31.494	33.347	35.199	37.052	38.905	40.757	42.610	44.462	46.315	48.168	50.020	51.873	53.725	55.578
59.5		29.893	31.761	33.629	35.498	37.366	39.234	41.103	42.971	44.839	46.708	48.576	50.444	52.312	54.181	56.049
60.0		30.144	32.028	33.912	35.796	37.680	39.564	41.448	43.332	45.216	47.100	48.984	50.868	52.752	54.636	56.520
60.5		30.395	32.295	34.195	36.094	37.994	39.894	41.793	43.693	45.593	47.493	49.392	51.292	53.192	55.091	56.991
61.0		30.646	32.562	34.477	36.393	38.308	40.223	42.139	44.054	45.970	47.885	49.800	51.716	53.631	55.547	57.462
61.5		30.898	32.829	34.760	36.691	38.622	40.553	42.484	44.415	46.346	48.278	50.209	52.140	54.071	56.002	57.933
62.0		31.149	33.096	35.042	36.989	38.936	40.883	42.830	44.776	46.723	48.670	50.617	52.564	54.510	56.457	58.404
62.5		31.400	33.363	35.325	37.288	39.250	41.213	43.175	45.138	47.100	49.063	51.025	52.988	54.950	56.913	58.875
63.0		31.651	33.629	35.608	37.586	39.564	41.542	43.520	45.499	47.477	49.455	51.433	53.411	55.390	57.368	59.346
63.5		31.902	33.896	35.890	37.884	39.878	41.872	43.866	45.860	47.854	49.848	51.841	53.835	55.829	57.823	59.817
64.0		32.154	34.163	36.173	38.182	40.192	42.202	44.211	46.221	48.230	50.240	52.250	54.259	56.269	58.278	60.288
64.5		32.405	34.430	36.455	38.481	40.506	42.531	44.557	46.582	48.607	50.633	52.658	54.683	56.708	58.734	60.759
65.0		32.656	34.697	36.738	38.779	40.820	42.861	44.902	46.943	48.984	51.025	53.066	55.107	57.148	59.189	61.230

スパーギア		101														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.313	5.941	5.611	5.316	5.050	4.810	4.591	4.391	4.208	4.040	3.885	3.741	3.607	3.483	3.367
44.0		21.887	23.255	24.623	25.990	27.358	28.726	30.094	31.462	32.830	34.198	35.566	36.934	38.302	39.670	41.038
44.5		22.135	23.519	24.902	26.286	27.669	29.053	30.436	31.820	33.203	34.587	35.970	37.354	38.737	40.120	41.504
45.0		22.384	23.783	25.182	26.581	27.980	29.379	30.778	32.177	33.576	34.975	36.374	37.773	39.172	40.571	41.970
45.5		22.633	24.047	25.462	26.877	28.291	29.706	31.120	32.535	33.949	35.364	36.778	38.193	39.608	41.022	42.437
46.0		22.882	24.312	25.742	27.172	28.602	30.032	31.462	32.892	34.322	35.752	37.183	38.613	40.043	41.473	42.903
46.5		23.130	24.576	26.022	27.467	28.913	30.359	31.804	33.250	34.695	36.141	37.587	39.032	40.478	41.924	43.369
47.0		23.379	24.840	26.301	27.763	29.224	30.685	32.146	33.607	35.069	36.530	37.991	39.452	40.913	42.374	43.836
47.5		23.628	25.104	26.581	28.058	29.535	31.011	32.488	33.965	35.442	36.918	38.395	39.872	41.349	42.825	44.302
48.0		23.876	25.369	26.861	28.353	29.846	31.338	32.830	34.322	35.815	37.307	38.799	40.291	41.784	43.276	44.768
48.5		24.125	25.633	27.141	28.649	30.156	31.664	33.172	34.680	36.188	37.696	39.203	40.711	42.219	43.727	45.235
49.0		24.374	25.897	27.421	28.944	30.467	31.991	33.514	35.037	36.561	38.084	39.608	41.131	42.654	44.178	45.701
49.5		24.623	26.161	27.700	29.239	30.778	32.317	33.856	35.395	36.934	38.473	40.012	41.551	43.090	44.628	46.167
50.0		24.871	26.426	27.980	29.535	31.089	32.644	34.198	35.752	37.307	38.861	40.416	41.970	43.525	45.079	46.634
50.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
51.0		25.369	26.954	28.540	30.125	31.711	33.296	34.882	36.468	38.053	39.639	41.224	42.810	44.395	45.981	47.566
51.5		25.617	27.219	28.820	30.421	32.022	33.623	35.224	36.825	38.426	40.027	41.628	43.229	44.830	46.432	48.033
52.0		25.866	27.483	29.099	30.716	32.333	33.949	35.566	37.183	38.799	40.416	42.032	43.649	45.266	46.882	48.499
52.5		26.115	27.747	29.379	31.011	32.644	34.276	35.908	37.540	39.172	40.804	42.437	44.069	45.701	47.333	48.965
53.0		26.364	28.011	29.659	31.307	32.954	34.602	36.250	37.898	39.545	41.193	42.841	44.489	46.136	47.784	49.432
53.5		26.612	28.276	29.939	31.602	33.265	34.929	36.592	38.255	39.918	41.582	43.245	44.908	46.571	48.235	49.898
54.0		26.861	28.540	30.219	31.897	33.576	35.255	36.934	38.613	40.291	41.970	43.649	45.328	47.007	48.686	50.364
54.5		27.110	28.804	30.498	32.193	33.887	35.581	37.276	38.970	40.665	42.359	44.053	45.748	47.442	49.136	50.831
55.0		27.358	29.068	30.778	32.488	34.198	35.908	37.618	39.328	41.038	42.748	44.457	46.167	47.877	49.587	51.297
55.5		27.607	29.333	31.058	32.783	34.509	36.234	37.960	39.685	41.411	43.136	44.862	46.587	48.312	50.038	51.763
56.0		27.856	29.597	31.338	33.079	34.820	36.561	38.302	40.043	41.784	43.525	45.266	47.007	48.748	50.489	52.230
56.5		28.105	29.861	31.618	33.374	35.131	36.887	38.644	40.400	42.157	43.913	45.670	47.426	49.183	50.940	52.696
57.0		28.353	30.125	31.897	33.670	35.442	37.214	38.986	40.758	42.530	44.302	46.074	47.846	49.618	51.390	53.162
57.5		28.602	30.390	32.177	33.965	35.752	37.540	39.328	41.115	42.903	44.691	46.478	48.266	50.053	51.841	53.629
58.0		28.851	30.654	32.457	34.260	36.063	37.867	39.670	41.473	43.276	45.079	46.882	48.686	50.489	52.292	54.095
58.5		29.099	30.918	32.737	34.556	36.374	38.193	40.012	41.830	43.649	45.468	47.287	49.105	50.924	52.743	54.561
59.0		29.348	31.182	33.017	34.851	36.685	38.519	40.354	42.188	44.022	45.856	47.691	49.525	51.359	53.193	55.028
59.5		29.597	31.447	33.296	35.146	36.996	38.846	40.696	42.545	44.395	46.245	48.095	49.945	51.794	53.644	55.494
60.0		29.846	31.711	33.576	35.442	37.307	39.172	41.038	42.903	44.768	46.634	48.499	50.364	52.230	54.095	55.960
60.5		30.094	31.975	33.856	35.737	37.618	39.499	41.380	43.260	45.141	47.022	48.903	50.784	52.665	54.546	56.427
61.0		30.343	32.239	34.136	36.032	37.929	39.825	41.722	43.618	45.514	47.411	49.307	51.204	53.100	54.997	56.893
61.5		30.592	32.504	34.416	36.328	38.240	40.152	42.064	43.976	45.888	47.800	49.711	51.623	53.535	55.447	57.359
62.0		30.840	32.768	34.695	36.623	38.550	40.478	42.406	44.333	46.261	48.188	50.116	52.043	53.971	55.898	57.826
62.5		31.089	33.032	34.975	36.918	38.861	40.804	42.748	44.691	46.634	48.577	50.520	52.463	54.406	56.349	58.292
63.0		31.338	33.296	35.255	37.214	39.172	41.131	43.090	45.048	47.007	48.965	50.924	52.883	54.841	56.800	58.758
63.5		31.587	33.561	35.535	37.509	39.483	41.457	43.431	45.406	47.380	49.354	51.328	53.302	55.276	57.251	59.225
64.0		31.835	33.825	35.815	37.804	39.794	41.784	43.773	45.763	47.753	49.743	51.732	53.722	55.712	57.701	59.691
64.5		32.084	34.089	36.094	38.100	40.105	42.110	44.115	46.121	48.126	50.131	52.136	54.142	56.147	58.152	60.157
65.0		32.333	34.353	36.374	38.395	40.416	42.437	44.457	46.478	48.499	50.520	52.541	54.561	56.582	58.603	60.624

スパーギア		102														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.375	6.000	5.667	5.368	5.100	4.857	4.636	4.435	4.250	4.080	3.923	3.778	3.643	3.517	3.400
44.0		21.672	23.027	24.381	25.736	27.090	28.445	29.799	31.154	32.508	33.863	35.217	36.572	37.926	39.281	40.635
44.5		21.918	23.288	24.658	26.028	27.398	28.768	30.138	31.508	32.878	34.248	35.617	36.987	38.357	39.727	41.097
45.0		22.165	23.550	24.935	26.321	27.706	29.091	30.476	31.862	33.247	34.632	36.018	37.403	38.788	40.174	41.559
45.5		22.411	23.812	25.212	26.613	28.014	29.414	30.815	32.216	33.616	35.017	36.418	37.819	39.219	40.620	42.021
46.0		22.657	24.073	25.489	26.905	28.322	29.738	31.154	32.570	33.986	35.402	36.818	38.234	39.650	41.066	42.482
46.5		22.904	24.335	25.766	27.198	28.629	30.061	31.492	32.924	34.355	35.787	37.218	38.650	40.081	41.513	42.944
47.0		23.150	24.597	26.044	27.490	28.937	30.384	31.831	33.278	34.725	36.172	37.618	39.065	40.512	41.959	43.406
47.5		23.396	24.858	26.321	27.783	29.245	30.707	32.170	33.632	35.094	36.556	38.019	39.481	40.943	42.405	43.868
48.0		23.642	25.120	26.598	28.075	29.553	31.031	32.508	33.986	35.464	36.941	38.419	39.896	41.374	42.852	44.329
48.5		23.889	25.382	26.875	28.368	29.861	31.354	32.847	34.340	35.833	37.326	38.819	40.312	41.805	43.298	44.791
49.0		24.135	25.643	27.152	28.660	30.169	31.677	33.185	34.694	36.202	37.711	39.219	40.728	42.236	43.745	45.253
49.5		24.381	25.905	27.429	28.953	30.476	32.000	33.524	35.048	36.572	38.096	39.619	41.143	42.667	44.191	45.715
50.0		24.627	26.167	27.706	29.245	30.784	32.324	33.863	35.402	36.941	38.480	40.020	41.559	43.098	44.637	46.176
50.5		24.874	26.428	27.983	29.538	31.092	32.647	34.201	35.756	37.311	38.865	40.420	41.974	43.529	45.084	46.638
51.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
51.5		25.366	26.952	28.537	30.122	31.708	33.293	34.879	36.464	38.049	39.635	41.220	42.806	44.391	45.976	47.562
52.0		25.613	27.213	28.814	30.415	32.016	33.616	35.217	36.818	38.419	40.020	41.620	43.221	44.822	46.423	48.024
52.5		25.859	27.475	29.091	30.707	32.324	33.940	35.556	37.172	38.788	40.404	42.021	43.637	45.253	46.869	48.485
53.0		26.105	27.737	29.368	31.000	32.631	34.263	35.895	37.526	39.158	40.789	42.421	44.052	45.684	47.315	48.947
53.5		26.351	27.998	29.645	31.292	32.939	34.586	36.233	37.880	39.527	41.174	42.821	44.468	46.115	47.762	49.409
54.0		26.598	28.260	29.922	31.585	33.247	34.909	36.572	38.234	39.896	41.559	43.221	44.884	46.546	48.208	49.871
54.5		26.844	28.522	30.199	31.877	33.555	35.233	36.910	38.588	40.266	41.944	43.621	45.299	46.977	48.655	50.332
55.0		27.090	28.783	30.476	32.170	33.863	35.556	37.249	38.942	40.635	42.328	44.022	45.715	47.408	49.101	50.794
55.5		27.336	29.045	30.754	32.462	34.171	35.879	37.588	39.296	41.005	42.713	44.422	46.130	47.839	49.547	51.256
56.0		27.583	29.307	31.031	32.755	34.478	36.202	37.926	39.650	41.374	43.098	44.822	46.546	48.270	49.994	51.718
56.5		27.829	29.568	31.308	33.047	34.786	36.526	38.265	40.004	41.744	43.483	45.222	46.961	48.701	50.440	52.179
57.0		28.075	29.830	31.585	33.339	35.094	36.849	38.604	40.358	42.113	43.868	45.622	47.377	49.132	50.886	52.641
57.5		28.322	30.092	31.862	33.632	35.402	37.172	38.942	40.712	42.482	44.252	46.023	47.793	49.563	51.333	53.103
58.0		28.568	30.353	32.139	33.924	35.710	37.495	39.281	41.066	42.852	44.637	46.423	48.208	49.994	51.779	53.565
58.5		28.814	30.615	32.416	34.217	36.018	37.819	39.619	41.420	43.221	45.022	46.823	48.624	50.425	52.226	54.026
59.0		29.060	30.877	32.693	34.509	36.325	38.142	39.958	41.774	43.591	45.407	47.223	49.039	50.856	52.672	54.488
59.5		29.307	31.138	32.970	34.802	36.633	38.465	40.297	42.128	43.960	45.792	47.623	49.455	51.287	53.118	54.950
60.0		29.553	31.400	33.247	35.094	36.941	38.788	40.635	42.482	44.329	46.176	48.024	49.871	51.718	53.565	55.412
60.5		29.799	31.662	33.524	35.387	37.249	39.111	40.974	42.836	44.699	46.561	48.424	50.286	52.149	54.011	55.874
61.0		30.045	31.923	33.801	35.679	37.557	39.435	41.313	43.190	45.068	46.946	48.824	50.702	52.580	54.457	56.335
61.5		30.292	32.185	34.078	35.971	37.865	39.758	41.651	43.544	45.438	47.331	49.224	51.117	53.011	54.904	56.797
62.0		30.538	32.447	34.355	36.264	38.173	40.081	41.990	43.898	45.807	47.716	49.624	51.533	53.442	55.350	57.259
62.5		30.784	32.708	34.632	36.556	38.480	40.404	42.328	44.252	46.176	48.100	50.025	51.949	53.873	55.797	57.721
63.0		31.031	32.970	34.909	36.849	38.788	40.728	42.667	44.606	46.546	48.485	50.425	52.364	54.304	56.243	58.182
63.5		31.277	33.232	35.186	37.141	39.096	41.051	43.006	44.960	46.915	48.870	50.825	52.780	54.735	56.689	58.644
64.0		31.523	33.493	35.464	37.434	39.404	41.374	43.344	45.315	47.285	49.255	51.225	53.195	55.165	57.136	59.106
64.5		31.769	33.755	35.741	37.726	39.712	41.697	43.683	45.669	47.654	49.640	51.625	53.611	55.596	57.582	59.568
65.0		32.016	34.017	36.018	38.019	40.020	42.021	44.022	46.023	48.024	50.025	52.025	54.026	56.027	58.028	60.029

スパーギア		103														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.438	6.059	5.722	5.421	5.150	4.905	4.682	4.478	4.292	4.120	3.962	3.815	3.679	3.552	3.433
44.0	21.462	22.803	24.144	25.486	26.827	28.169	29.510	30.851	32.193	33.534	34.875	36.217	37.558	38.899	40.241	
44.5	21.706	23.062	24.419	25.775	27.132	28.489	29.845	31.202	32.558	33.915	35.272	36.628	37.985	39.341	40.698	
45.0	21.950	23.321	24.693	26.065	27.437	28.809	30.181	31.552	32.924	34.296	35.668	37.040	38.412	39.783	41.155	
45.5	22.193	23.580	24.968	26.355	27.742	29.129	30.516	31.903	33.290	34.677	36.064	37.451	38.838	40.226	41.613	
46.0	22.437	23.840	25.242	26.644	28.047	29.449	30.851	32.254	33.656	35.058	36.461	37.863	39.265	40.668	42.070	
46.5	22.681	24.099	25.516	26.934	28.351	29.769	31.187	32.604	34.022	35.439	36.857	38.274	39.692	41.110	42.527	
47.0	22.925	24.358	25.791	27.223	28.656	30.089	31.522	32.955	34.388	35.820	37.253	38.686	40.119	41.552	42.984	
47.5	23.169	24.617	26.065	27.513	28.961	30.409	31.857	33.305	34.753	36.201	37.650	39.098	40.546	41.994	43.442	
48.0	23.413	24.876	26.339	27.803	29.266	30.729	32.193	33.656	35.119	36.583	38.046	39.509	40.972	42.436	43.899	
48.5	23.657	25.135	26.614	28.092	29.571	31.049	32.528	34.007	35.485	36.964	38.442	39.921	41.399	42.878	44.356	
49.0	23.901	25.394	26.888	28.382	29.876	31.370	32.863	34.357	35.851	37.345	38.838	40.332	41.826	43.320	44.814	
49.5	24.144	25.653	27.163	28.672	30.181	31.690	33.199	34.708	36.217	37.726	39.235	40.744	42.253	43.762	45.271	
50.0	24.388	25.913	27.437	28.961	30.485	32.010	33.534	35.058	36.583	38.107	39.631	41.155	42.680	44.204	45.728	
50.5	24.632	26.172	27.711	29.251	30.790	32.330	33.869	35.409	36.948	38.488	40.027	41.567	43.106	44.646	46.185	
51.0	24.876	26.431	27.986	29.540	31.095	32.650	34.205	35.759	37.314	38.869	40.424	41.978	43.533	45.088	46.643	
51.5	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
52.0	25.364	26.949	28.534	30.120	31.705	33.290	34.875	36.461	38.046	39.631	41.216	42.802	44.387	45.972	47.557	
52.5	25.608	27.208	28.809	30.409	32.010	33.610	35.211	36.811	38.412	40.012	41.613	43.213	44.814	46.414	48.015	
53.0	25.852	27.467	29.083	30.699	32.315	33.930	35.546	37.162	38.777	40.393	42.009	43.625	45.240	46.856	48.472	
53.5	26.096	27.727	29.357	30.988	32.619	34.250	35.881	37.512	39.143	40.774	42.405	44.036	45.667	47.298	48.929	
54.0	26.339	27.986	29.632	31.278	32.924	34.570	36.217	37.863	39.509	41.155	42.802	44.448	46.094	47.740	49.386	
54.5	26.583	28.245	29.906	31.568	33.229	34.891	36.552	38.213	39.875	41.536	43.198	44.859	46.521	48.182	49.844	
55.0	26.827	28.504	30.181	31.857	33.534	35.211	36.887	38.564	40.241	41.917	43.594	45.271	46.948	48.624	50.301	
55.5	27.071	28.763	30.455	32.147	33.839	35.531	37.223	38.915	40.607	42.299	43.990	45.682	47.374	49.066	50.758	
56.0	27.315	29.022	30.729	32.437	34.144	35.851	37.558	39.265	40.972	42.680	44.387	46.094	47.801	49.508	51.216	
56.5	27.559	29.281	31.004	32.726	34.449	36.171	37.893	39.616	41.338	43.061	44.783	46.506	48.228	49.950	51.673	
57.0	27.803	29.540	31.278	33.016	34.753	36.491	38.229	39.966	41.704	43.442	45.179	46.917	48.655	50.392	52.130	
57.5	28.047	29.800	31.552	33.305	35.058	36.811	38.564	40.317	42.070	43.823	45.576	47.329	49.082	50.834	52.587	
58.0	28.290	30.059	31.827	33.595	35.363	37.131	38.899	40.668	42.436	44.204	45.972	47.740	49.508	51.277	53.045	
58.5	28.534	30.318	32.101	33.885	35.668	37.451	39.235	41.018	42.802	44.585	46.368	48.152	49.935	51.719	53.502	
59.0	28.778	30.577	32.376	34.174	35.973	37.771	39.570	41.369	43.167	44.966	46.765	48.563	50.362	52.161	53.959	
59.5	29.022	30.836	32.650	34.464	36.278	38.092	39.905	41.719	43.533	45.347	47.161	48.975	50.789	52.603	54.417	
60.0	29.266	31.095	32.924	34.753	36.583	38.412	40.241	42.070	43.899	45.728	47.557	49.386	51.216	53.045	54.874	
60.5	29.510	31.354	33.199	35.043	36.887	38.732	40.576	42.420	44.265	46.109	47.954	49.798	51.642	53.487	55.331	
61.0	29.754	31.613	33.473	35.333	37.192	39.052	40.911	42.771	44.631	46.490	48.350	50.210	52.069	53.929	55.788	
61.5	29.998	31.873	33.747	35.622	37.497	39.372	41.247	43.122	44.997	46.871	48.746	50.621	52.496	54.371	56.246	
62.0	30.242	32.132	34.022	35.912	37.802	39.692	41.582	43.472	45.362	47.252	49.143	51.033	52.923	54.813	56.703	
62.5	30.485	32.391	34.296	36.201	38.107	40.012	41.917	43.823	45.728	47.633	49.539	51.444	53.350	55.255	57.160	
63.0	30.729	32.650	34.570	36.491	38.412	40.332	42.253	44.173	46.094	48.015	49.935	51.856	53.776	55.697	57.617	
63.5	30.973	32.909	34.845	36.781	38.717	40.652	42.588	44.524	46.460	48.396	50.331	52.267	54.203	56.139	58.075	
64.0	31.217	33.168	35.119	37.070	39.021	40.972	42.923	44.875	46.826	48.777	50.728	52.679	54.630	56.581	58.532	
64.5	31.461	33.427	35.394	37.360	39.326	41.293	43.259	45.225	47.191	49.158	51.124	53.090	55.057	57.023	58.989	
65.0	31.705	33.686	35.668	37.650	39.631	41.613	43.594	45.576	47.557	49.539	51.520	53.502	55.483	57.465	59.447	

スーパーギア		104														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.500	6.118	5.778	5.474	5.200	4.952	4.727	4.522	4.333	4.160	4.000	3.852	3.714	3.586	3.467
44.0		21.255	22.584	23.912	25.241	26.569	27.898	29.226	30.555	31.883	33.212	34.540	35.868	37.197	38.525	39.854
44.5		21.497	22.840	24.184	25.528	26.871	28.215	29.558	30.902	32.245	33.589	34.933	36.276	37.620	38.963	40.307
45.0		21.738	23.097	24.456	25.814	27.173	28.532	29.890	31.249	32.608	33.966	35.325	36.684	38.042	39.401	40.760
45.5		21.980	23.354	24.728	26.101	27.475	28.849	30.223	31.596	32.970	34.344	35.718	37.091	38.465	39.839	41.213
46.0		22.222	23.610	24.999	26.388	27.777	29.166	30.555	31.943	33.332	34.721	36.110	37.499	38.888	40.277	41.665
46.5		22.463	23.867	25.271	26.675	28.079	29.483	30.887	32.291	33.695	35.099	36.503	37.906	39.310	40.714	42.118
47.0		22.705	24.124	25.543	26.962	28.381	29.800	31.219	32.638	34.057	35.476	36.895	38.314	39.733	41.152	42.571
47.5		22.946	24.380	25.814	27.249	28.683	30.117	31.551	32.985	34.419	35.853	37.288	38.722	40.156	41.590	43.024
48.0		23.188	24.637	26.086	27.535	28.985	30.434	31.883	33.332	34.782	36.231	37.680	39.129	40.578	42.028	43.477
48.5		23.429	24.894	26.358	27.822	29.287	30.751	32.215	33.680	35.144	36.608	38.073	39.537	41.001	42.465	43.930
49.0		23.671	25.150	26.630	28.109	29.588	31.068	32.547	34.027	35.506	36.986	38.465	39.944	41.424	42.903	44.383
49.5		23.912	25.407	26.901	28.396	29.890	31.385	32.879	34.374	35.868	37.363	38.858	40.352	41.847	43.341	44.836
50.0		24.154	25.663	27.173	28.683	30.192	31.702	33.212	34.721	36.231	37.740	39.250	40.760	42.269	43.779	45.288
50.5		24.395	25.920	27.445	28.970	30.494	32.019	33.544	35.068	36.593	38.118	39.643	41.167	42.692	44.217	45.741
51.0		24.637	26.177	27.717	29.256	30.796	32.336	33.876	35.416	36.955	38.495	40.035	41.575	43.115	44.654	46.194
51.5		24.878	26.433	27.988	29.543	31.098	32.653	34.208	35.763	37.318	38.873	40.428	41.982	43.537	45.092	46.647
52.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
52.5		25.362	26.947	28.532	30.117	31.702	33.287	34.872	36.457	38.042	39.627	41.213	42.798	44.383	45.968	47.553
53.0		25.603	27.203	28.803	30.404	32.004	33.604	35.204	36.804	38.405	40.005	41.605	43.205	44.805	46.406	48.006
53.5		25.845	27.460	29.075	30.690	32.306	33.921	35.536	37.152	38.767	40.382	41.998	43.613	45.228	46.843	48.459
54.0		26.086	27.717	29.347	30.977	32.608	34.238	35.868	37.499	39.129	40.760	42.390	44.020	45.651	47.281	48.912
54.5		26.328	27.973	29.619	31.264	32.910	34.555	36.201	37.846	39.492	41.137	42.783	44.428	46.073	47.719	49.364
55.0		26.569	28.230	29.890	31.551	33.212	34.872	36.533	38.193	39.854	41.514	43.175	44.836	46.496	48.157	49.817
55.5		26.811	28.486	30.162	31.838	33.513	35.189	36.865	38.540	40.216	41.892	43.568	45.243	46.919	48.595	50.270
56.0		27.052	28.743	30.434	32.125	33.815	35.506	37.197	38.888	40.578	42.269	43.960	45.651	47.342	49.032	50.723
56.5		27.294	29.000	30.706	32.411	34.117	35.823	37.529	39.235	40.941	42.647	44.353	46.058	47.764	49.470	51.176
57.0		27.535	29.256	30.977	32.698	34.419	36.140	37.861	39.582	41.303	43.024	44.745	46.466	48.187	49.908	51.629
57.5		27.777	29.513	31.249	32.985	34.721	36.457	38.193	39.929	41.665	43.401	45.138	46.874	48.610	50.346	52.082
58.0		28.018	29.770	31.521	33.272	35.023	36.774	38.525	40.277	42.028	43.779	45.530	47.281	49.032	50.783	52.535
58.5		28.260	30.026	31.793	33.559	35.325	37.091	38.858	40.624	42.390	44.156	45.923	47.689	49.455	51.221	52.988
59.0		28.502	30.283	32.064	33.846	35.627	37.408	39.190	40.971	42.752	44.534	46.315	48.096	49.878	51.659	53.440
59.5		28.743	30.540	32.336	34.132	35.929	37.725	39.522	41.318	43.115	44.911	46.708	48.504	50.300	52.097	53.893
60.0		28.985	30.796	32.608	34.419	36.231	38.042	39.854	41.665	43.477	45.288	47.100	48.912	50.723	52.535	54.346
60.5		29.226	31.053	32.879	34.706	36.533	38.359	40.186	42.013	43.839	45.666	47.493	49.319	51.146	52.972	54.799
61.0		29.468	31.309	33.151	34.993	36.835	38.676	40.518	42.360	44.202	46.043	47.885	49.727	51.568	53.410	55.252
61.5		29.709	31.566	33.423	35.280	37.137	38.993	40.850	42.707	44.564	46.421	48.278	50.134	51.991	53.848	55.705
62.0		29.951	31.823	33.695	35.567	37.438	39.310	41.182	43.054	44.926	46.798	48.670	50.542	52.414	54.286	56.158
62.5		30.192	32.079	33.966	35.853	37.740	39.627	41.514	43.401	45.288	47.175	49.063	50.950	52.837	54.724	56.611
63.0		30.434	32.336	34.238	36.140	38.042	39.944	41.847	43.749	45.651	47.553	49.455	51.357	53.259	55.161	57.063
63.5		30.675	32.593	34.510	36.427	38.344	40.261	42.179	44.096	46.013	47.930	49.848	51.765	53.682	55.599	57.516
64.0		30.917	32.849	34.782	36.714	38.646	40.578	42.511	44.443	46.375	48.308	50.240	52.172	54.105	56.037	57.969
64.5		31.158	33.106	35.053	37.001	38.948	40.895	42.843	44.790	46.738	48.685	50.633	52.580	54.527	56.475	58.422
65.0		31.400	33.363	35.325	37.288	39.250	41.213	43.175	45.138	47.100	49.063	51.025	52.988	54.950	56.913	58.875

スーパーギア		105														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.563	6.176	5.833	5.526	5.250	5.000	4.773	4.565	4.375	4.200	4.038	3.889	3.750	3.621	3.500
44.0		21.053	22.369	23.685	25.000	26.316	27.632	28.948	30.264	31.579	32.895	34.211	35.527	36.843	38.158	39.474
44.5		21.292	22.623	23.954	25.284	26.615	27.946	29.277	30.608	31.938	33.269	34.600	35.931	37.261	38.592	39.923
45.0		21.531	22.877	24.223	25.569	26.914	28.260	29.606	30.951	32.297	33.643	34.989	36.334	37.680	39.026	40.371
45.5		21.771	23.131	24.492	25.853	27.213	28.574	29.935	31.295	32.656	34.017	35.377	36.738	38.099	39.459	40.820
46.0		22.010	23.386	24.761	26.137	27.512	28.888	30.264	31.639	33.015	34.390	35.766	37.142	38.517	39.893	41.269
46.5		22.249	23.640	25.030	26.421	27.811	29.202	30.593	31.983	33.374	34.764	36.155	37.545	38.936	40.327	41.717
47.0		22.488	23.894	25.299	26.705	28.110	29.516	30.922	32.327	33.733	35.138	36.544	37.949	39.355	40.760	42.166
47.5		22.728	24.148	25.569	26.989	28.410	29.830	31.250	32.671	34.091	35.512	36.932	38.353	39.773	41.194	42.614
48.0		22.967	24.402	25.838	27.273	28.709	30.144	31.579	33.015	34.450	35.886	37.321	38.757	40.192	41.627	43.063
48.5		23.206	24.656	26.107	27.557	29.008	30.458	31.908	33.359	34.809	36.260	37.710	39.160	40.611	42.061	43.511
49.0		23.445	24.911	26.376	27.841	29.307	30.772	32.237	33.703	35.168	36.633	38.099	39.564	41.029	42.495	43.960
49.5		23.685	25.165	26.645	28.125	29.606	31.086	32.566	34.047	35.527	37.007	38.487	39.968	41.448	42.928	44.409
50.0		23.924	25.419	26.914	28.410	29.905	31.400	32.895	34.390	35.886	37.381	38.876	40.371	41.867	43.362	44.857
50.5		24.163	25.673	27.183	28.694	30.204	31.714	33.224	34.734	36.245	37.755	39.265	40.775	42.285	43.796	45.306
51.0		24.402	25.927	27.453	28.978	30.503	32.028	33.553	35.078	36.603	38.129	39.654	41.179	42.704	44.229	45.754
51.5		24.642	26.182	27.722	29.262	30.802	32.342	33.882	35.422	36.962	38.502	40.042	41.583	43.123	44.663	46.203
52.0		24.881	26.436	27.991	29.546	31.101	32.656	34.211	35.766	37.321	38.876	40.431	41.986	43.541	45.096	46.651
52.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
53.0		25.359	26.944	28.529	30.114	31.699	33.284	34.869	36.454	38.039	39.624	41.209	42.794	44.379	45.964	47.549
53.5		25.598	27.198	28.798	30.398	31.998	33.598	35.198	36.798	38.398	39.998	41.598	43.197	44.797	46.397	47.997
54.0		25.838	27.453	29.067	30.682	32.297	33.912	35.527	37.142	38.757	40.371	41.986	43.601	45.216	46.831	48.446
54.5		26.077	27.707	29.337	30.966	32.596	34.226	35.856	37.486	39.115	40.745	42.375	44.005	45.635	47.264	48.894
55.0		26.316	27.961	29.606	31.250	32.895	34.540	36.185	37.830	39.474	41.119	42.764	44.409	46.053	47.698	49.343
55.5		26.555	28.215	29.875	31.535	33.194	34.854	36.514	38.173	39.833	41.493	43.153	44.812	46.472	48.132	49.791
56.0		26.795	28.469	30.144	31.819	33.493	35.168	36.843	38.517	40.192	41.867	43.541	45.216	46.891	48.565	50.240
56.5		27.034	28.724	30.413	32.103	33.792	35.482	37.172	38.861	40.551	42.240	43.930	45.620	47.309	48.999	50.689
57.0		27.273	28.978	30.682	32.387	34.091	35.796	37.501	39.205	40.910	42.614	44.319	46.023	47.728	49.433	51.137
57.5		27.512	29.232	30.951	32.671	34.390	36.110	37.830	39.549	41.269	42.988	44.708	46.427	48.147	49.866	51.586
58.0		27.752	29.486	31.221	32.955	34.690	36.424	38.158	39.893	41.627	43.362	45.096	46.831	48.565	50.300	52.034
58.5		27.991	29.740	31.490	33.239	34.989	36.738	38.487	40.237	41.986	43.736	45.485	47.235	48.984	50.733	52.483
59.0		28.230	29.994	31.759	33.523	35.288	37.052	38.816	40.581	42.345	44.110	45.874	47.638	49.403	51.167	52.931
59.5		28.469	30.249	32.028	33.807	35.587	37.366	39.145	40.925	42.704	44.483	46.263	48.042	49.821	51.601	53.380
60.0		28.709	30.503	32.297	34.091	35.886	37.680	39.474	41.269	43.063	44.857	46.651	48.446	50.240	52.034	53.829
60.5		28.948	30.757	32.566	34.376	36.185	37.994	39.803	41.612	43.422	45.231	47.040	48.849	50.659	52.468	54.277
61.0		29.187	31.011	32.835	34.660	36.484	38.308	40.132	41.956	43.781	45.605	47.429	49.253	51.077	52.902	54.726
61.5		29.426	31.265	33.105	34.944	36.783	38.622	40.461	42.300	44.139	45.979	47.818	49.657	51.496	53.335	55.174
62.0		29.666	31.520	33.374	35.228	37.082	38.936	40.790	42.644	44.498	46.352	48.206	50.061	51.915	53.769	55.623
62.5		29.905	31.774	33.643	35.512	37.381	39.250	41.119	42.988	44.857	46.726	48.595	50.464	52.333	54.202	56.071
63.0		30.144	32.028	33.912	35.796	37.680	39.564	41.448	43.332	45.216	47.100	48.984	50.868	52.752	54.636	56.520
63.5		30.383	32.282	34.181	36.080	37.979	39.878	41.777	43.676	45.575	47.474	49.373	51.272	53.171	55.070	56.969
64.0		30.622	32.536	34.450	36.364	38.278	40.192	42.106	44.020	45.934	47.848	49.762	51.675	53.589	55.503	57.417
64.5		30.862	32.791	34.719	36.648	38.577	40.506	42.435	44.364	46.293	48.221	50.150	52.079	54.008	55.937	57.866
65.0		31.101	33.045	34.989	36.932	38.876	40.820	42.764	44.708	46.651	48.595	50.539	52.483	54.427	56.370	58.314

スーパーギア		106														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.625	6.235	5.889	5.579	5.300	5.048	4.818	4.609	4.417	4.240	4.077	3.926	3.786	3.655	3.533
44.0		20.854	22.158	23.461	24.765	26.068	27.371	28.675	29.978	31.282	32.585	33.888	35.192	36.495	37.798	39.102
44.5		21.091	22.410	23.728	25.046	26.364	27.682	29.001	30.319	31.637	32.955	34.273	35.592	36.910	38.228	39.546
45.0		21.328	22.661	23.994	25.327	26.660	27.993	29.326	30.659	31.992	33.325	34.658	35.992	37.325	38.658	39.991
45.5		21.565	22.913	24.261	25.609	26.957	28.304	29.652	31.000	32.348	33.696	35.044	36.391	37.739	39.087	40.435
46.0		21.802	23.165	24.528	25.890	27.253	28.615	29.978	31.341	32.703	34.066	35.429	36.791	38.154	39.517	40.879
46.5		22.039	23.417	24.794	26.172	27.549	28.927	30.304	31.681	33.059	34.436	35.814	37.191	38.569	39.946	41.324
47.0		22.276	23.668	25.061	26.453	27.845	29.238	30.630	32.022	33.414	34.807	36.199	37.591	38.983	40.376	41.768
47.5		22.513	23.920	25.327	26.734	28.142	29.549	30.956	32.363	33.770	35.177	36.584	37.991	39.398	40.805	42.212
48.0		22.750	24.172	25.594	27.016	28.438	29.860	31.282	32.703	34.125	35.547	36.969	38.391	39.813	41.235	42.657
48.5		22.987	24.424	25.861	27.297	28.734	30.171	31.607	33.044	34.481	35.917	37.354	38.791	40.228	41.664	43.101
49.0		23.224	24.676	26.127	27.579	29.030	30.482	31.933	33.385	34.836	36.288	37.739	39.191	40.642	42.094	43.545
49.5		23.461	24.927	26.394	27.860	29.326	30.793	32.259	33.725	35.192	36.658	38.124	39.591	41.057	42.523	43.990
50.0		23.698	25.179	26.660	28.142	29.623	31.104	32.585	34.066	35.547	37.028	38.509	39.991	41.472	42.953	44.434
50.5		23.935	25.431	26.927	28.423	29.919	31.415	32.911	34.407	35.903	37.399	38.895	40.390	41.886	43.382	44.878
51.0		24.172	25.683	27.194	28.704	30.215	31.726	33.237	34.747	36.258	37.769	39.280	40.790	42.301	43.812	45.323
51.5		24.409	25.935	27.460	28.986	30.511	32.037	33.562	35.088	36.614	38.139	39.665	41.190	42.716	44.241	45.767
52.0		24.646	26.186	27.727	29.267	30.808	32.348	33.888	35.429	36.969	38.509	40.050	41.590	43.131	44.671	46.211
52.5		24.883	26.438	27.993	29.549	31.104	32.659	34.214	35.769	37.325	38.880	40.435	41.990	43.545	45.100	46.656
53.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
53.5		25.357	26.942	28.527	30.111	31.696	33.281	34.866	36.451	38.035	39.620	41.205	42.790	44.375	45.960	47.544
54.0		25.594	27.194	28.793	30.393	31.992	33.592	35.192	36.791	38.391	39.991	41.590	43.190	44.789	46.389	47.989
54.5		25.831	27.445	29.060	30.674	32.289	33.903	35.518	37.132	38.746	40.361	41.975	43.590	45.204	46.819	48.433
55.0		26.068	27.697	29.326	30.956	32.585	34.214	35.843	37.473	39.102	40.731	42.360	43.990	45.619	47.248	48.877
55.5		26.305	27.949	29.593	31.237	32.881	34.525	36.169	37.813	39.457	41.101	42.745	44.390	46.034	47.678	49.322
56.0		26.542	28.201	29.860	31.518	33.177	34.836	36.495	38.154	39.813	41.472	43.131	44.789	46.448	48.107	49.766
56.5		26.779	28.453	30.126	31.800	33.474	35.147	36.821	38.495	40.168	41.842	43.516	45.189	46.863	48.537	50.210
57.0		27.016	28.704	30.393	32.081	33.770	35.458	37.147	38.835	40.524	42.212	43.901	45.589	47.278	48.966	50.655
57.5		27.253	28.956	30.659	32.363	34.066	35.769	37.473	39.176	40.879	42.583	44.286	45.989	47.692	49.396	51.099
58.0		27.490	29.208	30.926	32.644	34.362	36.080	37.798	39.517	41.235	42.953	44.671	46.389	48.107	49.825	51.543
58.5		27.727	29.460	31.193	32.926	34.658	36.391	38.124	39.857	41.590	43.323	45.056	46.789	48.522	50.255	51.988
59.0		27.964	29.712	31.459	33.207	34.955	36.702	38.450	40.198	41.946	43.693	45.441	47.189	48.937	50.684	52.432
59.5		28.201	29.963	31.726	33.488	35.251	37.013	38.776	40.539	42.301	44.064	45.826	47.589	49.351	51.114	52.876
60.0		28.438	30.215	31.992	33.770	35.547	37.325	39.102	40.879	42.657	44.434	46.211	47.989	49.766	51.543	53.321
60.5		28.675	30.467	32.259	34.051	35.843	37.636	39.428	41.220	43.012	44.804	46.596	48.389	50.181	51.973	53.765
61.0		28.912	30.719	32.526	34.333	36.140	37.947	39.754	41.561	43.368	45.175	46.982	48.788	50.595	52.402	54.209
61.5		29.149	30.970	32.792	34.614	36.436	38.258	40.079	41.901	43.723	45.545	47.367	49.188	51.010	52.832	54.654
62.0		29.386	31.222	33.059	34.895	36.732	38.569	40.405	42.242	44.078	45.915	47.752	49.588	51.425	53.262	55.098
62.5		29.623	31.474	33.325	35.177	37.028	38.880	40.731	42.583	44.434	46.285	48.137	49.988	51.840	53.691	55.542
63.0		29.860	31.726	33.592	35.458	37.325	39.191	41.057	42.923	44.789	46.656	48.522	50.388	52.254	54.121	55.987
63.5		30.097	31.978	33.859	35.740	37.621	39.502	41.383	43.264	45.145	47.026	48.907	50.788	52.669	54.550	56.431
64.0		30.334	32.229	34.125	36.021	37.917	39.813	41.709	43.605	45.500	47.396	49.292	51.188	53.084	54.980	56.875
64.5		30.571	32.481	34.392	36.303	38.213	40.124	42.035	43.945	45.856	47.767	49.677	51.588	53.498	55.409	57.320
65.0		30.808	32.733	34.658	36.584	38.509	40.435	42.360	44.286	46.211	48.137	50.062	51.988	53.913	55.839	57.764

スパーギア		107														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.688	6.294	5.944	5.632	5.350	5.095	4.864	4.652	4.458	4.280	4.115	3.963	3.821	3.690	3.567
44.0		20.659	21.951	23.242	24.533	25.824	27.116	28.407	29.698	30.989	32.280	33.572	34.863	36.154	37.445	38.736
44.5		20.894	22.200	23.506	24.812	26.118	27.424	28.730	30.035	31.341	32.647	33.953	35.259	36.565	37.871	39.177
45.0		21.129	22.450	23.770	25.091	26.411	27.732	29.052	30.373	31.693	33.014	34.335	35.655	36.976	38.296	39.617
45.5		21.364	22.699	24.034	25.369	26.705	28.040	29.375	30.710	32.046	33.381	34.716	36.051	37.387	38.722	40.057
46.0		21.599	22.948	24.298	25.648	26.998	28.348	29.698	31.048	32.398	33.748	35.098	36.447	37.797	39.147	40.497
46.5		21.833	23.198	24.562	25.927	27.292	28.656	30.021	31.385	32.750	34.114	35.479	36.844	38.208	39.573	40.937
47.0		22.068	23.447	24.827	26.206	27.585	28.964	30.344	31.723	33.102	34.481	35.861	37.240	38.619	39.998	41.378
47.5		22.303	23.697	25.091	26.485	27.879	29.272	30.666	32.060	33.454	34.848	36.242	37.636	39.030	40.424	41.818
48.0		22.538	23.946	25.355	26.763	28.172	29.581	30.989	32.398	33.806	35.215	36.624	38.032	39.441	40.849	42.258
48.5		22.772	24.196	25.619	27.042	28.465	29.889	31.312	32.735	34.159	35.582	37.005	38.428	39.852	41.275	42.698
49.0		23.007	24.445	25.883	27.321	28.759	30.197	31.635	33.073	34.511	35.949	37.387	38.824	40.262	41.700	43.138
49.5		23.242	24.694	26.147	27.600	29.052	30.505	31.958	33.410	34.863	36.315	37.768	39.221	40.673	42.126	43.579
50.0		23.477	24.944	26.411	27.879	29.346	30.813	32.280	33.748	35.215	36.682	38.150	39.617	41.084	42.551	44.019
50.5		23.711	25.193	26.675	28.157	29.639	31.121	32.603	34.085	35.567	37.049	38.531	40.013	41.495	42.977	44.459
51.0		23.946	25.443	26.939	28.436	29.933	31.429	32.926	34.423	35.919	37.416	38.913	40.409	41.906	43.402	44.899
51.5		24.181	25.692	27.204	28.715	30.226	31.737	33.249	34.760	36.271	37.783	39.294	40.805	42.317	43.828	45.339
52.0		24.416	25.942	27.468	28.994	30.520	32.046	33.572	35.098	36.624	38.150	39.676	41.201	42.727	44.253	45.779
52.5		24.650	26.191	27.732	29.272	30.813	32.354	33.894	35.435	36.976	38.516	40.057	41.598	43.138	44.679	46.220
53.0		24.885	26.441	27.996	29.551	31.107	32.662	34.217	35.773	37.328	38.883	40.439	41.994	43.549	45.104	46.660
53.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
54.0		25.355	26.939	28.524	30.109	31.693	33.278	34.863	36.447	38.032	39.617	41.201	42.786	44.371	45.956	47.540
54.5		25.590	27.189	28.788	30.388	31.987	33.586	35.186	36.785	38.384	39.984	41.583	43.182	44.782	46.381	47.980
55.0		25.824	27.438	29.052	30.666	32.280	33.894	35.508	37.122	38.736	40.350	41.964	43.579	45.193	46.807	48.421
55.5		26.059	27.688	29.316	30.945	32.574	34.203	35.831	37.460	39.089	40.717	42.346	43.975	45.603	47.232	48.861
56.0		26.294	27.937	29.581	31.224	32.867	34.511	36.154	37.797	39.441	41.084	42.727	44.371	46.014	47.658	49.301
56.5		26.529	28.187	29.845	31.503	33.161	34.819	36.477	38.135	39.793	41.451	43.109	44.767	46.425	48.083	49.741
57.0		26.763	28.436	30.109	31.781	33.454	35.127	36.800	38.472	40.145	41.818	43.490	45.163	46.836	48.509	50.181
57.5		26.998	28.686	30.373	32.060	33.748	35.435	37.122	38.810	40.497	42.185	43.872	45.559	47.247	48.934	50.621
58.0		27.233	28.935	30.637	32.339	34.041	35.743	37.445	39.147	40.849	42.551	44.253	45.956	47.658	49.360	51.062
58.5		27.468	29.184	30.901	32.618	34.335	36.051	37.768	39.485	41.201	42.918	44.635	46.352	48.068	49.785	51.502
59.0		27.702	29.434	31.165	32.897	34.628	36.359	38.091	39.822	41.554	43.285	45.016	46.748	48.479	50.211	51.942
59.5		27.937	29.683	31.429	33.175	34.921	36.668	38.414	40.160	41.906	43.652	45.398	47.144	48.890	50.636	52.382
60.0		28.172	29.933	31.693	33.454	35.215	36.976	38.736	40.497	42.258	44.019	45.779	47.540	49.301	51.062	52.822
60.5		28.407	30.182	31.958	33.733	35.508	37.284	39.059	40.835	42.610	44.386	46.161	47.936	49.712	51.487	53.263
61.0		28.641	30.432	32.222	34.012	35.802	37.592	39.382	41.172	42.962	44.752	46.542	48.333	50.123	51.913	53.703
61.5		28.876	30.681	32.486	34.291	36.095	37.900	39.705	41.510	43.314	45.119	46.924	48.729	50.533	52.338	54.143
62.0		29.111	30.930	32.750	34.569	36.389	38.208	40.028	41.847	43.667	45.486	47.305	49.125	50.944	52.764	54.583
62.5		29.346	31.180	33.014	34.848	36.682	38.516	40.350	42.185	44.019	45.853	47.687	49.521	51.355	53.189	55.023
63.0		29.581	31.429	33.278	35.127	36.976	38.824	40.673	42.522	44.371	46.220	48.068	49.917	51.766	53.615	55.464
63.5		29.815	31.679	33.542	35.406	37.269	39.133	40.996	42.860	44.723	46.586	48.450	50.313	52.177	54.040	55.904
64.0		30.050	31.928	33.806	35.684	37.563	39.441	41.319	43.197	45.075	46.953	48.831	50.710	52.588	54.466	56.344
64.5		30.285	32.178	34.070	35.963	37.856	39.749	41.642	43.534	45.427	47.320	49.213	51.106	52.999	54.891	56.784
65.0		30.520	32.427	34.335	36.242	38.150	40.057	41.964	43.872	45.779	47.687	49.594	51.502	53.409	55.317	57.224

スパーギア		108														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.750	6.353	6.000	5.684	5.400	5.143	4.909	4.696	4.500	4.320	4.154	4.000	3.857	3.724	3.600
44.0	20.468	21.747	23.027	24.306	25.585	26.864	28.144	29.423	30.702	31.981	33.261	34.540	35.819	37.099	38.378	
44.5	20.701	21.995	23.288	24.582	25.876	27.170	28.464	29.757	31.051	32.345	33.639	34.933	36.226	37.520	38.814	
45.0	20.933	22.242	23.550	24.858	26.167	27.475	28.783	30.092	31.400	32.708	34.017	35.325	36.633	37.942	39.250	
45.5	21.166	22.489	23.812	25.135	26.457	27.780	29.103	30.426	31.749	33.072	34.395	35.718	37.040	38.363	39.686	
46.0	21.399	22.736	24.073	25.411	26.748	28.086	29.423	30.760	32.098	33.435	34.773	36.110	37.447	38.785	40.122	
46.5	21.631	22.983	24.335	25.687	27.039	28.391	29.743	31.095	32.447	33.799	35.151	36.503	37.854	39.206	40.558	
47.0	21.864	23.230	24.597	25.963	27.330	28.696	30.063	31.429	32.796	34.162	35.529	36.895	38.261	39.628	40.994	
47.5	22.096	23.477	24.858	26.239	27.620	29.001	30.382	31.763	33.144	34.525	35.906	37.288	38.669	40.050	41.431	
48.0	22.329	23.724	25.120	26.516	27.911	29.307	30.702	32.098	33.493	34.889	36.284	37.680	39.076	40.471	41.867	
48.5	22.561	23.972	25.382	26.792	28.202	29.612	31.022	32.432	33.842	35.252	36.662	38.073	39.483	40.893	42.303	
49.0	22.794	24.219	25.643	27.068	28.493	29.917	31.342	32.766	34.191	35.616	37.040	38.465	39.890	41.314	42.739	
49.5	23.027	24.466	25.905	27.344	28.783	30.223	31.662	33.101	34.540	35.979	37.418	38.858	40.297	41.736	43.175	
50.0	23.259	24.713	26.167	27.620	29.074	30.528	31.981	33.435	34.889	36.343	37.796	39.250	40.704	42.157	43.611	
50.5	23.492	24.960	26.428	27.897	29.365	30.833	32.301	33.770	35.238	36.706	38.174	39.643	41.111	42.579	44.047	
51.0	23.724	25.207	26.690	28.173	29.656	31.138	32.621	34.104	35.587	37.069	38.552	40.035	41.518	43.001	44.483	
51.5	23.957	25.454	26.952	28.449	29.946	31.444	32.941	34.438	35.936	37.433	38.930	40.428	41.925	43.422	44.919	
52.0	24.190	25.701	27.213	28.725	30.237	31.749	33.261	34.773	36.284	37.796	39.308	40.820	42.332	43.844	45.356	
52.5	24.422	25.949	27.475	29.001	30.528	32.054	33.581	35.107	36.633	38.160	39.686	41.213	42.739	44.265	45.792	
53.0	24.655	26.196	27.737	29.278	30.819	32.359	33.900	35.441	36.982	38.523	40.064	41.605	43.146	44.687	46.228	
53.5	24.887	26.443	27.998	29.554	31.109	32.665	34.220	35.776	37.331	38.887	40.442	41.998	43.553	45.108	46.664	
54.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
54.5	25.353	26.937	28.522	30.106	31.691	33.275	34.860	36.444	38.029	39.613	41.198	42.783	44.367	45.952	47.536	
55.0	25.585	27.184	28.783	30.382	31.981	33.581	35.180	36.779	38.378	39.977	41.576	43.175	44.774	46.373	47.972	
55.5	25.818	27.431	29.045	30.659	32.272	33.886	35.499	37.113	38.727	40.340	41.954	43.568	45.181	46.795	48.408	
56.0	26.050	27.679	29.307	30.935	32.563	34.191	35.819	37.447	39.076	40.704	42.332	43.960	45.588	47.216	48.844	
56.5	26.283	27.926	29.568	31.211	32.854	34.496	36.139	37.782	39.424	41.067	42.710	44.353	45.995	47.638	49.281	
57.0	26.516	28.173	29.830	31.487	33.144	34.802	36.459	38.116	39.773	41.431	43.088	44.745	46.402	48.059	49.717	
57.5	26.748	28.420	30.092	31.763	33.435	35.107	36.779	38.450	40.122	41.794	43.466	45.138	46.809	48.481	50.153	
58.0	26.981	28.667	30.353	32.040	33.726	35.412	37.099	38.785	40.471	42.157	43.844	45.530	47.216	48.903	50.589	
58.5	27.213	28.914	30.615	32.316	34.017	35.718	37.418	39.119	40.820	42.521	44.222	45.923	47.623	49.324	51.025	
59.0	27.446	29.161	30.877	32.592	34.307	36.023	37.738	39.454	41.169	42.884	44.600	46.315	48.030	49.746	51.461	
59.5	27.679	29.408	31.138	32.868	34.598	36.328	38.058	39.788	41.518	43.248	44.978	46.708	48.437	50.167	51.897	
60.0	27.911	29.656	31.400	33.144	34.889	36.633	38.378	40.122	41.867	43.611	45.356	47.100	48.844	50.589	52.333	
60.5	28.144	29.903	31.662	33.421	35.180	36.939	38.698	40.457	42.216	43.975	45.734	47.493	49.251	51.010	52.769	
61.0	28.376	30.150	31.923	33.697	35.470	37.244	39.017	40.791	42.564	44.338	46.111	47.885	49.659	51.432	53.206	
61.5	28.609	30.397	32.185	33.973	35.761	37.549	39.337	41.125	42.913	44.701	46.489	48.278	50.066	51.854	53.642	
62.0	28.841	30.644	32.447	34.249	36.052	37.854	39.657	41.460	43.262	45.065	46.867	48.670	50.473	52.275	54.078	
62.5	29.074	30.891	32.708	34.525	36.343	38.160	39.977	41.794	43.611	45.428	47.245	49.063	50.880	52.697	54.514	
63.0	29.307	31.138	32.970	34.802	36.633	38.465	40.297	42.128	43.960	45.792	47.623	49.455	51.287	53.118	54.950	
63.5	29.539	31.385	33.232	35.078	36.924	38.770	40.616	42.463	44.309	46.155	48.001	49.848	51.694	53.540	55.386	
64.0	29.772	31.633	33.493	35.354	37.215	39.076	40.936	42.797	44.658	46.519	48.379	50.240	52.101	53.961	55.822	
64.5	30.004	31.880	33.755	35.630	37.506	39.381	41.256	43.131	45.007	46.882	48.757	50.633	52.508	54.383	56.258	
65.0	30.237	32.127	34.017	35.906	37.796	39.686	41.576	43.466	45.356	47.245	49.135	51.025	52.915	54.805	56.694	

スーパーギア		109														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.813	6.412	6.056	5.737	5.450	5.190	4.955	4.739	4.542	4.360	4.192	4.037	3.893	3.759	3.633
44.0		20.280	21.548	22.815	24.083	25.350	26.618	27.886	29.153	30.421	31.688	32.956	34.223	35.491	36.758	38.026
44.5		20.511	21.793	23.075	24.357	25.639	26.920	28.202	29.484	30.766	32.048	33.330	34.612	35.894	37.176	38.458
45.0		20.741	22.038	23.334	24.630	25.927	27.223	28.519	29.816	31.112	32.408	33.705	35.001	36.297	37.594	38.890
45.5		20.972	22.282	23.593	24.904	26.215	27.525	28.836	30.147	31.458	32.768	34.079	35.390	36.701	38.011	39.322
46.0		21.202	22.527	23.852	25.178	26.503	27.828	29.153	30.478	31.803	33.128	34.454	35.779	37.104	38.429	39.754
46.5		21.433	22.772	24.112	25.451	26.791	28.130	29.470	30.809	32.149	33.489	34.828	36.168	37.507	38.847	40.186
47.0		21.663	23.017	24.371	25.725	27.079	28.433	29.787	31.141	32.495	33.849	35.203	36.557	37.910	39.264	40.618
47.5		21.894	23.262	24.630	25.999	27.367	28.735	30.104	31.472	32.840	34.209	35.577	36.945	38.314	39.682	41.050
48.0		22.124	23.507	24.890	26.272	27.655	29.038	30.421	31.803	33.186	34.569	35.952	37.334	38.717	40.100	41.483
48.5		22.354	23.752	25.149	26.546	27.943	29.340	30.737	32.135	33.532	34.929	36.326	37.723	39.120	40.518	41.915
49.0		22.585	23.997	25.408	26.820	28.231	29.643	31.054	32.466	33.877	35.289	36.701	38.112	39.524	40.935	42.347
49.5		22.815	24.241	25.667	27.093	28.519	29.945	31.371	32.797	34.223	35.649	37.075	38.501	39.927	41.353	42.779
50.0		23.046	24.486	25.927	27.367	28.807	30.248	31.688	33.128	34.569	36.009	37.450	38.890	40.330	41.771	43.211
50.5		23.276	24.731	26.186	27.641	29.095	30.550	32.005	33.460	34.914	36.369	37.824	39.279	40.734	42.188	43.643
51.0		23.507	24.976	26.445	27.914	29.383	30.853	32.322	33.791	35.260	36.729	38.199	39.668	41.137	42.606	44.075
51.5		23.737	25.221	26.704	28.188	29.672	31.155	32.639	34.122	35.606	37.089	38.573	40.057	41.540	43.024	44.507
52.0		23.968	25.466	26.964	28.462	29.960	31.458	32.956	34.454	35.952	37.450	38.948	40.446	41.943	43.441	44.939
52.5		24.198	25.711	27.223	28.735	30.248	31.760	33.272	34.785	36.297	37.810	39.322	40.834	42.347	43.859	45.372
53.0		24.429	25.955	27.482	29.009	30.536	32.063	33.589	35.116	36.643	38.170	39.697	41.223	42.750	44.277	45.804
53.5		24.659	26.200	27.741	29.283	30.824	32.365	33.906	35.447	36.989	38.530	40.071	41.612	43.153	44.695	46.236
54.0		24.890	26.445	28.001	29.556	31.112	32.668	34.223	35.779	37.334	38.890	40.446	42.001	43.557	45.112	46.668
54.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
55.0		25.350	26.935	28.519	30.104	31.688	33.272	34.857	36.441	38.026	39.610	41.194	42.779	44.363	45.948	47.532
55.5		25.581	27.180	28.779	30.377	31.976	33.575	35.174	36.773	38.371	39.970	41.569	43.168	44.767	46.365	47.964
56.0		25.811	27.425	29.038	30.651	32.264	33.877	35.491	37.104	38.717	40.330	41.943	43.557	45.170	46.783	48.396
56.5		26.042	27.669	29.297	30.925	32.552	34.180	35.808	37.435	39.063	40.690	42.318	43.946	45.573	47.201	48.828
57.0		26.272	27.914	29.556	31.198	32.840	34.482	36.124	37.766	39.408	41.050	42.692	44.334	45.977	47.619	49.261
57.5		26.503	28.159	29.816	31.472	33.128	34.785	36.441	38.098	39.754	41.411	43.067	44.723	46.380	48.036	49.693
58.0		26.733	28.404	30.075	31.746	33.417	35.087	36.758	38.429	40.100	41.771	43.441	45.112	46.783	48.454	50.125
58.5		26.964	28.649	30.334	32.019	33.705	35.390	37.075	38.760	40.446	42.131	43.816	45.501	47.186	48.872	50.557
59.0		27.194	28.894	30.593	32.293	33.993	35.692	37.392	39.092	40.791	42.491	44.190	45.890	47.590	49.289	50.989
59.5		27.425	29.139	30.853	32.567	34.281	35.995	37.709	39.423	41.137	42.851	44.565	46.279	47.993	49.707	51.421
60.0		27.655	29.383	31.112	32.840	34.569	36.297	38.026	39.754	41.483	43.211	44.939	46.668	48.396	50.125	51.853
60.5		27.886	29.628	31.371	33.114	34.857	36.600	38.343	40.085	41.828	43.571	45.314	47.057	48.800	50.542	52.285
61.0		28.116	29.873	31.630	33.388	35.145	36.902	38.659	40.417	42.174	43.931	45.688	47.446	49.203	50.960	52.717
61.5		28.346	30.118	31.890	33.661	35.433	37.205	38.976	40.748	42.520	44.291	46.063	47.835	49.606	51.378	53.150
62.0		28.577	30.363	32.149	33.935	35.721	37.507	39.293	41.079	42.865	44.651	46.437	48.223	50.010	51.796	53.582
62.5		28.807	30.608	32.408	34.209	36.009	37.810	39.610	41.411	43.211	45.011	46.812	48.612	50.413	52.213	54.014
63.0		29.038	30.853	32.668	34.482	36.297	38.112	39.927	41.742	43.557	45.372	47.186	49.001	50.816	52.631	54.446
63.5		29.268	31.098	32.927	34.756	36.585	38.415	40.244	42.073	43.902	45.732	47.561	49.390	51.219	53.049	54.878
64.0		29.499	31.342	33.186	35.030	36.873	38.717	40.561	42.404	44.248	46.092	47.935	49.779	51.623	53.466	55.310
64.5		29.729	31.587	33.445	35.303	37.161	39.020	40.878	42.736	44.594	46.452	48.310	50.168	52.026	53.884	55.742
65.0		29.960	31.832	33.705	35.577	37.450	39.322	41.194	43.067	44.939	46.812	48.684	50.557	52.429	54.302	56.174

スパーギア		110														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.875	6.471	6.111	5.789	5.500	5.238	5.000	4.783	4.583	4.400	4.231	4.074	3.929	3.793	3.667
44.0	20.096	21.352	22.608	23.864	25.120	26.376	27.632	28.888	30.144	31.400	32.656	33.912	35.168	36.424	37.680	
44.5	20.324	21.595	22.865	24.135	25.405	26.676	27.946	29.216	30.487	31.757	33.027	34.297	35.568	36.838	38.108	
45.0	20.553	21.837	23.122	24.406	25.691	26.975	28.260	29.545	30.829	32.114	33.398	34.683	35.967	37.252	38.536	
45.5	20.781	22.080	23.379	24.678	25.976	27.275	28.574	29.873	31.172	32.470	33.769	35.068	36.367	37.666	38.965	
46.0	21.009	22.323	23.636	24.949	26.262	27.575	28.888	30.201	31.514	32.827	34.140	35.453	36.767	38.080	39.393	
46.5	21.238	22.565	23.893	25.220	26.547	27.875	29.202	30.529	31.857	33.184	34.511	35.839	37.166	38.494	39.821	
47.0	21.466	22.808	24.149	25.491	26.833	28.174	29.516	30.858	32.199	33.541	34.883	36.224	37.566	38.907	40.249	
47.5	21.695	23.050	24.406	25.762	27.118	28.474	29.830	31.186	32.542	33.898	35.254	36.610	37.965	39.321	40.677	
48.0	21.923	23.293	24.663	26.033	27.404	28.774	30.144	31.514	32.884	34.255	35.625	36.995	38.365	39.735	41.105	
48.5	22.151	23.536	24.920	26.305	27.689	29.074	30.458	31.842	33.227	34.611	35.996	37.380	38.765	40.149	41.534	
49.0	22.380	23.778	25.177	26.576	27.975	29.373	30.772	32.171	33.569	34.968	36.367	37.766	39.164	40.563	41.962	
49.5	22.608	24.021	25.434	26.847	28.260	29.673	31.086	32.499	33.912	35.325	36.738	38.151	39.564	40.977	42.390	
50.0	22.836	24.264	25.691	27.118	28.545	29.973	31.400	32.827	34.255	35.682	37.109	38.536	39.964	41.391	42.818	
50.5	23.065	24.506	25.948	27.389	28.831	30.272	31.714	33.156	34.597	36.039	37.480	38.922	40.363	41.805	43.246	
51.0	23.293	24.749	26.205	27.661	29.116	30.572	32.028	33.484	34.940	36.395	37.851	39.307	40.763	42.219	43.675	
51.5	23.521	24.992	26.462	27.932	29.402	30.872	32.342	33.812	35.282	36.752	38.222	39.692	41.163	42.633	44.103	
52.0	23.750	25.234	26.719	28.203	29.687	31.172	32.656	34.140	35.625	37.109	38.593	40.078	41.562	43.047	44.531	
52.5	23.978	25.477	26.975	28.474	29.973	31.471	32.970	34.469	35.967	37.466	38.965	40.463	41.962	43.460	44.959	
53.0	24.207	25.719	27.232	28.745	30.258	31.771	33.284	34.797	36.310	37.823	39.336	40.849	42.361	43.874	45.387	
53.5	24.435	25.962	27.489	29.016	30.544	32.071	33.598	35.125	36.652	38.180	39.707	41.234	42.761	44.288	45.815	
54.0	24.663	26.205	27.746	29.288	30.829	32.371	33.912	35.453	36.995	38.536	40.078	41.619	43.161	44.702	46.244	
54.5	24.892	26.447	28.003	29.559	31.115	32.670	34.226	35.782	37.337	38.893	40.449	42.005	43.560	45.116	46.672	
55.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
55.5	25.348	26.933	28.517	30.101	31.685	33.270	34.854	36.438	38.023	39.607	41.191	42.775	44.360	45.944	47.528	
56.0	25.577	27.175	28.774	30.372	31.971	33.569	35.168	36.767	38.365	39.964	41.562	43.161	44.759	46.358	47.956	
56.5	25.805	27.418	29.031	30.644	32.256	33.869	35.482	37.095	38.708	40.320	41.933	43.546	45.159	46.772	48.385	
57.0	26.033	27.661	29.288	30.915	32.542	34.169	35.796	37.423	39.050	40.677	42.304	43.931	45.559	47.186	48.813	
57.5	26.262	27.903	29.545	31.186	32.827	34.469	36.110	37.751	39.393	41.034	42.675	44.317	45.958	47.600	49.241	
58.0	26.490	28.146	29.801	31.457	33.113	34.768	36.424	38.080	39.735	41.391	43.047	44.702	46.358	48.013	49.669	
58.5	26.719	28.388	30.058	31.728	33.398	35.068	36.738	38.408	40.078	41.748	43.418	45.088	46.757	48.427	50.097	
59.0	26.947	28.631	30.315	31.999	33.684	35.368	37.052	38.736	40.420	42.105	43.789	45.473	47.157	48.841	50.525	
59.5	27.175	28.874	30.572	32.271	33.969	35.668	37.366	39.064	40.763	42.461	44.160	45.858	47.557	49.255	50.954	
60.0	27.404	29.116	30.829	32.542	34.255	35.967	37.680	39.393	41.105	42.818	44.531	46.244	47.956	49.669	51.382	
60.5	27.632	29.359	31.086	32.813	34.540	36.267	37.994	39.721	41.448	43.175	44.902	46.629	48.356	50.083	51.810	
61.0	27.860	29.602	31.343	33.084	34.825	36.567	38.308	40.049	41.791	43.532	45.273	47.014	48.756	50.497	52.238	
61.5	28.089	29.844	31.600	33.355	35.111	36.866	38.622	40.378	42.133	43.889	45.644	47.400	49.155	50.911	52.666	
62.0	28.317	30.087	31.857	33.627	35.396	37.166	38.936	40.706	42.476	44.245	46.015	47.785	49.555	51.325	53.095	
62.5	28.545	30.330	32.114	33.898	35.682	37.466	39.250	41.034	42.818	44.602	46.386	48.170	49.955	51.739	53.523	
63.0	28.774	30.572	32.371	34.169	35.967	37.766	39.564	41.362	43.161	44.959	46.757	48.556	50.354	52.153	53.951	
63.5	29.002	30.815	32.627	34.440	36.253	38.065	39.878	41.691	43.503	45.316	47.129	48.941	50.754	52.566	54.379	
64.0	29.231	31.057	32.884	34.711	36.538	38.365	40.192	42.019	43.846	45.673	47.500	49.327	51.153	52.980	54.807	
64.5	29.459	31.300	33.141	34.982	36.824	38.665	40.506	42.347	44.188	46.030	47.871	49.712	51.553	53.394	55.235	
65.0	29.687	31.543	33.398	35.254	37.109	38.965	40.820	42.675	44.531	46.386	48.242	50.097	51.953	53.808	55.664	

スパーギア		111														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	6.938	6.529	6.167	5.842	5.550	5.286	5.045	4.826	4.625	4.440	4.269	4.111	3.964	3.828	3.700
44.0		19.915	21.160	22.404	23.649	24.894	26.138	27.383	28.628	29.872	31.117	32.362	33.606	34.851	36.096	37.341
44.5		20.141	21.400	22.659	23.918	25.177	26.435	27.694	28.953	30.212	31.471	32.730	33.988	35.247	36.506	37.765
45.0		20.368	21.641	22.914	24.186	25.459	26.732	28.005	29.278	30.551	31.824	33.097	34.370	35.643	36.916	38.189
45.5		20.594	21.881	23.168	24.455	25.742	27.029	28.317	29.604	30.891	32.178	33.465	34.752	36.039	37.326	38.614
46.0		20.820	22.121	23.423	24.724	26.025	27.326	28.628	29.929	31.230	32.532	33.833	35.134	36.435	37.737	39.038
46.5		21.046	22.362	23.677	24.993	26.308	27.624	28.939	30.254	31.570	32.885	34.201	35.516	36.831	38.147	39.462
47.0		21.273	22.602	23.932	25.261	26.591	27.921	29.250	30.580	31.909	33.239	34.568	35.898	37.227	38.557	39.886
47.5		21.499	22.843	24.186	25.530	26.874	28.218	29.561	30.905	32.249	33.592	34.936	36.280	37.623	38.967	40.311
48.0		21.725	23.083	24.441	25.799	27.157	28.515	29.872	31.230	32.588	33.946	35.304	36.662	38.019	39.377	40.735
48.5		21.952	23.324	24.696	26.068	27.440	28.812	30.184	31.556	32.928	34.300	35.672	37.044	38.415	39.787	41.159
49.0		22.178	23.564	24.950	26.336	27.723	29.109	30.495	31.881	33.267	34.653	36.039	37.425	38.812	40.198	41.584
49.5		22.404	23.805	25.205	26.605	28.005	29.406	30.806	32.206	33.606	35.007	36.407	37.807	39.208	40.608	42.008
50.0		22.631	24.045	25.459	26.874	28.288	29.703	31.117	32.532	33.946	35.360	36.775	38.189	39.604	41.018	42.432
50.5		22.857	24.285	25.714	27.143	28.571	30.000	31.428	32.857	34.285	35.714	37.143	38.571	40.000	41.428	42.857
51.0		23.083	24.526	25.969	27.411	28.854	30.297	31.739	33.182	34.625	36.068	37.510	38.953	40.396	41.838	43.281
51.5		23.310	24.766	26.223	27.680	29.137	30.594	32.051	33.507	34.964	36.421	37.878	39.335	40.792	42.249	43.705
52.0		23.536	25.007	26.478	27.949	29.420	30.891	32.362	33.833	35.304	36.775	38.246	39.717	41.188	42.659	44.130
52.5		23.762	25.247	26.732	28.218	29.703	31.188	32.673	34.158	35.643	37.128	38.614	40.099	41.584	43.069	44.554
53.0		23.988	25.488	26.987	28.486	29.986	31.485	32.984	34.483	35.983	37.482	38.981	40.481	41.980	43.479	44.978
53.5		24.215	25.728	27.242	28.755	30.268	31.782	33.295	34.809	36.322	37.836	39.349	40.862	42.376	43.889	45.403
54.0		24.441	25.969	27.496	29.024	30.551	32.079	33.606	35.134	36.662	38.189	39.717	41.244	42.772	44.299	45.827
54.5		24.667	26.209	27.751	29.293	30.834	32.376	33.918	35.459	37.001	38.543	40.085	41.626	43.168	44.710	46.251
55.0		24.894	26.450	28.005	29.561	31.117	32.673	34.229	35.785	37.341	38.896	40.452	42.008	43.564	45.120	46.676
55.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
56.0		25.346	26.930	28.515	30.099	31.683	33.267	34.851	36.435	38.019	39.604	41.188	42.772	44.356	45.940	47.524
56.5		25.573	27.171	28.769	30.367	31.966	33.564	35.162	36.761	38.359	39.957	41.555	43.154	44.752	46.350	47.949
57.0		25.799	27.411	29.024	30.636	32.249	33.861	35.474	37.086	38.698	40.311	41.923	43.536	45.148	46.761	48.373
57.5		26.025	27.652	29.278	30.905	32.532	34.158	35.785	37.411	39.038	40.664	42.291	43.918	45.544	47.171	48.797
58.0		26.252	27.892	29.533	31.174	32.814	34.455	36.096	37.737	39.377	41.018	42.659	44.299	45.940	47.581	49.222
58.5		26.478	28.133	29.788	31.442	33.097	34.752	36.407	38.062	39.717	41.372	43.026	44.681	46.336	47.991	49.646
59.0		26.704	28.373	30.042	31.711	33.380	35.049	36.718	38.387	40.056	41.725	43.394	45.063	46.732	48.401	50.070
59.5		26.930	28.614	30.297	31.980	33.663	35.346	37.029	38.713	40.396	42.079	43.762	45.445	47.128	48.811	50.495
60.0		27.157	28.854	30.551	32.249	33.946	35.643	37.341	39.038	40.735	42.432	44.130	45.827	47.524	49.222	50.919
60.5		27.383	29.095	30.806	32.517	34.229	35.940	37.652	39.363	41.075	42.786	44.497	46.209	47.920	49.632	51.343
61.0		27.609	29.335	31.061	32.786	34.512	36.237	37.963	39.688	41.414	43.140	44.865	46.591	48.316	50.042	51.768
61.5		27.836	29.575	31.315	33.055	34.795	36.534	38.274	40.014	41.754	43.493	45.233	46.973	48.712	50.452	52.192
62.0		28.062	29.816	31.570	33.324	35.077	36.831	38.585	40.339	42.093	43.847	45.601	47.355	49.108	50.862	52.616
62.5		28.288	30.056	31.824	33.592	35.360	37.128	38.896	40.664	42.432	44.200	45.968	47.736	49.505	51.273	53.041
63.0		28.515	30.297	32.079	33.861	35.643	37.425	39.208	40.990	42.772	44.554	46.336	48.118	49.901	51.683	53.465
63.5		28.741	30.537	32.334	34.130	35.926	37.722	39.519	41.315	43.111	44.908	46.704	48.500	50.297	52.093	53.889
64.0		28.967	30.778	32.588	34.399	36.209	38.019	39.830	41.640	43.451	45.261	47.072	48.882	50.693	52.503	54.314
64.5		29.194	31.018	32.843	34.667	36.492	38.316	40.141	41.966	43.790	45.615	47.439	49.264	51.089	52.913	54.738
65.0		29.420	31.259	33.097	34.936	36.775	38.614	40.452	42.291	44.130	45.968	47.807	49.646	51.485	53.323	55.162

スパーギア		112														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.000	6.588	6.222	5.895	5.600	5.333	5.091	4.870	4.667	4.480	4.308	4.148	4.000	3.862	3.733
44.0		19.737	20.971	22.204	23.438	24.671	25.905	27.139	28.372	29.606	30.839	32.073	33.306	34.540	35.774	37.007
44.5		19.961	21.209	22.457	23.704	24.952	26.199	27.447	28.695	29.942	31.190	32.437	33.685	34.933	36.180	37.428
45.0		20.186	21.447	22.709	23.971	25.232	26.494	27.755	29.017	30.279	31.540	32.802	34.063	35.325	36.587	37.848
45.5		20.410	21.686	22.961	24.237	25.513	26.788	28.064	29.339	30.615	31.891	33.166	34.442	35.718	36.993	38.269
46.0		20.634	21.924	23.214	24.503	25.793	27.083	28.372	29.662	30.951	32.241	33.531	34.820	36.110	37.400	38.689
46.5		20.859	22.162	23.466	24.770	26.073	27.377	28.681	29.984	31.288	32.592	33.895	35.199	36.503	37.806	39.110
47.0		21.083	22.401	23.718	25.036	26.354	27.671	28.989	30.307	31.624	32.942	34.260	35.577	36.895	38.213	39.530
47.5		21.307	22.639	23.971	25.302	26.634	27.966	29.297	30.629	31.961	33.292	34.624	35.956	37.288	38.619	39.951
48.0		21.531	22.877	24.223	25.569	26.914	28.260	29.606	30.951	32.297	33.643	34.989	36.334	37.680	39.026	40.371
48.5		21.756	23.115	24.475	25.835	27.195	28.554	29.914	31.274	32.634	33.993	35.353	36.713	38.073	39.432	40.792
49.0		21.980	23.354	24.728	26.101	27.475	28.849	30.223	31.596	32.970	34.344	35.718	37.091	38.465	39.839	41.213
49.5		22.204	23.592	24.980	26.368	27.755	29.143	30.531	31.919	33.306	34.694	36.082	37.470	38.858	40.245	41.633
50.0		22.429	23.830	25.232	26.634	28.036	29.438	30.839	32.241	33.643	35.045	36.446	37.848	39.250	40.652	42.054
50.5		22.653	24.069	25.484	26.900	28.316	29.732	31.148	32.563	33.979	35.395	36.811	38.227	39.643	41.058	42.474
51.0		22.877	24.307	25.737	27.167	28.596	30.026	31.456	32.886	34.316	35.746	37.175	38.605	40.035	41.465	42.895
51.5		23.101	24.545	25.989	27.433	28.877	30.321	31.764	33.208	34.652	36.096	37.540	38.984	40.428	41.871	43.315
52.0		23.326	24.784	26.241	27.699	29.157	30.615	32.073	33.531	34.989	36.446	37.904	39.362	40.820	42.278	43.736
52.5		23.550	25.022	26.494	27.966	29.438	30.909	32.381	33.853	35.325	36.797	38.269	39.741	41.213	42.684	44.156
53.0		23.774	25.260	26.746	28.232	29.718	31.204	32.690	34.176	35.661	37.147	38.633	40.119	41.605	43.091	44.577
53.5		23.999	25.498	26.998	28.498	29.998	31.498	32.998	34.498	35.998	37.498	38.998	40.498	41.998	43.497	44.997
54.0		24.223	25.737	27.251	28.765	30.279	31.793	33.306	34.820	36.334	37.848	39.362	40.876	42.390	43.904	45.418
54.5		24.447	25.975	27.503	29.031	30.559	32.087	33.615	35.143	36.671	38.199	39.727	41.255	42.783	44.310	45.838
55.0		24.671	26.213	27.755	29.297	30.839	32.381	33.923	35.465	37.007	38.549	40.091	41.633	43.175	44.717	46.259
55.5		24.896	26.452	28.008	29.564	31.120	32.676	34.232	35.788	37.344	38.900	40.456	42.012	43.568	45.123	46.679
56.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
56.5		25.344	26.928	28.512	30.096	31.680	33.264	34.848	36.432	38.016	39.600	41.184	42.768	44.353	45.937	47.521
57.0		25.569	27.167	28.765	30.363	31.961	33.559	35.157	36.755	38.353	39.951	41.549	43.147	44.745	46.343	47.941
57.5		25.793	27.405	29.017	30.629	32.241	33.853	35.465	37.077	38.689	40.301	41.913	43.525	45.138	46.750	48.362
58.0		26.017	27.643	29.269	30.895	32.521	34.148	35.774	37.400	39.026	40.652	42.278	43.904	45.530	47.156	48.782
58.5		26.241	27.882	29.522	31.162	32.802	34.442	36.082	37.722	39.362	41.002	42.642	44.282	45.923	47.563	49.203
59.0		26.466	28.120	29.774	31.428	33.082	34.736	36.390	38.044	39.699	41.353	43.007	44.661	46.315	47.969	49.623
59.5		26.690	28.358	30.026	31.694	33.363	35.031	36.699	38.367	40.035	41.703	43.371	45.039	46.708	48.376	50.044
60.0		26.914	28.596	30.279	31.961	33.643	35.325	37.007	38.689	40.371	42.054	43.736	45.418	47.100	48.782	50.464
60.5		27.139	28.835	30.531	32.227	33.923	35.619	37.316	39.012	40.708	42.404	44.100	45.796	47.493	49.189	50.885
61.0		27.363	29.073	30.783	32.493	34.204	35.914	37.624	39.334	41.044	42.754	44.465	46.175	47.885	49.595	51.305
61.5		27.587	29.311	31.036	32.760	34.484	36.208	37.932	39.657	41.381	43.105	44.829	46.553	48.278	50.002	51.726
62.0		27.811	29.550	31.288	33.026	34.764	36.503	38.241	39.979	41.717	43.455	45.194	46.932	48.670	50.408	52.146
62.5		28.036	29.788	31.540	33.292	35.045	36.797	38.549	40.301	42.054	43.806	45.558	47.310	49.063	50.815	52.567
63.0		28.260	30.026	31.793	33.559	35.325	37.091	38.858	40.624	42.390	44.156	45.923	47.689	49.455	51.221	52.988
63.5		28.484	30.265	32.045	33.825	35.605	37.386	39.166	40.946	42.726	44.507	46.287	48.067	49.848	51.628	53.408
64.0		28.709	30.503	32.297	34.091	35.886	37.680	39.474	41.269	43.063	44.857	46.651	48.446	50.240	52.034	53.829
64.5		28.933	30.741	32.549	34.358	36.166	37.974	39.783	41.591	43.399	45.208	47.016	48.824	50.633	52.441	54.249
65.0		29.157	30.979	32.802	34.624	36.446	38.269	40.091	41.913	43.736	45.558	47.380	49.203	51.025	52.847	54.670

スーパーギア		113														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.063	6.647	6.278	5.947	5.650	5.381	5.136	4.913	4.708	4.520	4.346	4.185	4.036	3.897	3.767
44.0		19.562	20.785	22.008	23.230	24.453	25.676	26.898	28.121	29.344	30.566	31.789	33.012	34.234	35.457	36.680
44.5		19.785	21.021	22.258	23.494	24.731	25.968	27.204	28.441	29.677	30.914	32.150	33.387	34.623	35.860	37.096
45.0		20.007	21.258	22.508	23.758	25.009	26.259	27.510	28.760	30.011	31.261	32.512	33.762	35.012	36.263	37.513
45.5		20.229	21.494	22.758	24.022	25.287	26.551	27.815	29.080	30.344	31.608	32.873	34.137	35.401	36.666	37.930
46.0		20.452	21.730	23.008	24.286	25.565	26.843	28.121	29.399	30.678	31.956	33.234	34.512	35.790	37.069	38.347
46.5		20.674	21.966	23.258	24.550	25.842	27.135	28.427	29.719	31.011	32.303	33.595	34.887	36.179	37.472	38.764
47.0		20.896	22.202	23.508	24.814	26.120	27.426	28.732	30.038	31.344	32.650	33.956	35.262	36.568	37.875	39.181
47.5		21.119	22.438	23.758	25.078	26.398	27.718	29.038	30.358	31.678	32.998	34.318	35.638	36.958	38.277	39.597
48.0		21.341	22.675	24.008	25.342	26.676	28.010	29.344	30.678	32.011	33.345	34.679	36.013	37.347	38.680	40.014
48.5		21.563	22.911	24.259	25.606	26.954	28.302	29.649	30.997	32.345	33.692	35.040	36.388	37.736	39.083	40.431
49.0		21.785	23.147	24.509	25.870	27.232	28.593	29.955	31.317	32.678	34.040	35.401	36.763	38.125	39.486	40.848
49.5		22.008	23.383	24.759	26.134	27.510	28.885	30.261	31.636	33.012	34.387	35.763	37.138	38.514	39.889	41.265
50.0		22.230	23.619	25.009	26.398	27.788	29.177	30.566	31.956	33.345	34.735	36.124	37.513	38.903	40.292	41.681
50.5		22.452	23.856	25.259	26.662	28.065	29.469	30.872	32.275	33.679	35.082	36.485	37.888	39.292	40.695	42.098
51.0		22.675	24.092	25.509	26.926	28.343	29.761	31.178	32.595	34.012	35.429	36.846	38.264	39.681	41.098	42.515
51.5		22.897	24.328	25.759	27.190	28.621	30.052	31.483	32.914	34.345	35.777	37.208	38.639	40.070	41.501	42.932
52.0		23.119	24.564	26.009	27.454	28.899	30.344	31.789	33.234	34.679	36.124	37.569	39.014	40.459	41.904	43.349
52.5		23.342	24.800	26.259	27.718	29.177	30.636	32.095	33.554	35.012	36.471	37.930	39.389	40.848	42.307	43.765
53.0		23.564	25.037	26.509	27.982	29.455	30.928	32.400	33.873	35.346	36.819	38.291	39.764	41.237	42.710	44.182
53.5		23.786	25.273	26.759	28.246	29.733	31.219	32.706	34.193	35.679	37.166	38.653	40.139	41.626	43.112	44.599
54.0		24.008	25.509	27.010	28.510	30.011	31.511	33.012	34.512	36.013	37.513	39.014	40.514	42.015	43.515	45.016
54.5		24.231	25.745	27.260	28.774	30.288	31.803	33.317	34.832	36.346	37.861	39.375	40.889	42.404	43.918	45.433
55.0		24.453	25.981	27.510	29.038	30.566	32.095	33.623	35.151	36.680	38.208	39.736	41.265	42.793	44.321	45.850
55.5		24.675	26.218	27.760	29.302	30.844	32.386	33.929	35.471	37.013	38.555	40.098	41.640	43.182	44.724	46.266
56.0		24.898	26.454	28.010	29.566	31.122	32.678	34.234	35.790	37.347	38.903	40.459	42.015	43.571	45.127	46.683
56.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
57.0		25.342	26.926	28.510	30.094	31.678	33.262	34.846	36.430	38.013	39.597	41.181	42.765	44.349	45.933	47.517
57.5		25.565	27.162	28.760	30.358	31.956	33.554	35.151	36.749	38.347	39.945	41.542	43.140	44.738	46.336	47.934
58.0		25.787	27.399	29.010	30.622	32.234	33.845	35.457	37.069	38.680	40.292	41.904	43.515	45.127	46.739	48.350
58.5		26.009	27.635	29.260	30.886	32.512	34.137	35.763	37.388	39.014	40.639	42.265	43.891	45.516	47.142	48.767
59.0		26.232	27.871	29.510	31.150	32.789	34.429	36.068	37.708	39.347	40.987	42.626	44.266	45.905	47.545	49.184
59.5		26.454	28.107	29.761	31.414	33.067	34.721	36.374	38.027	39.681	41.334	42.987	44.641	46.294	47.948	49.601
60.0		26.676	28.343	30.011	31.678	33.345	35.012	36.680	38.347	40.014	41.681	43.349	45.016	46.683	48.350	50.018
60.5		26.898	28.580	30.261	31.942	33.623	35.304	36.985	38.666	40.348	42.029	43.710	45.391	47.072	48.753	50.435
61.0		27.121	28.816	30.511	32.206	33.901	35.596	37.291	38.986	40.681	42.376	44.071	45.766	47.461	49.156	50.851
61.5		27.343	29.052	30.761	32.470	34.179	35.888	37.597	39.306	41.015	42.723	44.432	46.141	47.850	49.559	51.268
62.0		27.565	29.288	31.011	32.734	34.457	36.179	37.902	39.625	41.348	43.071	44.794	46.516	48.239	49.962	51.685
62.5		27.788	29.524	31.261	32.998	34.735	36.471	38.208	39.945	41.681	43.418	45.155	46.892	48.628	50.365	52.102
63.0		28.010	29.761	31.511	33.262	35.012	36.763	38.514	40.264	42.015	43.765	45.516	47.267	49.017	50.768	52.519
63.5		28.232	29.997	31.761	33.526	35.290	37.055	38.819	40.584	42.348	44.113	45.877	47.642	49.406	51.171	52.935
64.0		28.455	30.233	32.011	33.790	35.568	37.347	39.125	40.903	42.682	44.460	46.239	48.017	49.795	51.574	53.352
64.5		28.677	30.469	32.261	34.054	35.846	37.638	39.431	41.223	43.015	44.808	46.600	48.392	50.184	51.977	53.769
65.0		28.899	30.705	32.512	34.318	36.124	37.930	39.736	41.542	43.349	45.155	46.961	48.767	50.573	52.380	54.186

スーパーギア		114														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.125	6.706	6.333	6.000	5.700	5.429	5.182	4.957	4.750	4.560	4.385	4.222	4.071	3.931	3.800
44.0	19.391	20.603	21.815	23.027	24.239	25.451	26.662	27.874	29.086	30.298	31.510	32.722	33.934	35.146	36.358	
44.5	19.611	20.837	22.063	23.288	24.514	25.740	26.965	28.191	29.417	30.643	31.868	33.094	34.320	35.545	36.771	
45.0	19.832	21.071	22.311	23.550	24.789	26.029	27.268	28.508	29.747	30.987	32.226	33.466	34.705	35.945	37.184	
45.5	20.052	21.305	22.558	23.812	25.065	26.318	27.571	28.825	30.078	31.331	32.584	33.838	35.091	36.344	37.597	
46.0	20.272	21.539	22.806	24.073	25.340	26.607	27.874	29.141	30.408	31.675	32.942	34.209	35.476	36.744	38.011	
46.5	20.493	21.773	23.054	24.335	25.616	26.897	28.177	29.458	30.739	32.020	33.301	34.581	35.862	37.143	38.424	
47.0	20.713	22.008	23.302	24.597	25.891	27.186	28.480	29.775	31.069	32.364	33.659	34.953	36.248	37.542	38.837	
47.5	20.933	22.242	23.550	24.858	26.167	27.475	28.783	30.092	31.400	32.708	34.017	35.325	36.633	37.942	39.250	
48.0	21.154	22.476	23.798	25.120	26.442	27.764	29.086	30.408	31.731	33.053	34.375	35.697	37.019	38.341	39.663	
48.5	21.374	22.710	24.046	25.382	26.718	28.053	29.389	30.725	32.061	33.397	34.733	36.069	37.405	38.740	40.076	
49.0	21.594	22.944	24.294	25.643	26.993	28.343	29.692	31.042	32.392	33.741	35.091	36.441	37.790	39.140	40.489	
49.5	21.815	23.178	24.542	25.905	27.268	28.632	29.995	31.359	32.722	34.086	35.449	36.812	38.176	39.539	40.903	
50.0	22.035	23.412	24.789	26.167	27.544	28.921	30.298	31.675	33.053	34.430	35.807	37.184	38.561	39.939	41.316	
50.5	22.255	23.646	25.037	26.428	27.819	29.210	30.601	31.992	33.383	34.774	36.165	37.556	38.947	40.338	41.729	
51.0	22.476	23.881	25.285	26.690	28.095	29.499	30.904	32.309	33.714	35.118	36.523	37.928	39.333	40.737	42.142	
51.5	22.696	24.115	25.533	26.952	28.370	29.789	31.207	32.626	34.044	35.463	36.881	38.300	39.718	41.137	42.555	
52.0	22.916	24.349	25.781	27.213	28.646	30.078	31.510	32.942	34.375	35.807	37.239	38.672	40.104	41.536	42.968	
52.5	23.137	24.583	26.029	27.475	28.921	30.367	31.813	33.259	34.705	36.151	37.597	39.043	40.489	41.936	43.382	
53.0	23.357	24.817	26.277	27.737	29.196	30.656	32.116	33.576	35.036	36.496	37.955	39.415	40.875	42.335	43.795	
53.5	23.578	25.051	26.525	27.998	29.472	30.946	32.419	33.893	35.366	36.840	38.314	39.787	41.261	42.734	44.208	
54.0	23.798	25.285	26.773	28.260	29.747	31.235	32.722	34.209	35.697	37.184	38.672	40.159	41.646	43.134	44.621	
54.5	24.018	25.519	27.021	28.522	30.023	31.524	33.025	34.526	36.027	37.529	39.030	40.531	42.032	43.533	45.034	
55.0	24.239	25.754	27.268	28.783	30.298	31.813	33.328	34.843	36.358	37.873	39.388	40.903	42.418	43.932	45.447	
55.5	24.459	25.988	27.516	29.045	30.574	32.102	33.631	35.160	36.688	38.217	39.746	41.274	42.803	44.332	45.861	
56.0	24.679	26.222	27.764	29.307	30.849	32.392	33.934	35.476	37.019	38.561	40.104	41.646	43.189	44.731	46.274	
56.5	24.900	26.456	28.012	29.568	31.125	32.681	34.237	35.793	37.349	38.906	40.462	42.018	43.574	45.131	46.687	
57.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
57.5	25.340	26.924	28.508	30.092	31.675	33.259	34.843	36.427	38.011	39.594	41.178	42.762	44.346	45.929	47.513	
58.0	25.561	27.158	28.756	30.353	31.951	33.548	35.146	36.744	38.341	39.939	41.536	43.134	44.731	46.329	47.926	
58.5	25.781	27.392	29.004	30.615	32.226	33.838	35.449	37.060	38.672	40.283	41.894	43.506	45.117	46.728	48.339	
59.0	26.001	27.626	29.252	30.877	32.502	34.127	35.752	37.377	39.002	40.627	42.252	43.877	45.502	47.128	48.753	
59.5	26.222	27.861	29.499	31.138	32.777	34.416	36.055	37.694	39.333	40.971	42.610	44.249	45.888	47.527	49.166	
60.0	26.442	28.095	29.747	31.400	33.053	34.705	36.358	38.011	39.663	41.316	42.968	44.621	46.274	47.926	49.579	
60.5	26.662	28.329	29.995	31.662	33.328	34.994	36.661	38.327	39.994	41.660	43.326	44.993	46.659	48.326	49.992	
61.0	26.883	28.563	30.243	31.923	33.604	35.284	36.964	38.644	40.324	42.004	43.685	45.365	47.045	48.725	50.405	
61.5	27.103	28.797	30.491	32.185	33.879	35.573	37.267	38.961	40.655	42.349	44.043	45.737	47.431	49.124	50.818	
62.0	27.324	29.031	30.739	32.447	34.154	35.862	37.570	39.278	40.985	42.693	44.401	46.108	47.816	49.524	51.232	
62.5	27.544	29.265	30.987	32.708	34.430	36.151	37.873	39.594	41.316	43.037	44.759	46.480	48.202	49.923	51.645	
63.0	27.764	29.499	31.235	32.970	34.705	36.441	38.176	39.911	41.646	43.382	45.117	46.852	48.587	50.323	52.058	
63.5	27.985	29.734	31.483	33.232	34.981	36.730	38.479	40.228	41.977	43.726	45.475	47.224	48.973	50.722	52.471	
64.0	28.205	29.968	31.731	33.493	35.256	37.019	38.782	40.545	42.307	44.070	45.833	47.596	49.359	51.121	52.884	
64.5	28.425	30.202	31.978	33.755	35.532	37.308	39.085	40.861	42.638	44.414	46.191	47.968	49.744	51.521	53.297	
65.0	28.646	30.436	32.226	34.017	35.807	37.597	39.388	41.178	42.968	44.759	46.549	48.339	50.130	51.920	53.711	

スパーギア		115														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.188	6.765	6.389	6.053	5.750	5.476	5.227	5.000	4.792	4.600	4.423	4.259	4.107	3.966	3.833
44.0		19.222	20.424	21.625	22.826	24.028	25.229	26.431	27.632	28.833	30.035	31.236	32.438	33.639	34.840	36.042
44.5		19.441	20.656	21.871	23.086	24.301	25.516	26.731	27.946	29.161	30.376	31.591	32.806	34.021	35.236	36.451
45.0		19.659	20.888	22.117	23.345	24.574	25.803	27.031	28.260	29.489	30.717	31.946	33.175	34.403	35.632	36.861
45.5		19.878	21.120	22.362	23.605	24.847	26.089	27.332	28.574	29.816	31.059	32.301	33.543	34.786	36.028	37.270
46.0		20.096	21.352	22.608	23.864	25.120	26.376	27.632	28.888	30.144	31.400	32.656	33.912	35.168	36.424	37.680
46.5		20.314	21.584	22.854	24.123	25.393	26.663	27.932	29.202	30.472	31.741	33.011	34.281	35.550	36.820	38.090
47.0		20.533	21.816	23.099	24.383	25.666	26.949	28.233	29.516	30.799	32.083	33.366	34.649	35.933	37.216	38.499
47.5		20.751	22.048	23.345	24.642	25.939	27.236	28.533	29.830	31.127	32.424	33.721	35.018	36.315	37.612	38.909
48.0		20.970	22.280	23.591	24.902	26.212	27.523	28.833	30.144	31.455	32.765	34.076	35.386	36.697	38.008	39.318
48.5		21.188	22.512	23.837	25.161	26.485	27.809	29.134	30.458	31.782	33.107	34.431	35.755	37.079	38.404	39.728
49.0		21.407	22.745	24.082	25.420	26.758	28.096	29.434	30.772	32.110	33.448	34.786	36.124	37.462	38.799	40.137
49.5		21.625	22.977	24.328	25.680	27.031	28.383	29.734	31.086	32.438	33.789	35.141	36.492	37.844	39.195	40.547
50.0		21.843	23.209	24.574	25.939	27.304	28.670	30.035	31.400	32.765	34.130	35.496	36.861	38.226	39.591	40.957
50.5		22.062	23.441	24.820	26.199	27.577	28.956	30.335	31.714	33.093	34.472	35.851	37.229	38.608	39.987	41.366
51.0		22.280	23.673	25.065	26.458	27.850	29.243	30.635	32.028	33.421	34.813	36.206	37.598	38.991	40.383	41.776
51.5		22.499	23.905	25.311	26.717	28.123	29.530	30.936	32.342	33.748	35.154	36.561	37.967	39.373	40.779	42.185
52.0		22.717	24.137	25.557	26.977	28.397	29.816	31.236	32.656	34.076	35.496	36.915	38.335	39.755	41.175	42.595
52.5		22.936	24.369	25.803	27.236	28.670	30.103	31.537	32.970	34.403	35.837	37.270	38.704	40.137	41.571	43.004
53.0		23.154	24.601	26.048	27.495	28.943	30.390	31.837	33.284	34.731	36.178	37.625	39.073	40.520	41.967	43.414
53.5		23.373	24.833	26.294	27.755	29.216	30.676	32.137	33.598	35.059	36.520	37.980	39.441	40.902	42.363	43.823
54.0		23.591	25.065	26.540	28.014	29.489	30.963	32.438	33.912	35.386	36.861	38.335	39.810	41.284	42.759	44.233
54.5		23.809	25.297	26.786	28.274	29.762	31.250	32.738	34.226	35.714	37.202	38.690	40.178	41.666	43.155	44.643
55.0		24.028	25.530	27.031	28.533	30.035	31.537	33.038	34.540	36.042	37.543	39.045	40.547	42.049	43.550	45.052
55.5		24.246	25.762	27.277	28.792	30.308	31.823	33.339	34.854	36.369	37.885	39.400	40.916	42.431	43.946	45.462
56.0		24.465	25.994	27.523	29.052	30.581	32.110	33.639	35.168	36.697	38.226	39.755	41.284	42.813	44.342	45.871
56.5		24.683	26.226	27.769	29.311	30.854	32.397	33.939	35.482	37.025	38.567	40.110	41.653	43.195	44.738	46.281
57.0		24.902	26.458	28.014	29.571	31.127	32.683	34.240	35.796	37.352	38.909	40.465	42.021	43.578	45.134	46.690
57.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
58.0		25.338	26.922	28.506	30.089	31.673	33.257	34.840	36.424	38.008	39.591	41.175	42.759	44.342	45.926	47.510
58.5		25.557	27.154	28.751	30.349	31.946	33.543	35.141	36.738	38.335	39.933	41.530	43.127	44.725	46.322	47.919
59.0		25.775	27.386	28.997	30.608	32.219	33.830	35.441	37.052	38.663	40.274	41.885	43.496	45.107	46.718	48.329
59.5		25.994	27.618	29.243	30.868	32.492	34.117	35.741	37.366	38.991	40.615	42.240	43.864	45.489	47.114	48.738
60.0		26.212	27.850	29.489	31.127	32.765	34.403	36.042	37.680	39.318	40.957	42.595	44.233	45.871	47.510	49.148
60.5		26.431	28.083	29.734	31.386	33.038	34.690	36.342	37.994	39.646	41.298	42.950	44.602	46.254	47.905	49.557
61.0		26.649	28.315	29.980	31.646	33.311	34.977	36.642	38.308	39.974	41.639	43.305	44.970	46.636	48.301	49.967
61.5		26.867	28.547	30.226	31.905	33.584	35.264	36.943	38.622	40.301	41.980	43.660	45.339	47.018	48.697	50.377
62.0		27.086	28.779	30.472	32.165	33.857	35.550	37.243	38.936	40.629	42.322	44.015	45.707	47.400	49.093	50.786
62.5		27.304	29.011	30.717	32.424	34.130	35.837	37.543	39.250	40.957	42.663	44.370	46.076	47.783	49.489	51.196
63.0		27.523	29.243	30.963	32.683	34.403	36.124	37.844	39.564	41.284	43.004	44.725	46.445	48.165	49.885	51.605
63.5		27.741	29.475	31.209	32.943	34.677	36.410	38.144	39.878	41.612	43.346	45.079	46.813	48.547	50.281	52.015
64.0		27.960	29.707	31.455	33.202	34.950	36.697	38.445	40.192	41.939	43.687	45.434	47.182	48.929	50.677	52.424
64.5		28.178	29.939	31.700	33.461	35.223	36.984	38.745	40.506	42.267	44.028	45.789	47.551	49.312	51.073	52.834
65.0		28.397	30.171	31.946	33.721	35.496	37.270	39.045	40.820	42.595	44.370	46.144	47.919	49.694	51.469	53.243

スーパーギア		116														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.250	6.824	6.444	6.105	5.800	5.524	5.273	5.043	4.833	4.640	4.462	4.296	4.143	4.000	3.867
44.0	19.057	20.248	21.439	22.630	23.821	25.012	26.203	27.394	28.585	29.776	30.967	32.158	33.349	34.540	35.731	
44.5	19.273	20.478	21.682	22.887	24.091	25.296	26.501	27.705	28.910	30.114	31.319	32.523	33.728	34.933	36.137	
45.0	19.490	20.708	21.926	23.144	24.362	25.580	26.798	28.016	29.234	30.453	31.671	32.889	34.107	35.325	36.543	
45.5	19.706	20.938	22.169	23.401	24.633	25.864	27.096	28.328	29.559	30.791	32.023	33.254	34.486	35.718	36.949	
46.0	19.923	21.168	22.413	23.658	24.903	26.149	27.394	28.639	29.884	31.129	32.374	33.620	34.865	36.110	37.355	
46.5	20.139	21.398	22.657	23.915	25.174	26.433	27.692	28.950	30.209	31.468	32.726	33.985	35.244	36.503	37.761	
47.0	20.356	21.628	22.900	24.173	25.445	26.717	27.989	29.262	30.534	31.806	33.078	34.351	35.623	36.895	38.167	
47.5	20.572	21.858	23.144	24.430	25.716	27.001	28.287	29.573	30.859	32.144	33.430	34.716	36.002	37.288	38.573	
48.0	20.789	22.088	23.388	24.687	25.986	27.286	28.585	29.884	31.183	32.483	33.782	35.081	36.381	37.680	38.979	
48.5	21.006	22.318	23.631	24.944	26.257	27.570	28.883	30.195	31.508	32.821	34.134	35.447	36.760	38.073	39.385	
49.0	21.222	22.548	23.875	25.201	26.528	27.854	29.180	30.507	31.833	33.159	34.486	35.812	37.139	38.465	39.791	
49.5	21.439	22.779	24.118	25.458	26.798	28.138	29.478	30.818	32.158	33.498	34.838	36.178	37.518	38.858	40.197	
50.0	21.655	23.009	24.362	25.716	27.069	28.422	29.776	31.129	32.483	33.836	35.190	36.543	37.897	39.250	40.603	
50.5	21.872	23.239	24.606	25.973	27.340	28.707	30.074	31.441	32.808	34.175	35.542	36.909	38.276	39.643	41.009	
51.0	22.088	23.469	24.849	26.230	27.610	28.991	30.371	31.752	33.132	34.513	35.893	37.274	38.654	40.035	41.416	
51.5	22.305	23.699	25.093	26.487	27.881	29.275	30.669	32.063	33.457	34.851	36.245	37.639	39.033	40.428	41.822	
52.0	22.521	23.929	25.337	26.744	28.152	29.559	30.967	32.374	33.782	35.190	36.597	38.005	39.412	40.820	42.228	
52.5	22.738	24.159	25.580	27.001	28.422	29.844	31.265	32.686	34.107	35.528	36.949	38.370	39.791	41.213	42.634	
53.0	22.954	24.389	25.824	27.258	28.693	30.128	31.562	32.997	34.432	35.866	37.301	38.736	40.170	41.605	43.040	
53.5	23.171	24.619	26.067	27.516	28.964	30.412	31.860	33.308	34.757	36.205	37.653	39.101	40.549	41.998	43.446	
54.0	23.388	24.849	26.311	27.773	29.234	30.696	32.158	33.620	35.081	36.543	38.005	39.467	40.928	42.390	43.852	
54.5	23.604	25.079	26.555	28.030	29.505	30.980	32.456	33.931	35.406	36.881	38.357	39.832	41.307	42.783	44.258	
55.0	23.821	25.309	26.798	28.287	29.776	31.265	32.753	34.242	35.731	37.220	38.709	40.197	41.686	43.175	44.664	
55.5	24.037	25.540	27.042	28.544	30.047	31.549	33.051	34.554	36.056	37.558	39.061	40.563	42.065	43.568	45.070	
56.0	24.254	25.770	27.286	28.801	30.317	31.833	33.349	34.865	36.381	37.897	39.412	40.928	42.444	43.960	45.476	
56.5	24.470	26.000	27.529	29.059	30.588	32.117	33.647	35.176	36.706	38.235	39.764	41.294	42.823	44.353	45.882	
57.0	24.687	26.230	27.773	29.316	30.859	32.402	33.944	35.487	37.030	38.573	40.116	41.659	43.202	44.745	46.288	
57.5	24.903	26.460	28.016	29.573	31.129	32.686	34.242	35.799	37.355	38.912	40.468	42.025	43.581	45.138	46.694	
58.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
58.5	25.337	26.920	28.504	30.087	31.671	33.254	34.838	36.421	38.005	39.588	41.172	42.755	44.339	45.923	47.506	
59.0	25.553	27.150	28.747	30.344	31.941	33.538	35.136	36.733	38.330	39.927	41.524	43.121	44.718	46.315	47.912	
59.5	25.770	27.380	28.991	30.601	32.212	33.823	35.433	37.044	38.654	40.265	41.876	43.486	45.097	46.708	48.318	
60.0	25.986	27.610	29.234	30.859	32.483	34.107	35.731	37.355	38.979	40.603	42.228	43.852	45.476	47.100	48.724	
60.5	26.203	27.840	29.478	31.116	32.753	34.391	36.029	37.666	39.304	40.942	42.579	44.217	45.855	47.493	49.130	
61.0	26.419	28.071	29.722	31.373	33.024	34.675	36.327	37.978	39.629	41.280	42.931	44.583	46.234	47.885	49.536	
61.5	26.636	28.301	29.965	31.630	33.295	34.960	36.624	38.289	39.954	41.619	43.283	44.948	46.613	48.278	49.942	
62.0	26.852	28.531	30.209	31.887	33.566	35.244	36.922	38.600	40.279	41.957	43.635	45.313	46.992	48.670	50.348	
62.5	27.069	28.761	30.453	32.144	33.836	35.528	37.220	38.912	40.603	42.295	43.987	45.679	47.371	49.063	50.754	
63.0	27.286	28.991	30.696	32.402	34.107	35.812	37.518	39.223	40.928	42.634	44.339	46.044	47.750	49.455	51.160	
63.5	27.502	29.221	30.940	32.659	34.378	36.096	37.815	39.534	41.253	42.972	44.691	46.410	48.129	49.848	51.566	
64.0	27.719	29.451	31.183	32.916	34.648	36.381	38.113	39.846	41.578	43.310	45.043	46.775	48.508	50.240	51.972	
64.5	27.935	29.681	31.427	33.173	34.919	36.665	38.411	40.157	41.903	43.649	45.395	47.141	48.887	50.633	52.378	
65.0	28.152	29.911	31.671	33.430	35.190	36.949	38.709	40.468	42.228	43.987	45.747	47.506	49.266	51.025	52.784	

スーパーギア		117														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.313	6.882	6.500	6.158	5.850	5.571	5.318	5.087	4.875	4.680	4.500	4.333	4.179	4.034	3.900
44.0		18.894	20.075	21.255	22.436	23.617	24.798	25.979	27.160	28.341	29.521	30.702	31.883	33.064	34.245	35.426
44.5		19.108	20.303	21.497	22.691	23.885	25.080	26.274	27.468	28.663	29.857	31.051	32.245	33.440	34.634	35.828
45.0		19.323	20.531	21.738	22.946	24.154	25.362	26.569	27.777	28.985	30.192	31.400	32.608	33.815	35.023	36.231
45.5		19.538	20.759	21.980	23.201	24.422	25.643	26.864	28.086	29.307	30.528	31.749	32.970	34.191	35.412	36.633
46.0		19.752	20.987	22.222	23.456	24.691	25.925	27.160	28.394	29.629	30.863	32.098	33.332	34.567	35.801	37.036
46.5		19.967	21.215	22.463	23.711	24.959	26.207	27.455	28.703	29.951	31.199	32.447	33.695	34.943	36.191	37.438
47.0		20.182	21.443	22.705	23.966	25.227	26.489	27.750	29.011	30.273	31.534	32.796	34.057	35.318	36.580	37.841
47.5		20.397	21.671	22.946	24.221	25.496	26.771	28.045	29.320	30.595	31.870	33.144	34.419	35.694	36.969	38.244
48.0		20.611	21.899	23.188	24.476	25.764	27.052	28.341	29.629	30.917	32.205	33.493	34.782	36.070	37.358	38.646
48.5		20.826	22.128	23.429	24.731	26.032	27.334	28.636	29.937	31.239	32.541	33.842	35.144	36.445	37.747	39.049
49.0		21.041	22.356	23.671	24.986	26.301	27.616	28.931	30.246	31.561	32.876	34.191	35.506	36.821	38.136	39.451
49.5		21.255	22.584	23.912	25.241	26.569	27.898	29.226	30.555	31.883	33.212	34.540	35.868	37.197	38.525	39.854
50.0		21.470	22.812	24.154	25.496	26.838	28.179	29.521	30.863	32.205	33.547	34.889	36.231	37.573	38.915	40.256
50.5		21.685	23.040	24.395	25.751	27.106	28.461	29.817	31.172	32.527	33.882	35.238	36.593	37.948	39.304	40.659
51.0		21.899	23.268	24.637	26.006	27.374	28.743	30.112	31.481	32.849	34.218	35.587	36.955	38.324	39.693	41.062
51.5		22.114	23.496	24.878	26.261	27.643	29.025	30.407	31.789	33.171	34.553	35.936	37.318	38.700	40.082	41.464
52.0		22.329	23.724	25.120	26.516	27.911	29.307	30.702	32.098	33.493	34.889	36.284	37.680	39.076	40.471	41.867
52.5		22.544	23.953	25.362	26.771	28.179	29.588	30.997	32.406	33.815	35.224	36.633	38.042	39.451	40.860	42.269
53.0		22.758	24.181	25.603	27.025	28.448	29.870	31.293	32.715	34.137	35.560	36.982	38.405	39.827	41.249	42.672
53.5		22.973	24.409	25.845	27.280	28.716	30.152	31.588	33.024	34.459	35.895	37.331	38.767	40.203	41.639	43.074
54.0		23.188	24.637	26.086	27.535	28.985	30.434	31.883	33.332	34.782	36.231	37.680	39.129	40.578	42.028	43.477
54.5		23.402	24.865	26.328	27.790	29.253	30.716	32.178	33.641	35.104	36.566	38.029	39.492	40.954	42.417	43.879
55.0		23.617	25.093	26.569	28.045	29.521	30.997	32.474	33.950	35.426	36.902	38.378	39.854	41.330	42.806	44.282
55.5		23.832	25.321	26.811	28.300	29.790	31.279	32.769	34.258	35.748	37.237	38.727	40.216	41.706	43.195	44.685
56.0		24.046	25.549	27.052	28.555	30.058	31.561	33.064	34.567	36.070	37.573	39.076	40.578	42.081	43.584	45.087
56.5		24.261	25.778	27.294	28.810	30.326	31.843	33.359	34.875	36.392	37.908	39.424	40.941	42.457	43.973	45.490
57.0		24.476	26.006	27.535	29.065	30.595	32.125	33.654	35.184	36.714	38.244	39.773	41.303	42.833	44.363	45.892
57.5		24.691	26.234	27.777	29.320	30.863	32.406	33.950	35.493	37.036	38.579	40.122	41.665	43.209	44.752	46.295
58.0		24.905	26.462	28.018	29.575	31.132	32.688	34.245	35.801	37.358	38.915	40.471	42.028	43.584	45.141	46.697
58.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
59.0		25.335	26.918	28.502	30.085	31.668	33.252	34.835	36.419	38.002	39.585	41.169	42.752	44.336	45.919	47.503
59.5		25.549	27.146	28.743	30.340	31.937	33.534	35.130	36.727	38.324	39.921	41.518	43.115	44.711	46.308	47.905
60.0		25.764	27.374	28.985	30.595	32.205	33.815	35.426	37.036	38.646	40.256	41.867	43.477	45.087	46.697	48.308
60.5		25.979	27.602	29.226	30.850	32.474	34.097	35.721	37.345	38.968	40.592	42.216	43.839	45.463	47.087	48.710
61.0		26.194	27.831	29.468	31.105	32.742	34.379	36.016	37.653	39.290	40.927	42.564	44.202	45.839	47.476	49.113
61.5		26.408	28.059	29.709	31.360	33.010	34.661	36.311	37.962	39.612	41.263	42.913	44.564	46.214	47.865	49.515
62.0		26.623	28.287	29.951	31.615	33.279	34.943	36.606	38.270	39.934	41.598	43.262	44.926	46.590	48.254	49.918
62.5		26.838	28.515	30.192	31.870	33.547	35.224	36.902	38.579	40.256	41.934	43.611	45.288	46.966	48.643	50.321
63.0		27.052	28.743	30.434	32.125	33.815	35.506	37.197	38.888	40.578	42.269	43.960	45.651	47.342	49.032	50.723
63.5		27.267	28.971	30.675	32.380	34.084	35.788	37.492	39.196	40.901	42.605	44.309	46.013	47.717	49.421	51.126
64.0		27.482	29.199	30.917	32.635	34.352	36.070	37.787	39.505	41.223	42.940	44.658	46.375	48.093	49.811	51.528
64.5		27.696	29.427	31.158	32.889	34.621	36.352	38.083	39.814	41.545	43.276	45.007	46.738	48.469	50.200	51.931
65.0		27.911	29.656	31.400	33.144	34.889	36.633	38.378	40.122	41.867	43.611	45.356	47.100	48.844	50.589	52.333

スパーギア		118														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.375	6.941	6.556	6.211	5.900	5.619	5.364	5.130	4.917	4.720	4.538	4.370	4.214	4.069	3.933
44.0	18.734	19.904	21.075	22.246	23.417	24.588	25.759	26.929	28.100	29.271	30.442	31.613	32.784	33.955	35.125	
44.5	18.946	20.131	21.315	22.499	23.683	24.867	26.051	27.236	28.420	29.604	30.788	31.972	33.156	34.340	35.525	
45.0	19.159	20.357	21.554	22.752	23.949	25.147	26.344	27.542	28.739	29.936	31.134	32.331	33.529	34.726	35.924	
45.5	19.372	20.583	21.794	23.004	24.215	25.426	26.637	27.848	29.058	30.269	31.480	32.691	33.901	35.112	36.323	
46.0	19.585	20.809	22.033	23.257	24.481	25.705	26.929	28.154	29.378	30.602	31.826	33.050	34.274	35.498	36.722	
46.5	19.798	21.035	22.273	23.510	24.747	25.985	27.222	28.460	29.697	30.934	32.172	33.409	34.646	35.884	37.121	
47.0	20.011	21.262	22.512	23.763	25.014	26.264	27.515	28.766	30.016	31.267	32.518	33.768	35.019	36.270	37.520	
47.5	20.224	21.488	22.752	24.016	25.280	26.544	27.808	29.072	30.336	31.600	32.864	34.128	35.392	36.656	37.919	
48.0	20.437	21.714	22.991	24.268	25.546	26.823	28.100	29.378	30.655	31.932	33.209	34.487	35.764	37.041	38.319	
48.5	20.649	21.940	23.231	24.521	25.812	27.102	28.393	29.684	30.974	32.265	33.555	34.846	36.137	37.427	38.718	
49.0	20.862	22.166	23.470	24.774	26.078	27.382	28.686	29.990	31.294	32.597	33.901	35.205	36.509	37.813	39.117	
49.5	21.075	22.392	23.710	25.027	26.344	27.661	28.978	30.296	31.613	32.930	34.247	35.564	36.882	38.199	39.516	
50.0	21.288	22.619	23.949	25.280	26.610	27.941	29.271	30.602	31.932	33.263	34.593	35.924	37.254	38.585	39.915	
50.5	21.501	22.845	24.189	25.532	26.876	28.220	29.564	30.908	32.252	33.595	34.939	36.283	37.627	38.971	40.314	
51.0	21.714	23.071	24.428	25.785	27.142	28.499	29.857	31.214	32.571	33.928	35.285	36.642	37.999	39.356	40.714	
51.5	21.927	23.297	24.668	26.038	27.408	28.779	30.149	31.520	32.890	34.261	35.631	37.001	38.372	39.742	41.113	
52.0	22.140	23.523	24.907	26.291	27.675	29.058	30.442	31.826	33.209	34.593	35.977	37.361	38.744	40.128	41.512	
52.5	22.353	23.750	25.147	26.544	27.941	29.338	30.735	32.132	33.529	34.926	36.323	37.720	39.117	40.514	41.911	
53.0	22.565	23.976	25.386	26.796	28.207	29.617	31.027	32.438	33.848	35.258	36.669	38.079	39.489	40.900	42.310	
53.5	22.778	24.202	25.626	27.049	28.473	29.897	31.320	32.744	34.167	35.591	37.015	38.438	39.862	41.286	42.709	
54.0	22.991	24.428	25.865	27.302	28.739	30.176	31.613	33.050	34.487	35.924	37.361	38.798	40.235	41.672	43.108	
54.5	23.204	24.654	26.105	27.555	29.005	30.455	31.906	33.356	34.806	36.256	37.707	39.157	40.607	42.057	43.508	
55.0	23.417	24.881	26.344	27.808	29.271	30.735	32.198	33.662	35.125	36.589	38.053	39.516	40.980	42.443	43.907	
55.5	23.630	25.107	26.584	28.060	29.537	31.014	32.491	33.968	35.445	36.922	38.398	39.875	41.352	42.829	44.306	
56.0	23.843	25.333	26.823	28.313	29.803	31.294	32.784	34.274	35.764	37.254	38.744	40.235	41.725	43.215	44.705	
56.5	24.056	25.559	27.063	28.566	30.069	31.573	33.076	34.580	36.083	37.587	39.090	40.594	42.097	43.601	45.104	
57.0	24.268	25.785	27.302	28.819	30.336	31.852	33.369	34.886	36.403	37.919	39.436	40.953	42.470	43.987	45.503	
57.5	24.481	26.011	27.542	29.072	30.602	32.132	33.662	35.192	36.722	38.252	39.782	41.312	42.842	44.372	45.903	
58.0	24.694	26.238	27.781	29.324	30.868	32.411	33.955	35.498	37.041	38.585	40.128	41.672	43.215	44.758	46.302	
58.5	24.907	26.464	28.021	29.577	31.134	32.691	34.247	35.804	37.361	38.917	40.474	42.031	43.587	45.144	46.701	
59.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
59.5	25.333	26.916	28.499	30.083	31.666	33.249	34.833	36.416	37.999	39.583	41.166	42.749	44.333	45.916	47.499	
60.0	25.546	27.142	28.739	30.336	31.932	33.529	35.125	36.722	38.319	39.915	41.512	43.108	44.705	46.302	47.898	
60.5	25.759	27.369	28.978	30.588	32.198	33.808	35.418	37.028	38.638	40.248	41.858	43.468	45.078	46.688	48.297	
61.0	25.972	27.595	29.218	30.841	32.464	34.088	35.711	37.334	38.957	40.581	42.204	43.827	45.450	47.073	48.697	
61.5	26.184	27.821	29.457	31.094	32.731	34.367	36.004	37.640	39.277	40.913	42.550	44.186	45.823	47.459	49.096	
62.0	26.397	28.047	29.697	31.347	32.997	34.646	36.296	37.946	39.596	41.246	42.896	44.545	46.195	47.845	49.495	
62.5	26.610	28.273	29.936	31.600	33.263	34.926	36.589	38.252	39.915	41.578	43.242	44.905	46.568	48.231	49.894	
63.0	26.823	28.499	30.176	31.852	33.529	35.205	36.882	38.558	40.235	41.911	43.587	45.264	46.940	48.617	50.293	
63.5	27.036	28.726	30.415	32.105	33.795	35.485	37.174	38.864	40.554	42.244	43.933	45.623	47.313	49.003	50.692	
64.0	27.249	28.952	30.655	32.358	34.061	35.764	37.467	39.170	40.873	42.576	44.279	45.982	47.685	49.388	51.092	
64.5	27.462	29.178	30.894	32.611	34.327	36.043	37.760	39.476	41.193	42.909	44.625	46.342	48.058	49.774	51.491	
65.0	27.675	29.404	31.134	32.864	34.593	36.323	38.053	39.782	41.512	43.242	44.971	46.701	48.431	50.160	51.890	

スーパーギア		119														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.438	7.000	6.611	6.263	5.950	5.667	5.409	5.174	4.958	4.760	4.577	4.407	4.250	4.103	3.967
44.0	18.576	19.737	20.898	22.059	23.220	24.381	25.542	26.703	27.864	29.025	30.186	31.347	32.508	33.669	34.830	
44.5	18.787	19.961	21.136	22.310	23.484	24.658	25.832	27.007	28.181	29.355	30.529	31.703	32.878	34.052	35.226	
45.0	18.998	20.186	21.373	22.561	23.748	24.935	26.123	27.310	28.497	29.685	30.872	32.060	33.247	34.434	35.622	
45.5	19.209	20.410	21.611	22.811	24.012	25.212	26.413	27.614	28.814	30.015	31.215	32.416	33.616	34.817	36.018	
46.0	19.421	20.634	21.848	23.062	24.276	25.489	26.703	27.917	29.131	30.345	31.558	32.772	33.986	35.200	36.413	
46.5	19.632	20.859	22.086	23.313	24.539	25.766	26.993	28.220	29.447	30.674	31.901	33.128	34.355	35.582	36.809	
47.0	19.843	21.083	22.323	23.563	24.803	26.044	27.284	28.524	29.764	31.004	32.244	33.485	34.725	35.965	37.205	
47.5	20.054	21.307	22.561	23.814	25.067	26.321	27.574	28.827	30.081	31.334	32.587	33.841	35.094	36.347	37.601	
48.0	20.265	21.531	22.798	24.065	25.331	26.598	27.864	29.131	30.397	31.664	32.930	34.197	35.464	36.730	37.997	
48.5	20.476	21.756	23.035	24.315	25.595	26.875	28.154	29.434	30.714	31.994	33.273	34.553	35.833	37.113	38.392	
49.0	20.687	21.980	23.273	24.566	25.859	27.152	28.445	29.738	31.031	32.324	33.616	34.909	36.202	37.495	38.788	
49.5	20.898	22.204	23.510	24.817	26.123	27.429	28.735	30.041	31.347	32.653	33.959	35.266	36.572	37.878	39.184	
50.0	21.109	22.429	23.748	25.067	26.387	27.706	29.025	30.345	31.664	32.983	34.303	35.622	36.941	38.261	39.580	
50.5	21.320	22.653	23.985	25.318	26.650	27.983	29.315	30.648	31.981	33.313	34.646	35.978	37.311	38.643	39.976	
51.0	21.531	22.877	24.223	25.569	26.914	28.260	29.606	30.951	32.297	33.643	34.989	36.334	37.680	39.026	40.371	
51.5	21.743	23.101	24.460	25.819	27.178	28.537	29.896	31.255	32.614	33.973	35.332	36.691	38.049	39.408	40.767	
52.0	21.954	23.326	24.698	26.070	27.442	28.814	30.186	31.558	32.930	34.303	35.675	37.047	38.419	39.791	41.163	
52.5	22.165	23.550	24.935	26.321	27.706	29.091	30.476	31.862	33.247	34.632	36.018	37.403	38.788	40.174	41.559	
53.0	22.376	23.774	25.173	26.571	27.970	29.368	30.767	32.165	33.564	34.962	36.361	37.759	39.158	40.556	41.955	
53.5	22.587	23.999	25.410	26.822	28.234	29.645	31.057	32.469	33.880	35.292	36.704	38.115	39.527	40.939	42.350	
54.0	22.798	24.223	25.648	27.073	28.497	29.922	31.347	32.772	34.197	35.622	37.047	38.472	39.896	41.321	42.746	
54.5	23.009	24.447	25.885	27.323	28.761	30.199	31.637	33.076	34.514	35.952	37.390	38.828	40.266	41.704	43.142	
55.0	23.220	24.671	26.123	27.574	29.025	30.476	31.928	33.379	34.830	36.282	37.733	39.184	40.635	42.087	43.538	
55.5	23.431	24.896	26.360	27.825	29.289	30.754	32.218	33.682	35.147	36.611	38.076	39.540	41.005	42.469	43.934	
56.0	23.642	25.120	26.598	28.075	29.553	31.031	32.508	33.986	35.464	36.941	38.419	39.896	41.374	42.852	44.329	
56.5	23.853	25.344	26.835	28.326	29.817	31.308	32.798	34.289	35.780	37.271	38.762	40.253	41.744	43.234	44.725	
57.0	24.065	25.569	27.073	28.577	30.081	31.585	33.089	34.593	36.097	37.601	39.105	40.609	42.113	43.617	45.121	
57.5	24.276	25.793	27.310	28.827	30.345	31.862	33.379	34.896	36.413	37.931	39.448	40.965	42.482	44.000	45.517	
58.0	24.487	26.017	27.548	29.078	30.608	32.139	33.669	35.200	36.730	38.261	39.791	41.321	42.852	44.382	45.913	
58.5	24.698	26.241	27.785	29.329	30.872	32.416	33.959	35.503	37.047	38.590	40.134	41.678	43.221	44.765	46.308	
59.0	24.909	26.466	28.023	29.579	31.136	32.693	34.250	35.807	37.363	38.920	40.477	42.034	43.591	45.147	46.704	
59.5	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
60.0	25.331	26.914	28.497	30.081	31.664	33.247	34.830	36.413	37.997	39.580	41.163	42.746	44.329	45.913	47.496	
60.5	25.542	27.139	28.735	30.331	31.928	33.524	35.121	36.717	38.313	39.910	41.506	43.102	44.699	46.295	47.892	
61.0	25.753	27.363	28.972	30.582	32.192	33.801	35.411	37.020	38.630	40.239	41.849	43.459	45.068	46.678	48.287	
61.5	25.964	27.587	29.210	30.833	32.455	34.078	35.701	37.324	38.947	40.569	42.192	43.815	45.438	47.060	48.683	
62.0	26.175	27.811	29.447	31.083	32.719	34.355	35.991	37.627	39.263	40.899	42.535	44.171	45.807	47.443	49.079	
62.5	26.387	28.036	29.685	31.334	32.983	34.632	36.282	37.931	39.580	41.229	42.878	44.527	46.176	47.826	49.475	
63.0	26.598	28.260	29.922	31.585	33.247	34.909	36.572	38.234	39.896	41.559	43.221	44.884	46.546	48.208	49.871	
63.5	26.809	28.484	30.160	31.835	33.511	35.186	36.862	38.538	40.213	41.889	43.564	45.240	46.915	48.591	50.266	
64.0	27.020	28.709	30.397	32.086	33.775	35.464	37.152	38.841	40.530	42.218	43.907	45.596	47.285	48.973	50.662	
64.5	27.231	28.933	30.635	32.337	34.039	35.741	37.443	39.144	40.846	42.548	44.250	45.952	47.654	49.356	51.058	
65.0	27.442	29.157	30.872	32.587	34.303	36.018	37.733	39.448	41.163	42.878	44.593	46.308	48.024	49.739	51.454	

スパーギア		120														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.500	7.059	6.667	6.316	6.000	5.714	5.455	5.217	5.000	4.800	4.615	4.444	4.286	4.138	4.000
44.0		18.421	19.573	20.724	21.875	23.027	24.178	25.329	26.481	27.632	28.783	29.935	31.086	32.237	33.389	34.540
44.5		18.631	19.795	20.960	22.124	23.288	24.453	25.617	26.782	27.946	29.110	30.275	31.439	32.604	33.768	34.933
45.0		18.840	20.018	21.195	22.373	23.550	24.728	25.905	27.083	28.260	29.438	30.615	31.793	32.970	34.148	35.325
45.5		19.049	20.240	21.431	22.621	23.812	25.002	26.193	27.383	28.574	29.765	30.955	32.146	33.336	34.527	35.718
46.0		19.259	20.462	21.666	22.870	24.073	25.277	26.481	27.684	28.888	30.092	31.295	32.499	33.703	34.906	36.110
46.5		19.468	20.685	21.902	23.118	24.335	25.552	26.769	27.985	29.202	30.419	31.636	32.852	34.069	35.286	36.503
47.0		19.677	20.907	22.137	23.367	24.597	25.827	27.056	28.286	29.516	30.746	31.976	33.206	34.435	35.665	36.895
47.5		19.887	21.130	22.373	23.615	24.858	26.101	27.344	28.587	29.830	31.073	32.316	33.559	34.802	36.045	37.288
48.0		20.096	21.352	22.608	23.864	25.120	26.376	27.632	28.888	30.144	31.400	32.656	33.912	35.168	36.424	37.680
48.5		20.305	21.574	22.844	24.113	25.382	26.651	27.920	29.189	30.458	31.727	32.996	34.265	35.534	36.803	38.073
49.0		20.515	21.797	23.079	24.361	25.643	26.926	28.208	29.490	30.772	32.054	33.336	34.619	35.901	37.183	38.465
49.5		20.724	22.019	23.315	24.610	25.905	27.200	28.496	29.791	31.086	32.381	33.677	34.972	36.267	37.562	38.858
50.0		20.933	22.242	23.550	24.858	26.167	27.475	28.783	30.092	31.400	32.708	34.017	35.325	36.633	37.942	39.250
50.5		21.143	22.464	23.786	25.107	26.428	27.750	29.071	30.393	31.714	33.035	34.357	35.678	37.000	38.321	39.643
51.0		21.352	22.687	24.021	25.356	26.690	28.025	29.359	30.694	32.028	33.363	34.697	36.032	37.366	38.701	40.035
51.5		21.561	22.909	24.257	25.604	26.952	28.299	29.647	30.994	32.342	33.690	35.037	36.385	37.732	39.080	40.428
52.0		21.771	23.131	24.492	25.853	27.213	28.574	29.935	31.295	32.656	34.017	35.377	36.738	38.099	39.459	40.820
52.5		21.980	23.354	24.728	26.101	27.475	28.849	30.223	31.596	32.970	34.344	35.718	37.091	38.465	39.839	41.213
53.0		22.189	23.576	24.963	26.350	27.737	29.124	30.510	31.897	33.284	34.671	36.058	37.445	38.831	40.218	41.605
53.5		22.399	23.799	25.199	26.598	27.998	29.398	30.798	32.198	33.598	34.998	36.398	37.798	39.198	40.598	41.998
54.0		22.608	24.021	25.434	26.847	28.260	29.673	31.086	32.499	33.912	35.325	36.738	38.151	39.564	40.977	42.390
54.5		22.817	24.243	25.670	27.096	28.522	29.948	31.374	32.800	34.226	35.652	37.078	38.504	39.930	41.356	42.783
55.0		23.027	24.466	25.905	27.344	28.783	30.223	31.662	33.101	34.540	35.979	37.418	38.858	40.297	41.736	43.175
55.5		23.236	24.688	26.141	27.593	29.045	30.497	31.950	33.402	34.854	36.306	37.759	39.211	40.663	42.115	43.568
56.0		23.445	24.911	26.376	27.841	29.307	30.772	32.237	33.703	35.168	36.633	38.099	39.564	41.029	42.495	43.960
56.5		23.655	25.133	26.612	28.090	29.568	31.047	32.525	34.004	35.482	36.960	38.439	39.917	41.396	42.874	44.353
57.0		23.864	25.356	26.847	28.339	29.830	31.322	32.813	34.305	35.796	37.288	38.779	40.271	41.762	43.254	44.745
57.5		24.073	25.578	27.083	28.587	30.092	31.596	33.101	34.605	36.110	37.615	39.119	40.624	42.128	43.633	45.138
58.0		24.283	25.800	27.318	28.836	30.353	31.871	33.389	34.906	36.424	37.942	39.459	40.977	42.495	44.012	45.530
58.5		24.492	26.023	27.554	29.084	30.615	32.146	33.677	35.207	36.738	38.269	39.800	41.330	42.861	44.392	45.923
59.0		24.701	26.245	27.789	29.333	30.877	32.421	33.964	35.508	37.052	38.596	40.140	41.684	43.227	44.771	46.315
59.5		24.911	26.468	28.025	29.581	31.138	32.695	34.252	35.809	37.366	38.923	40.480	42.037	43.594	45.151	46.708
60.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
60.5		25.329	26.912	28.496	30.079	31.662	33.245	34.828	36.411	37.994	39.577	41.160	42.743	44.326	45.909	47.493
61.0		25.539	27.135	28.731	30.327	31.923	33.520	35.116	36.712	38.308	39.904	41.500	43.097	44.693	46.289	47.885
61.5		25.748	27.357	28.967	30.576	32.185	33.794	35.404	37.013	38.622	40.231	41.841	43.450	45.059	46.668	48.278
62.0		25.957	27.580	29.202	30.824	32.447	34.069	35.691	37.314	38.936	40.558	42.181	43.803	45.425	47.048	48.670
62.5		26.167	27.802	29.438	31.073	32.708	34.344	35.979	37.615	39.250	40.885	42.521	44.156	45.792	47.427	49.063
63.0		26.376	28.025	29.673	31.322	32.970	34.619	36.267	37.916	39.564	41.213	42.861	44.510	46.158	47.807	49.455
63.5		26.585	28.247	29.909	31.570	33.232	34.893	36.555	38.216	39.878	41.540	43.201	44.863	46.524	48.186	49.848
64.0		26.795	28.469	30.144	31.819	33.493	35.168	36.843	38.517	40.192	41.867	43.541	45.216	46.891	48.565	50.240
64.5		27.004	28.692	30.380	32.067	33.755	35.443	37.131	38.818	40.506	42.194	43.882	45.569	47.257	48.945	50.633
65.0		27.213	28.914	30.615	32.316	34.017	35.718	37.418	39.119	40.820	42.521	44.222	45.923	47.623	49.324	51.025

スパーギア		121														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.563	7.118	6.722	6.368	6.050	5.762	5.500	5.261	5.042	4.840	4.654	4.481	4.321	4.172	4.033
44.0		18.269	19.411	20.553	21.695	22.836	23.978	25.120	26.262	27.404	28.545	29.687	30.829	31.971	33.113	34.255
44.5		18.477	19.631	20.786	21.941	23.096	24.251	25.405	26.560	27.715	28.870	30.025	31.179	32.334	33.489	34.644
45.0		18.684	19.852	21.020	22.188	23.355	24.523	25.691	26.859	28.026	29.194	30.362	31.530	32.698	33.865	35.033
45.5		18.892	20.073	21.253	22.434	23.615	24.796	25.976	27.157	28.338	29.519	30.699	31.880	33.061	34.242	35.422
46.0		19.100	20.293	21.487	22.681	23.874	25.068	26.262	27.456	28.649	29.843	31.037	32.230	33.424	34.618	35.812
46.5		19.307	20.514	21.720	22.927	24.134	25.341	26.547	27.754	28.961	30.167	31.374	32.581	33.787	34.994	36.201
47.0		19.515	20.734	21.954	23.174	24.393	25.613	26.833	28.052	29.272	30.492	31.711	32.931	34.151	35.370	36.590
47.5		19.722	20.955	22.188	23.420	24.653	25.886	27.118	28.351	29.583	30.816	32.049	33.281	34.514	35.747	36.979
48.0		19.930	21.176	22.421	23.667	24.912	26.158	27.404	28.649	29.895	31.140	32.386	33.632	34.877	36.123	37.369
48.5		20.138	21.396	22.655	23.913	25.172	26.430	27.689	28.948	30.206	31.465	32.723	33.982	35.241	36.499	37.758
49.0		20.345	21.617	22.888	24.160	25.431	26.703	27.975	29.246	30.518	31.789	33.061	34.332	35.604	36.876	38.147
49.5		20.553	21.837	23.122	24.406	25.691	26.975	28.260	29.545	30.829	32.114	33.398	34.683	35.967	37.252	38.536
50.0		20.760	22.058	23.355	24.653	25.950	27.248	28.545	29.843	31.140	32.438	33.736	35.033	36.331	37.628	38.926
50.5		20.968	22.278	23.589	24.899	26.210	27.520	28.831	30.141	31.452	32.762	34.073	35.383	36.694	38.004	39.315
51.0		21.176	22.499	23.822	25.146	26.469	27.793	29.116	30.440	31.763	33.087	34.410	35.734	37.057	38.381	39.704
51.5		21.383	22.720	24.056	25.392	26.729	28.065	29.402	30.738	32.075	33.411	34.748	36.084	37.420	38.757	40.093
52.0		21.591	22.940	24.290	25.639	26.988	28.338	29.687	31.037	32.386	33.736	35.085	36.434	37.784	39.133	40.483
52.5		21.798	23.161	24.523	25.886	27.248	28.610	29.973	31.335	32.698	34.060	35.422	36.785	38.147	39.510	40.872
53.0		22.006	23.381	24.757	26.132	27.507	28.883	30.258	31.634	33.009	34.384	35.760	37.135	38.510	39.886	41.261
53.5		22.214	23.602	24.990	26.379	27.767	29.155	30.544	31.932	33.320	34.709	36.097	37.485	38.874	40.262	41.650
54.0		22.421	23.822	25.224	26.625	28.026	29.428	30.829	32.230	33.632	35.033	36.434	37.836	39.237	40.638	42.040
54.5		22.629	24.043	25.457	26.872	28.286	29.700	31.115	32.529	33.943	35.357	36.772	38.186	39.600	41.015	42.429
55.0		22.836	24.264	25.691	27.118	28.545	29.973	31.400	32.827	34.255	35.682	37.109	38.536	39.964	41.391	42.818
55.5		23.044	24.484	25.924	27.365	28.805	30.245	31.685	33.126	34.566	36.006	37.446	38.887	40.327	41.767	43.207
56.0		23.252	24.705	26.158	27.611	29.064	30.518	31.971	33.424	34.877	36.331	37.784	39.237	40.690	42.143	43.597
56.5		23.459	24.925	26.392	27.858	29.324	30.790	32.256	33.723	35.189	36.655	38.121	39.587	41.054	42.520	43.986
57.0		23.667	25.146	26.625	28.104	29.583	31.063	32.542	34.021	35.500	36.979	38.459	39.938	41.417	42.896	44.375
57.5		23.874	25.367	26.859	28.351	29.843	31.335	32.827	34.319	35.812	37.304	38.796	40.288	41.780	43.272	44.764
58.0		24.082	25.587	27.092	28.597	30.102	31.608	33.113	34.618	36.123	37.628	39.133	40.638	42.143	43.649	45.154
58.5		24.290	25.808	27.326	28.844	30.362	31.880	33.398	34.916	36.434	37.952	39.471	40.989	42.507	44.025	45.543
59.0		24.497	26.028	27.559	29.090	30.621	32.153	33.684	35.215	36.746	38.277	39.808	41.339	42.870	44.401	45.932
59.5		24.705	26.249	27.793	29.337	30.881	32.425	33.969	35.513	37.057	38.601	40.145	41.689	43.233	44.777	46.321
60.0		24.912	26.469	28.026	29.583	31.140	32.698	34.255	35.812	37.369	38.926	40.483	42.040	43.597	45.154	46.711
60.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
61.0		25.328	26.911	28.494	30.077	31.660	33.242	34.825	36.408	37.991	39.574	41.157	42.740	44.323	45.906	47.489
61.5		25.535	27.131	28.727	30.323	31.919	33.515	35.111	36.707	38.303	39.899	41.495	43.091	44.687	46.283	47.879
62.0		25.743	27.352	28.961	30.570	32.179	33.787	35.396	37.005	38.614	40.223	41.832	43.441	45.050	46.659	48.268
62.5		25.950	27.572	29.194	30.816	32.438	34.060	35.682	37.304	38.926	40.548	42.169	43.791	45.413	47.035	48.657
63.0		26.158	27.793	29.428	31.063	32.698	34.332	35.967	37.602	39.237	40.872	42.507	44.142	45.777	47.411	49.046
63.5		26.366	28.013	29.661	31.309	32.957	34.605	36.253	37.901	39.548	41.196	42.844	44.492	46.140	47.788	49.436
64.0		26.573	28.234	29.895	31.556	33.217	34.877	36.538	38.199	39.860	41.521	43.181	44.842	46.503	48.164	49.825
64.5		26.781	28.455	30.128	31.802	33.476	35.150	36.824	38.497	40.171	41.845	43.519	45.193	46.866	48.540	50.214
65.0		26.988	28.675	30.362	32.049	33.736	35.422	37.109	38.796	40.483	42.169	43.856	45.543	47.230	48.917	50.603

スパーギア		122														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.625	7.176	6.778	6.421	6.100	5.810	5.545	5.304	5.083	4.880	4.692	4.519	4.357	4.207	4.067
44.0		18.119	19.252	20.384	21.517	22.649	23.782	24.914	26.047	27.179	28.311	29.444	30.576	31.709	32.841	33.974
44.5		18.325	19.471	20.616	21.761	22.907	24.052	25.197	26.343	27.488	28.633	29.779	30.924	32.069	33.215	34.360
45.0		18.531	19.689	20.848	22.006	23.164	24.322	25.480	26.639	27.797	28.955	30.113	31.271	32.430	33.588	34.746
45.5		18.737	19.908	21.079	22.250	23.421	24.592	25.763	26.935	28.106	29.277	30.448	31.619	32.790	33.961	35.132
46.0		18.943	20.127	21.311	22.495	23.679	24.863	26.047	27.230	28.414	29.598	30.782	31.966	33.150	34.334	35.518
46.5		19.149	20.346	21.542	22.739	23.936	25.133	26.330	27.526	28.723	29.920	31.117	32.314	33.510	34.707	35.904
47.0		19.355	20.564	21.774	22.984	24.193	25.403	26.613	27.822	29.032	30.242	31.451	32.661	33.871	35.080	36.290
47.5		19.561	20.783	22.006	23.228	24.451	25.673	26.896	28.118	29.341	30.564	31.786	33.009	34.231	35.454	36.676
48.0		19.767	21.002	22.237	23.473	24.708	25.944	27.179	28.414	29.650	30.885	32.121	33.356	34.591	35.827	37.062
48.5		19.972	21.221	22.469	23.717	24.966	26.214	27.462	28.710	29.959	31.207	32.455	33.704	34.952	36.200	37.448
49.0		20.178	21.440	22.701	23.962	25.223	26.484	27.745	29.006	30.268	31.529	32.790	34.051	35.312	36.573	37.834
49.5		20.384	21.658	22.932	24.206	25.480	26.754	28.028	29.302	30.576	31.850	33.124	34.398	35.672	36.946	38.220
50.0		20.590	21.877	23.164	24.451	25.738	27.025	28.311	29.598	30.885	32.172	33.459	34.746	36.033	37.320	38.607
50.5		20.796	22.096	23.396	24.695	25.995	27.295	28.595	29.894	31.194	32.494	33.794	35.093	36.393	37.693	38.993
51.0		21.002	22.315	23.627	24.940	26.252	27.565	28.878	30.190	31.503	32.816	34.128	35.441	36.753	38.066	39.379
51.5		21.208	22.533	23.859	25.184	26.510	27.835	29.161	30.486	31.812	33.137	34.463	35.788	37.114	38.439	39.765
52.0		21.414	22.752	24.090	25.429	26.767	28.106	29.444	30.782	32.121	33.459	34.797	36.136	37.474	38.812	40.151
52.5		21.620	22.971	24.322	25.673	27.025	28.376	29.727	31.078	32.430	33.781	35.132	36.483	37.834	39.186	40.537
53.0		21.826	23.190	24.554	25.918	27.282	28.646	30.010	31.374	32.738	34.102	35.467	36.831	38.195	39.559	40.923
53.5		22.031	23.408	24.785	26.162	27.539	28.916	30.293	31.670	33.047	34.424	35.801	37.178	38.555	39.932	41.309
54.0		22.237	23.627	25.017	26.407	27.797	29.187	30.576	31.966	33.356	34.746	36.136	37.526	38.915	40.305	41.695
54.5		22.443	23.846	25.249	26.651	28.054	29.457	30.860	32.262	33.665	35.068	36.470	37.873	39.276	40.678	42.081
55.0		22.649	24.065	25.480	26.896	28.311	29.727	31.143	32.558	33.974	35.389	36.805	38.220	39.636	41.052	42.467
55.5		22.855	24.284	25.712	27.140	28.569	29.997	31.426	32.854	34.283	35.711	37.140	38.568	39.996	41.425	42.853
56.0		23.061	24.502	25.944	27.385	28.826	30.268	31.709	33.150	34.591	36.033	37.474	38.915	40.357	41.798	43.239
56.5		23.267	24.721	26.175	27.629	29.084	30.538	31.992	33.446	34.900	36.355	37.809	39.263	40.717	42.171	43.625
57.0		23.473	24.940	26.407	27.874	29.341	30.808	32.275	33.742	35.209	36.676	38.143	39.610	41.077	42.544	44.011
57.5		23.679	25.159	26.639	28.118	29.598	31.078	32.558	34.038	35.518	36.998	38.478	39.958	41.438	42.918	44.398
58.0		23.885	25.377	26.870	28.363	29.856	31.349	32.841	34.334	35.827	37.320	38.812	40.305	41.798	43.291	44.784
58.5		24.090	25.596	27.102	28.607	30.113	31.619	33.124	34.630	36.136	37.641	39.147	40.653	42.158	43.664	45.170
59.0		24.296	25.815	27.333	28.852	30.370	31.889	33.408	34.926	36.445	37.963	39.482	41.000	42.519	44.037	45.556
59.5		24.502	26.034	27.565	29.096	30.628	32.159	33.691	35.222	36.753	38.285	39.816	41.348	42.879	44.410	45.942
60.0		24.708	26.252	27.797	29.341	30.885	32.430	33.974	35.518	37.062	38.607	40.151	41.695	43.239	44.784	46.328
60.5		24.914	26.471	28.028	29.585	31.143	32.700	34.257	35.814	37.371	38.928	40.485	42.043	43.600	45.157	46.714
61.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
61.5		25.326	26.909	28.492	30.075	31.657	33.240	34.823	36.406	37.989	39.572	41.155	42.737	44.320	45.903	47.486
62.0		25.532	27.128	28.723	30.319	31.915	33.510	35.106	36.702	38.298	39.893	41.489	43.085	44.681	46.276	47.872
62.5		25.738	27.346	28.955	30.564	32.172	33.781	35.389	36.998	38.607	40.215	41.824	43.432	45.041	46.650	48.258
63.0		25.944	27.565	29.187	30.808	32.430	34.051	35.672	37.294	38.915	40.537	42.158	43.780	45.401	47.023	48.644
63.5		26.150	27.784	29.418	31.053	32.687	34.321	35.956	37.590	39.224	40.859	42.493	44.127	45.762	47.396	49.030
64.0		26.355	28.003	29.650	31.297	32.944	34.591	36.239	37.886	39.533	41.180	42.828	44.475	46.122	47.769	49.416
64.5		26.561	28.221	29.881	31.542	33.202	34.862	36.522	38.182	39.842	41.502	43.162	44.822	46.482	48.142	49.802
65.0		26.767	28.440	30.113	31.786	33.459	35.132	36.805	38.478	40.151	41.824	43.497	45.170	46.843	48.516	50.189

スパーギア		123														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.688	7.235	6.833	6.474	6.150	5.857	5.591	5.348	5.125	4.920	4.731	4.556	4.393	4.241	4.100
44.0		17.972	19.095	20.219	21.342	22.465	23.588	24.712	25.835	26.958	28.081	29.205	30.328	31.451	32.574	33.698
44.5		18.176	19.312	20.448	21.584	22.720	23.856	24.992	26.128	27.264	28.400	29.536	30.672	31.808	32.944	34.080
45.0		18.380	19.529	20.678	21.827	22.976	24.124	25.273	26.422	27.571	28.720	29.868	31.017	32.166	33.315	34.463
45.5		18.585	19.746	20.908	22.069	23.231	24.392	25.554	26.716	27.877	29.039	30.200	31.362	32.523	33.685	34.846
46.0		18.789	19.963	21.138	22.312	23.486	24.660	25.835	27.009	28.183	29.358	30.532	31.706	32.881	34.055	35.229
46.5		18.993	20.180	21.367	22.554	23.741	24.929	26.116	27.303	28.490	29.677	30.864	32.051	33.238	34.425	35.612
47.0		19.197	20.397	21.597	22.797	23.997	25.197	26.396	27.596	28.796	29.996	31.196	32.396	33.595	34.795	35.995
47.5		19.402	20.614	21.827	23.039	24.252	25.465	26.677	27.890	29.102	30.315	31.528	32.740	33.953	35.165	36.378
48.0		19.606	20.831	22.057	23.282	24.507	25.733	26.958	28.183	29.409	30.634	31.860	33.085	34.310	35.536	36.761
48.5		19.810	21.048	22.286	23.524	24.763	26.001	27.239	28.477	29.715	30.953	32.191	33.430	34.668	35.906	37.144
49.0		20.014	21.265	22.516	23.767	25.018	26.269	27.520	28.771	30.021	31.272	32.523	33.774	35.025	36.276	37.527
49.5		20.219	21.482	22.746	24.010	25.273	26.537	27.800	29.064	30.328	31.591	32.855	34.119	35.382	36.646	37.910
50.0		20.423	21.699	22.976	24.252	25.528	26.805	28.081	29.358	30.634	31.911	33.187	34.463	35.740	37.016	38.293
50.5		20.627	21.916	23.205	24.495	25.784	27.073	28.362	29.651	30.940	32.230	33.519	34.808	36.097	37.386	38.676
51.0		20.831	22.133	23.435	24.737	26.039	27.341	28.643	29.945	31.247	32.549	33.851	35.153	36.455	37.757	39.059
51.5		21.035	22.350	23.665	24.980	26.294	27.609	28.924	30.238	31.553	32.868	34.183	35.497	36.812	38.127	39.441
52.0		21.240	22.567	23.895	25.222	26.550	27.877	29.205	30.532	31.860	33.187	34.514	35.842	37.169	38.497	39.824
52.5		21.444	22.784	24.124	25.465	26.805	28.145	29.485	30.826	32.166	33.506	34.846	36.187	37.527	38.867	40.207
53.0		21.648	23.001	24.354	25.707	27.060	28.413	29.766	31.119	32.472	33.825	35.178	36.531	37.884	39.237	40.590
53.5		21.852	23.218	24.584	25.950	27.315	28.681	30.047	31.413	32.779	34.144	35.510	36.876	38.242	39.607	40.973
54.0		22.057	23.435	24.814	26.192	27.571	28.949	30.328	31.706	33.085	34.463	35.842	37.220	38.599	39.978	41.356
54.5		22.261	23.652	25.043	26.435	27.826	29.217	30.609	32.000	33.391	34.783	36.174	37.565	38.956	40.348	41.739
55.0		22.465	23.869	25.273	26.677	28.081	29.485	30.889	32.293	33.698	35.102	36.506	37.910	39.314	40.718	42.122
55.5		22.669	24.086	25.503	26.920	28.337	29.753	31.170	32.587	34.004	35.421	36.838	38.254	39.671	41.088	42.505
56.0		22.873	24.303	25.733	27.162	28.592	30.021	31.451	32.881	34.310	35.740	37.169	38.599	40.029	41.458	42.888
56.5		23.078	24.520	25.962	27.405	28.847	30.290	31.732	33.174	34.617	36.059	37.501	38.944	40.386	41.828	43.271
57.0		23.282	24.737	26.192	27.647	29.102	30.558	32.013	33.468	34.923	36.378	37.833	39.288	40.743	42.199	43.654
57.5		23.486	24.954	26.422	27.890	29.358	30.826	32.293	33.761	35.229	36.697	38.165	39.633	41.101	42.569	44.037
58.0		23.690	25.171	26.652	28.132	29.613	31.094	32.574	34.055	35.536	37.016	38.497	39.978	41.458	42.939	44.420
58.5		23.895	25.388	26.881	28.375	29.868	31.362	32.855	34.349	35.842	37.335	38.829	40.322	41.816	43.309	44.802
59.0		24.099	25.605	27.111	28.617	30.124	31.630	33.136	34.642	36.148	37.654	39.161	40.667	42.173	43.679	45.185
59.5		24.303	25.822	27.341	28.860	30.379	31.898	33.417	34.936	36.455	37.974	39.493	41.011	42.530	44.049	45.568
60.0		24.507	26.039	27.571	29.102	30.634	32.166	33.698	35.229	36.761	38.293	39.824	41.356	42.888	44.420	45.951
60.5		24.712	26.256	27.800	29.345	30.889	32.434	33.978	35.523	37.067	38.612	40.156	41.701	43.245	44.790	46.334
61.0		24.916	26.473	28.030	29.587	31.145	32.702	34.259	35.816	37.374	38.931	40.488	42.045	43.603	45.160	46.717
61.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
62.0		25.324	26.907	28.490	30.073	31.655	33.238	34.821	36.404	37.986	39.569	41.152	42.735	44.317	45.900	47.483
62.5		25.528	27.124	28.720	30.315	31.911	33.506	35.102	36.697	38.293	39.888	41.484	43.079	44.675	46.270	47.866
63.0		25.733	27.341	28.949	30.558	32.166	33.774	35.382	36.991	38.599	40.207	41.816	43.424	45.032	46.640	48.249
63.5		25.937	27.558	29.179	30.800	32.421	34.042	35.663	37.284	38.905	40.526	42.147	43.769	45.390	47.011	48.632
64.0		26.141	27.775	29.409	31.043	32.676	34.310	35.944	37.578	39.212	40.846	42.479	44.113	45.747	47.381	49.015
64.5		26.345	27.992	29.639	31.285	32.932	34.578	36.225	37.871	39.518	41.165	42.811	44.458	46.104	47.751	49.398
65.0		26.550	28.209	29.868	31.528	33.187	34.846	36.506	38.165	39.824	41.484	43.143	44.802	46.462	48.121	49.780

スパーギア		124														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.750	7.294	6.889	6.526	6.200	5.905	5.636	5.391	5.167	4.960	4.769	4.593	4.429	4.276	4.133
44.0		17.827	18.941	20.055	21.170	22.284	23.398	24.512	25.626	26.741	27.855	28.969	30.083	31.197	32.312	33.426
44.5		18.030	19.157	20.283	21.410	22.537	23.664	24.791	25.918	27.045	28.171	29.298	30.425	31.552	32.679	33.806
45.0		18.232	19.372	20.511	21.651	22.790	23.930	25.069	26.209	27.348	28.488	29.627	30.767	31.906	33.046	34.185
45.5		18.435	19.587	20.739	21.891	23.044	24.196	25.348	26.500	27.652	28.804	29.957	31.109	32.261	33.413	34.565
46.0		18.637	19.802	20.967	22.132	23.297	24.462	25.626	26.791	27.956	29.121	30.286	31.451	32.615	33.780	34.945
46.5		18.840	20.018	21.195	22.373	23.550	24.728	25.905	27.083	28.260	29.438	30.615	31.793	32.970	34.148	35.325
47.0		19.043	20.233	21.423	22.613	23.803	24.993	26.184	27.374	28.564	29.754	30.944	32.134	33.325	34.515	35.705
47.5		19.245	20.448	21.651	22.854	24.056	25.259	26.462	27.665	28.868	30.071	31.273	32.476	33.679	34.882	36.085
48.0		19.448	20.663	21.879	23.094	24.310	25.525	26.741	27.956	29.172	30.387	31.603	32.818	34.034	35.249	36.465
48.5		19.650	20.878	22.107	23.335	24.563	25.791	27.019	28.247	29.475	30.704	31.932	33.160	34.388	35.616	36.844
49.0		19.853	21.094	22.335	23.575	24.816	26.057	27.298	28.539	29.779	31.020	32.261	33.502	34.743	35.983	37.224
49.5		20.055	21.309	22.562	23.816	25.069	26.323	27.576	28.830	30.083	31.337	32.590	33.844	35.097	36.351	37.604
50.0		20.258	21.524	22.790	24.056	25.323	26.589	27.855	29.121	30.387	31.653	32.919	34.185	35.452	36.718	37.984
50.5		20.461	21.739	23.018	24.297	25.576	26.855	28.133	29.412	30.691	31.970	33.249	34.527	35.806	37.085	38.364
51.0		20.663	21.955	23.246	24.538	25.829	27.120	28.412	29.703	30.995	32.286	33.578	34.869	36.161	37.452	38.744
51.5		20.866	22.170	23.474	24.778	26.082	27.386	28.690	29.995	31.299	32.603	33.907	35.211	36.515	37.819	39.123
52.0		21.068	22.385	23.702	25.019	26.335	27.652	28.969	30.286	31.603	32.919	34.236	35.553	36.870	38.186	39.503
52.5		21.271	22.600	23.930	25.259	26.589	27.918	29.248	30.577	31.906	33.236	34.565	35.895	37.224	38.554	39.883
53.0		21.474	22.816	24.158	25.500	26.842	28.184	29.526	30.868	32.210	33.552	34.895	36.237	37.579	38.921	40.263
53.5		21.676	23.031	24.386	25.740	27.095	28.450	29.805	31.159	32.514	33.869	35.224	36.578	37.933	39.288	40.643
54.0		21.879	23.246	24.614	25.981	27.348	28.716	30.083	31.451	32.818	34.185	35.553	36.920	38.288	39.655	41.023
54.5		22.081	23.461	24.841	26.222	27.602	28.982	30.362	31.742	33.122	34.502	35.882	37.262	38.642	40.022	41.402
55.0		22.284	23.677	25.069	26.462	27.855	29.248	30.640	32.033	33.426	34.819	36.211	37.604	38.997	40.390	41.782
55.5		22.486	23.892	25.297	26.703	28.108	29.513	30.919	32.324	33.730	35.135	36.540	37.946	39.351	40.757	42.162
56.0		22.689	24.107	25.525	26.943	28.361	29.779	31.197	32.615	34.034	35.452	36.870	38.288	39.706	41.124	42.542
56.5		22.892	24.322	25.753	27.184	28.615	30.045	31.476	32.907	34.337	35.768	37.199	38.630	40.060	41.491	42.922
57.0		23.094	24.538	25.981	27.424	28.868	30.311	31.755	33.198	34.641	36.085	37.528	38.971	40.415	41.858	43.302
57.5		23.297	24.753	26.209	27.665	29.121	30.577	32.033	33.489	34.945	36.401	37.857	39.313	40.769	42.225	43.681
58.0		23.499	24.968	26.437	27.905	29.374	30.843	32.312	33.780	35.249	36.718	38.186	39.655	41.124	42.593	44.061
58.5		23.702	25.183	26.665	28.146	29.627	31.109	32.590	34.072	35.553	37.034	38.516	39.997	41.478	42.960	44.441
59.0		23.905	25.399	26.893	28.387	29.881	31.375	32.869	34.363	35.857	37.351	38.845	40.339	41.833	43.327	44.821
59.5		24.107	25.614	27.120	28.627	30.134	31.641	33.147	34.654	36.161	37.667	39.174	40.681	42.187	43.694	45.201
60.0		24.310	25.829	27.348	28.868	30.387	31.906	33.426	34.945	36.465	37.984	39.503	41.023	42.542	44.061	45.581
60.5		24.512	26.044	27.576	29.108	30.640	32.172	33.704	35.236	36.768	38.300	39.832	41.364	42.896	44.428	45.960
61.0		24.715	26.260	27.804	29.349	30.894	32.438	33.983	35.528	37.072	38.617	40.162	41.706	43.251	44.796	46.340
61.5		24.917	26.475	28.032	29.589	31.147	32.704	34.261	35.819	37.376	38.933	40.491	42.048	43.605	45.163	46.720
62.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
62.5		25.323	26.905	28.488	30.071	31.653	33.236	34.819	36.401	37.984	39.567	41.149	42.732	44.315	45.897	47.480
63.0		25.525	27.120	28.716	30.311	31.906	33.502	35.097	36.692	38.288	39.883	41.478	43.074	44.669	46.264	47.860
63.5		25.728	27.336	28.944	30.552	32.160	33.768	35.376	36.984	38.592	40.200	41.808	43.416	45.024	46.632	48.240
64.0		25.930	27.551	29.172	30.792	32.413	34.034	35.654	37.275	38.895	40.516	42.137	43.757	45.378	46.999	48.619
64.5		26.133	27.766	29.400	31.033	32.666	34.299	35.933	37.566	39.199	40.833	42.466	44.099	45.733	47.366	48.999
65.0		26.335	27.981	29.627	31.273	32.919	34.565	36.211	37.857	39.503	41.149	42.795	44.441	46.087	47.733	49.379

スパーギア		125														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.813	7.353	6.944	6.579	6.250	5.952	5.682	5.435	5.208	5.000	4.808	4.630	4.464	4.310	4.167
44.0		17.684	18.790	19.895	21.000	22.106	23.211	24.316	25.421	26.527	27.632	28.737	29.843	30.948	32.053	33.158
44.5		17.885	19.003	20.121	21.239	22.357	23.475	24.592	25.710	26.828	27.946	29.064	30.182	31.300	32.417	33.535
45.0		18.086	19.217	20.347	21.478	22.608	23.738	24.869	25.999	27.130	28.260	29.390	30.521	31.651	32.782	33.912
45.5		18.287	19.430	20.573	21.716	22.859	24.002	25.145	26.288	27.431	28.574	29.717	30.860	32.003	33.146	34.289
46.0		18.488	19.644	20.799	21.955	23.110	24.266	25.421	26.577	27.732	28.888	30.044	31.199	32.355	33.510	34.666
46.5		18.689	19.857	21.025	22.194	23.362	24.530	25.698	26.866	28.034	29.202	30.370	31.538	32.706	33.874	35.042
47.0		18.890	20.071	21.252	22.432	23.613	24.793	25.974	27.155	28.335	29.516	30.697	31.877	33.058	34.239	35.419
47.5		19.091	20.284	21.478	22.671	23.864	25.057	26.250	27.444	28.637	29.830	31.023	32.216	33.410	34.603	35.796
48.0		19.292	20.498	21.704	22.909	24.115	25.321	26.527	27.732	28.938	30.144	31.350	32.556	33.761	34.967	36.173
48.5		19.493	20.711	21.930	23.148	24.366	25.585	26.803	28.021	29.240	30.458	31.676	32.895	34.113	35.331	36.550
49.0		19.694	20.925	22.156	23.387	24.618	25.848	27.079	28.310	29.541	30.772	32.003	33.234	34.465	35.696	36.926
49.5		19.895	21.138	22.382	23.625	24.869	26.112	27.356	28.599	29.843	31.086	32.329	33.573	34.816	36.060	37.303
50.0		20.096	21.352	22.608	23.864	25.120	26.376	27.632	28.888	30.144	31.400	32.656	33.912	35.168	36.424	37.680
50.5		20.297	21.566	22.834	24.103	25.371	26.640	27.908	29.177	30.445	31.714	32.983	34.251	35.520	36.788	38.057
51.0		20.498	21.779	23.060	24.341	25.622	26.904	28.185	29.466	30.747	32.028	33.309	34.590	35.871	37.152	38.434
51.5		20.699	21.993	23.286	24.580	25.874	27.167	28.461	29.755	31.048	32.342	33.636	34.929	36.223	37.517	38.810
52.0		20.900	22.206	23.512	24.819	26.125	27.431	28.737	30.044	31.350	32.656	33.962	35.268	36.575	37.881	39.187
52.5		21.101	22.420	23.738	25.057	26.376	27.695	29.014	30.332	31.651	32.970	34.289	35.608	36.926	38.245	39.564
53.0		21.302	22.633	23.964	25.296	26.627	27.959	29.290	30.621	31.953	33.284	34.615	35.947	37.278	38.609	39.941
53.5		21.503	22.847	24.191	25.534	26.878	28.222	29.566	30.910	32.254	33.598	34.942	36.286	37.630	38.974	40.318
54.0		21.704	23.060	24.417	25.773	27.130	28.486	29.843	31.199	32.556	33.912	35.268	36.625	37.981	39.338	40.694
54.5		21.905	23.274	24.643	26.012	27.381	28.750	30.119	31.488	32.857	34.226	35.595	36.964	38.333	39.702	41.071
55.0		22.106	23.487	24.869	26.250	27.632	29.014	30.395	31.777	33.158	34.540	35.922	37.303	38.685	40.066	41.448
55.5		22.307	23.701	25.095	26.489	27.883	29.277	30.672	32.066	33.460	34.854	36.248	37.642	39.036	40.431	41.825
56.0		22.508	23.914	25.321	26.728	28.134	29.541	30.948	32.355	33.761	35.168	36.575	37.981	39.388	40.795	42.202
56.5		22.708	24.128	25.547	26.966	28.386	29.805	31.224	32.643	34.063	35.482	36.901	38.321	39.740	41.159	42.578
57.0		22.909	24.341	25.773	27.205	28.637	30.069	31.500	32.932	34.364	35.796	37.228	38.660	40.092	41.523	42.955
57.5		23.110	24.555	25.999	27.444	28.888	30.332	31.777	33.221	34.666	36.110	37.554	38.999	40.443	41.888	43.332
58.0		23.311	24.768	26.225	27.682	29.139	30.596	32.053	33.510	34.967	36.424	37.881	39.338	40.795	42.252	43.709
58.5		23.512	24.982	26.451	27.921	29.390	30.860	32.329	33.799	35.268	36.738	38.208	39.677	41.147	42.616	44.086
59.0		23.713	25.195	26.677	28.160	29.642	31.124	32.606	34.088	35.570	37.052	38.534	40.016	41.498	42.980	44.462
59.5		23.914	25.409	26.904	28.398	29.893	31.387	32.882	34.377	35.871	37.366	38.861	40.355	41.850	43.345	44.839
60.0		24.115	25.622	27.130	28.637	30.144	31.651	33.158	34.666	36.173	37.680	39.187	40.694	42.202	43.709	45.216
60.5		24.316	25.836	27.356	28.875	30.395	31.915	33.435	34.954	36.474	37.994	39.514	41.034	42.553	44.073	45.593
61.0		24.517	26.049	27.582	29.114	30.646	32.179	33.711	35.243	36.776	38.308	39.840	41.373	42.905	44.437	45.970
61.5		24.718	26.263	27.808	29.353	30.898	32.442	33.987	35.532	37.077	38.622	40.167	41.712	43.257	44.802	46.346
62.0		24.919	26.476	28.034	29.591	31.149	32.706	34.264	35.821	37.379	38.936	40.493	42.051	43.608	45.166	46.723
62.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
63.0		25.321	26.904	28.486	30.069	31.651	33.234	34.816	36.399	37.981	39.564	41.147	42.729	44.312	45.894	47.477
63.5		25.522	27.117	28.712	30.307	31.902	33.498	35.093	36.688	38.283	39.878	41.473	43.068	44.663	46.258	47.854
64.0		25.723	27.331	28.938	30.546	32.154	33.761	35.369	36.977	38.584	40.192	41.800	43.407	45.015	46.623	48.230
64.5		25.924	27.544	29.164	30.785	32.405	34.025	35.645	37.266	38.886	40.506	42.126	43.746	45.367	46.987	48.607
65.0		26.125	27.758	29.390	31.023	32.656	34.289	35.922	37.554	39.187	40.820	42.453	44.086	45.718	47.351	48.984

スーパーギア		126														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.875	7.412	7.000	6.632	6.300	6.000	5.727	5.478	5.250	5.040	4.846	4.667	4.500	4.345	4.200
44.0	17.544	18.641	19.737	20.834	21.930	23.027	24.123	25.220	26.316	27.413	28.509	29.606	30.702	31.799	32.895	
44.5	17.743	18.852	19.961	21.070	22.179	23.288	24.397	25.506	26.615	27.724	28.833	29.942	31.051	32.160	33.269	
45.0	17.943	19.064	20.186	21.307	22.429	23.550	24.671	25.793	26.914	28.036	29.157	30.279	31.400	32.521	33.643	
45.5	18.142	19.276	20.410	21.544	22.678	23.812	24.946	26.079	27.213	28.347	29.481	30.615	31.749	32.883	34.017	
46.0	18.342	19.488	20.634	21.781	22.927	24.073	25.220	26.366	27.512	28.659	29.805	30.951	32.098	33.244	34.390	
46.5	18.541	19.700	20.859	22.017	23.176	24.335	25.494	26.653	27.811	28.970	30.129	31.288	32.447	33.605	34.764	
47.0	18.740	19.912	21.083	22.254	23.425	24.597	25.768	26.939	28.110	29.282	30.453	31.624	32.796	33.967	35.138	
47.5	18.940	20.123	21.307	22.491	23.675	24.858	26.042	27.226	28.410	29.593	30.777	31.961	33.144	34.328	35.512	
48.0	19.139	20.335	21.531	22.728	23.924	25.120	26.316	27.512	28.709	29.905	31.101	32.297	33.493	34.690	35.886	
48.5	19.338	20.547	21.756	22.964	24.173	25.382	26.590	27.799	29.008	30.216	31.425	32.634	33.842	35.051	36.260	
49.0	19.538	20.759	21.980	23.201	24.422	25.643	26.864	28.086	29.307	30.528	31.749	32.970	34.191	35.412	36.633	
49.5	19.737	20.971	22.204	23.438	24.671	25.905	27.139	28.372	29.606	30.839	32.073	33.306	34.540	35.774	37.007	
50.0	19.937	21.183	22.429	23.675	24.921	26.167	27.413	28.659	29.905	31.151	32.397	33.643	34.889	36.135	37.381	
50.5	20.136	21.394	22.653	23.911	25.170	26.428	27.687	28.945	30.204	31.462	32.721	33.979	35.238	36.496	37.755	
51.0	20.335	21.606	22.877	24.148	25.419	26.690	27.961	29.232	30.503	31.774	33.045	34.316	35.587	36.858	38.129	
51.5	20.535	21.818	23.101	24.385	25.668	26.952	28.235	29.518	30.802	32.085	33.369	34.652	35.936	37.219	38.502	
52.0	20.734	22.030	23.326	24.622	25.917	27.213	28.509	29.805	31.101	32.397	33.693	34.989	36.284	37.580	38.876	
52.5	20.933	22.242	23.550	24.858	26.167	27.475	28.783	30.092	31.400	32.708	34.017	35.325	36.633	37.942	39.250	
53.0	21.133	22.453	23.774	25.095	26.416	27.737	29.057	30.378	31.699	33.020	34.341	35.661	36.982	38.303	39.624	
53.5	21.332	22.665	23.999	25.332	26.665	27.998	29.332	30.665	31.998	33.331	34.665	35.998	37.331	38.664	39.998	
54.0	21.531	22.877	24.223	25.569	26.914	28.260	29.606	30.951	32.297	33.643	34.989	36.334	37.680	39.026	40.371	
54.5	21.731	23.089	24.447	25.805	27.163	28.522	29.880	31.238	32.596	33.954	35.313	36.671	38.029	39.387	40.745	
55.0	21.930	23.301	24.671	26.042	27.413	28.783	30.154	31.525	32.895	34.266	35.637	37.007	38.378	39.748	41.119	
55.5	22.130	23.513	24.896	26.279	27.662	29.045	30.428	31.811	33.194	34.577	35.960	37.344	38.727	40.110	41.493	
56.0	22.329	23.724	25.120	26.516	27.911	29.307	30.702	32.098	33.493	34.889	36.284	37.680	39.076	40.471	41.867	
56.5	22.528	23.936	25.344	26.752	28.160	29.568	30.976	32.384	33.792	35.200	36.608	38.016	39.424	40.832	42.240	
57.0	22.728	24.148	25.569	26.989	28.410	29.830	31.250	32.671	34.091	35.512	36.932	38.353	39.773	41.194	42.614	
57.5	22.927	24.360	25.793	27.226	28.659	30.092	31.525	32.958	34.390	35.823	37.256	38.689	40.122	41.555	42.988	
58.0	23.126	24.572	26.017	27.463	28.908	30.353	31.799	33.244	34.690	36.135	37.580	39.026	40.471	41.917	43.362	
58.5	23.326	24.784	26.241	27.699	29.157	30.615	32.073	33.531	34.989	36.446	37.904	39.362	40.820	42.278	43.736	
59.0	23.525	24.995	26.466	27.936	29.406	30.877	32.347	33.817	35.288	36.758	38.228	39.699	41.169	42.639	44.110	
59.5	23.724	25.207	26.690	28.173	29.656	31.138	32.621	34.104	35.587	37.069	38.552	40.035	41.518	43.001	44.483	
60.0	23.924	25.419	26.914	28.410	29.905	31.400	32.895	34.390	35.886	37.381	38.876	40.371	41.867	43.362	44.857	
60.5	24.123	25.631	27.139	28.646	30.154	31.662	33.169	34.677	36.185	37.692	39.200	40.708	42.216	43.723	45.231	
61.0	24.323	25.843	27.363	28.883	30.403	31.923	33.443	34.964	36.484	38.004	39.524	41.044	42.564	44.085	45.605	
61.5	24.522	26.055	27.587	29.120	30.652	32.185	33.718	35.250	36.783	38.315	39.848	41.381	42.913	44.446	45.979	
62.0	24.721	26.266	27.811	29.357	30.902	32.447	33.992	35.537	37.082	38.627	40.172	41.717	43.262	44.807	46.352	
62.5	24.921	26.478	28.036	29.593	31.151	32.708	34.266	35.823	37.381	38.938	40.496	42.054	43.611	45.169	46.726	
63.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
63.5	25.319	26.902	28.484	30.067	31.649	33.232	34.814	36.397	37.979	39.562	41.144	42.726	44.309	45.891	47.474	
64.0	25.519	27.114	28.709	30.303	31.898	33.493	35.088	36.683	38.278	39.873	41.468	43.063	44.658	46.253	47.848	
64.5	25.718	27.325	28.933	30.540	32.148	33.755	35.362	36.970	38.577	40.185	41.792	43.399	45.007	46.614	48.221	
65.0	25.917	27.537	29.157	30.777	32.397	34.017	35.637	37.256	38.876	40.496	42.116	43.736	45.356	46.975	48.595	

スーパーギア		127														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	7.938	7.471	7.056	6.684	6.350	6.048	5.773	5.522	5.292	5.080	4.885	4.704	4.536	4.379	4.233
44.0		17.406	18.494	19.582	20.670	21.757	22.845	23.933	25.021	26.109	27.197	28.285	29.373	30.460	31.548	32.636
44.5		17.604	18.704	19.804	20.904	22.005	23.105	24.205	25.305	26.406	27.506	28.606	29.706	30.807	31.907	33.007
45.0		17.802	18.914	20.027	21.139	22.252	23.365	24.477	25.590	26.702	27.815	28.928	30.040	31.153	32.265	33.378
45.5		17.999	19.124	20.249	21.374	22.499	23.624	24.749	25.874	26.999	28.124	29.249	30.374	31.499	32.624	33.749
46.0		18.197	19.334	20.472	21.609	22.746	23.884	25.021	26.158	27.296	28.433	29.570	30.708	31.845	32.982	34.120
46.5		18.395	19.545	20.694	21.844	22.994	24.143	25.293	26.443	27.592	28.742	29.892	31.041	32.191	33.341	34.491
47.0		18.593	19.755	20.917	22.079	23.241	24.403	25.565	26.727	27.889	29.051	30.213	31.375	32.537	33.699	34.861
47.5		18.791	19.965	21.139	22.314	23.488	24.663	25.837	27.011	28.186	29.360	30.535	31.709	32.883	34.058	35.232
48.0		18.988	20.175	21.362	22.549	23.735	24.922	26.109	27.296	28.483	29.669	30.856	32.043	33.230	34.416	35.603
48.5		19.186	20.385	21.584	22.784	23.983	25.182	26.381	27.580	28.779	29.978	31.177	32.377	33.576	34.775	35.974
49.0		19.384	20.595	21.807	23.018	24.230	25.441	26.653	27.864	29.076	30.287	31.499	32.710	33.922	35.133	36.345
49.5		19.582	20.806	22.029	23.253	24.477	25.701	26.925	28.149	29.373	30.596	31.820	33.044	34.268	35.492	36.716
50.0		19.780	21.016	22.252	23.488	24.724	25.961	27.197	28.433	29.669	30.906	32.142	33.378	34.614	35.850	37.087
50.5		19.977	21.226	22.474	23.723	24.972	26.220	27.469	28.717	29.966	31.215	32.463	33.712	34.960	36.209	37.457
51.0		20.175	21.436	22.697	23.958	25.219	26.480	27.741	29.002	30.263	31.524	32.785	34.046	35.306	36.567	37.828
51.5		20.373	21.646	22.920	24.193	25.466	26.739	28.013	29.286	30.559	31.833	33.106	34.379	35.653	36.926	38.199
52.0		20.571	21.856	23.142	24.428	25.713	26.999	28.285	29.570	30.856	32.142	33.427	34.713	35.999	37.284	38.570
52.5		20.769	22.067	23.365	24.663	25.961	27.259	28.557	29.855	31.153	32.451	33.749	35.047	36.345	37.643	38.941
53.0		20.966	22.277	23.587	24.897	26.208	27.518	28.829	30.139	31.449	32.760	34.070	35.381	36.691	38.001	39.312
53.5		21.164	22.487	23.810	25.132	26.455	27.778	29.101	30.423	31.746	33.069	34.392	35.714	37.037	38.360	39.683
54.0		21.362	22.697	24.032	25.367	26.702	28.037	29.373	30.708	32.043	33.378	34.713	36.048	37.383	38.718	40.054
54.5		21.560	22.907	24.255	25.602	26.950	28.297	29.645	30.992	32.340	33.687	35.034	36.382	37.729	39.077	40.424
55.0		21.757	23.117	24.477	25.837	27.197	28.557	29.917	31.276	32.636	33.996	35.356	36.716	38.076	39.435	40.795
55.5		21.955	23.327	24.700	26.072	27.444	28.816	30.189	31.561	32.933	34.305	35.677	37.050	38.422	39.794	41.166
56.0		22.153	23.538	24.922	26.307	27.691	29.076	30.460	31.845	33.230	34.614	35.999	37.383	38.768	40.152	41.537
56.5		22.351	23.748	25.145	26.542	27.939	29.336	30.732	32.129	33.526	34.923	36.320	37.717	39.114	40.511	41.908
57.0		22.549	23.958	25.367	26.777	28.186	29.595	31.004	32.414	33.823	35.232	36.642	38.051	39.460	40.869	42.279
57.5		22.746	24.168	25.590	27.011	28.433	29.855	31.276	32.698	34.120	35.541	36.963	38.385	39.806	41.228	42.650
58.0		22.944	24.378	25.812	27.246	28.680	30.114	31.548	32.982	34.416	35.850	37.284	38.718	40.152	41.586	43.020
58.5		23.142	24.588	26.035	27.481	28.928	30.374	31.820	33.267	34.713	36.159	37.606	39.052	40.499	41.945	43.391
59.0		23.340	24.799	26.257	27.716	29.175	30.634	32.092	33.551	35.010	36.469	37.927	39.386	40.845	42.303	43.762
59.5		23.538	25.009	26.480	27.951	29.422	30.893	32.364	33.835	35.306	36.778	38.249	39.720	41.191	42.662	44.133
60.0		23.735	25.219	26.702	28.186	29.669	31.153	32.636	34.120	35.603	37.087	38.570	40.054	41.537	43.020	44.504
60.5		23.933	25.429	26.925	28.421	29.917	31.412	32.908	34.404	35.900	37.396	38.891	40.387	41.883	43.379	44.875
61.0		24.131	25.639	27.147	28.656	30.164	31.672	33.180	34.688	36.197	37.705	39.213	40.721	42.229	43.737	45.246
61.5		24.329	25.849	27.370	28.890	30.411	31.932	33.452	34.973	36.493	38.014	39.534	41.055	42.575	44.096	45.617
62.0		24.527	26.060	27.592	29.125	30.658	32.191	33.724	35.257	36.790	38.323	39.856	41.389	42.922	44.454	45.987
62.5		24.724	26.270	27.815	29.360	30.906	32.451	33.996	35.541	37.087	38.632	40.177	41.722	43.268	44.813	46.358
63.0		24.922	26.480	28.037	29.595	31.153	32.710	34.268	35.826	37.383	38.941	40.499	42.056	43.614	45.171	46.729
63.5		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
64.0		25.318	26.900	28.483	30.065	31.647	33.230	34.812	36.394	37.977	39.559	41.141	42.724	44.306	45.889	47.471
64.5		25.516	27.110	28.705	30.300	31.894	33.489	35.084	36.679	38.273	39.868	41.463	43.058	44.652	46.247	47.842
65.0		25.713	27.320	28.928	30.535	32.142	33.749	35.356	36.963	38.570	40.177	41.784	43.391	44.998	46.606	48.213

スパーギア		128														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	8.000	7.529	7.111	6.737	6.400	6.095	5.818	5.565	5.333	5.120	4.923	4.741	4.571	4.414	4.267
44.0		17.270	18.349	19.429	20.508	21.588	22.667	23.746	24.826	25.905	26.984	28.064	29.143	30.223	31.302	32.381
44.5		17.466	18.558	19.650	20.741	21.833	22.924	24.016	25.108	26.199	27.291	28.383	29.474	30.566	31.658	32.749
45.0		17.663	18.766	19.870	20.974	22.078	23.182	24.286	25.390	26.494	27.598	28.702	29.805	30.909	32.013	33.117
45.5		17.859	18.975	20.091	21.207	22.323	23.440	24.556	25.672	26.788	27.904	29.020	30.137	31.253	32.369	33.485
46.0		18.055	19.183	20.312	21.440	22.569	23.697	24.826	25.954	27.083	28.211	29.339	30.468	31.596	32.725	33.853
46.5		18.251	19.392	20.533	21.673	22.814	23.955	25.095	26.236	27.377	28.518	29.658	30.799	31.940	33.080	34.221
47.0		18.448	19.600	20.753	21.906	23.059	24.212	25.365	26.518	27.671	28.824	29.977	31.130	32.283	33.436	34.589
47.5		18.644	19.809	20.974	22.139	23.305	24.470	25.635	26.800	27.966	29.131	30.296	31.461	32.627	33.792	34.957
48.0		18.840	20.018	21.195	22.373	23.550	24.728	25.905	27.083	28.260	29.438	30.615	31.793	32.970	34.148	35.325
48.5		19.036	20.226	21.416	22.606	23.795	24.985	26.175	27.365	28.554	29.744	30.934	32.124	33.313	34.503	35.693
49.0		19.233	20.435	21.637	22.839	24.041	25.243	26.445	27.647	28.849	30.051	31.253	32.455	33.657	34.859	36.061
49.5		19.429	20.643	21.857	23.072	24.286	25.500	26.715	27.929	29.143	30.357	31.572	32.786	34.000	35.215	36.429
50.0		19.625	20.852	22.078	23.305	24.531	25.758	26.984	28.211	29.438	30.664	31.891	33.117	34.344	35.570	36.797
50.5		19.821	21.060	22.299	23.538	24.777	26.015	27.254	28.493	29.732	30.971	32.210	33.448	34.687	35.926	37.165
51.0		20.018	21.269	22.520	23.771	25.022	26.273	27.524	28.775	30.026	31.277	32.528	33.780	35.031	36.282	37.533
51.5		20.214	21.477	22.740	24.004	25.267	26.531	27.794	29.057	30.321	31.584	32.847	34.111	35.374	36.637	37.901
52.0		20.410	21.686	22.961	24.237	25.513	26.788	28.064	29.339	30.615	31.891	33.166	34.442	35.718	36.993	38.269
52.5		20.606	21.894	23.182	24.470	25.758	27.046	28.334	29.621	30.909	32.197	33.485	34.773	36.061	37.349	38.637
53.0		20.803	22.103	23.403	24.703	26.003	27.303	28.603	29.904	31.204	32.504	33.804	35.104	36.404	37.705	39.005
53.5		20.999	22.311	23.624	24.936	26.248	27.561	28.873	30.186	31.498	32.811	34.123	35.435	36.748	38.060	39.373
54.0		21.195	22.520	23.844	25.169	26.494	27.818	29.143	30.468	31.793	33.117	34.442	35.767	37.091	38.416	39.741
54.5		21.391	22.728	24.065	25.402	26.739	28.076	29.413	30.750	32.087	33.424	34.761	36.098	37.435	38.772	40.109
55.0		21.588	22.937	24.286	25.635	26.984	28.334	29.683	31.032	32.381	33.730	35.080	36.429	37.778	39.127	40.477
55.5		21.784	23.145	24.507	25.868	27.230	28.591	29.953	31.314	32.676	34.037	35.399	36.760	38.122	39.483	40.845
56.0		21.980	23.354	24.728	26.101	27.475	28.849	30.223	31.596	32.970	34.344	35.718	37.091	38.465	39.839	41.213
56.5		22.176	23.562	24.948	26.334	27.720	29.106	30.492	31.878	33.264	34.650	36.036	37.422	38.808	40.194	41.580
57.0		22.373	23.771	25.169	26.567	27.966	29.364	30.762	32.160	33.559	34.957	36.355	37.754	39.152	40.550	41.948
57.5		22.569	23.979	25.390	26.800	28.211	29.621	31.032	32.443	33.853	35.264	36.674	38.085	39.495	40.906	42.316
58.0		22.765	24.188	25.611	27.033	28.456	29.879	31.302	32.725	34.148	35.570	36.993	38.416	39.839	41.262	42.684
58.5		22.961	24.396	25.831	27.266	28.702	30.137	31.572	33.007	34.442	35.877	37.312	38.747	40.182	41.617	43.052
59.0		23.158	24.605	26.052	27.500	28.947	30.394	31.842	33.289	34.736	36.184	37.631	39.078	40.526	41.973	43.420
59.5		23.354	24.813	26.273	27.733	29.192	30.652	32.111	33.571	35.031	36.490	37.950	39.409	40.869	42.329	43.788
60.0		23.550	25.022	26.494	27.966	29.438	30.909	32.381	33.853	35.325	36.797	38.269	39.741	41.213	42.684	44.156
60.5		23.746	25.230	26.715	28.199	29.683	31.167	32.651	34.135	35.619	37.104	38.588	40.072	41.556	43.040	44.524
61.0		23.943	25.439	26.935	28.432	29.928	31.425	32.921	34.417	35.914	37.410	38.907	40.403	41.899	43.396	44.892
61.5		24.139	25.647	27.156	28.665	30.173	31.682	33.191	34.699	36.208	37.717	39.225	40.734	42.243	43.751	45.260
62.0		24.335	25.856	27.377	28.898	30.419	31.940	33.461	34.982	36.503	38.023	39.544	41.065	42.586	44.107	45.628
62.5		24.531	26.064	27.598	29.131	30.664	32.197	33.730	35.264	36.797	38.330	39.863	41.396	42.930	44.463	45.996
63.0		24.728	26.273	27.818	29.364	30.909	32.455	34.000	35.546	37.091	38.637	40.182	41.728	43.273	44.819	46.364
63.5		24.924	26.481	28.039	29.597	31.155	32.712	34.270	35.828	37.386	38.943	40.501	42.059	43.617	45.174	46.732
64.0		25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100
64.5		25.316	26.899	28.481	30.063	31.645	33.228	34.810	36.392	37.974	39.557	41.139	42.721	44.303	45.886	47.468
65.0		25.513	27.107	28.702	30.296	31.891	33.485	35.080	36.674	38.269	39.863	41.458	43.052	44.647	46.241	47.836

スーパーギア		129														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	8.063	7.588	7.167	6.789	6.450	6.143	5.864	5.609	5.375	5.160	4.962	4.778	4.607	4.448	4.300
44.0	17.136	18.207	19.278	20.349	21.420	22.491	23.562	24.633	25.704	26.775	27.846	28.917	29.988	31.059	32.130	
44.5	17.331	18.414	19.497	20.580	21.664	22.747	23.830	24.913	25.996	27.079	28.163	29.246	30.329	31.412	32.495	
45.0	17.526	18.621	19.716	20.812	21.907	23.002	24.098	25.193	26.288	27.384	28.479	29.574	30.670	31.765	32.860	
45.5	17.720	18.828	19.935	21.043	22.150	23.258	24.365	25.473	26.580	27.688	28.796	29.903	31.011	32.118	33.226	
46.0	17.915	19.035	20.154	21.274	22.394	23.513	24.633	25.753	26.873	27.992	29.112	30.232	31.351	32.471	33.591	
46.5	18.110	19.242	20.373	21.505	22.637	23.769	24.901	26.033	27.165	28.297	29.428	30.560	31.692	32.824	33.956	
47.0	18.304	19.449	20.593	21.737	22.881	24.025	25.169	26.313	27.457	28.601	29.745	30.889	32.033	33.177	34.321	
47.5	18.499	19.655	20.812	21.968	23.124	24.280	25.436	26.593	27.749	28.905	30.061	31.217	32.374	33.530	34.686	
48.0	18.694	19.862	21.031	22.199	23.367	24.536	25.704	26.873	28.041	29.209	30.378	31.546	32.714	33.883	35.051	
48.5	18.889	20.069	21.250	22.430	23.611	24.791	25.972	27.152	28.333	29.514	30.694	31.875	33.055	34.236	35.416	
49.0	19.083	20.276	21.469	22.662	23.854	25.047	26.240	27.432	28.625	29.818	31.011	32.203	33.396	34.589	35.781	
49.5	19.278	20.483	21.688	22.893	24.098	25.303	26.507	27.712	28.917	30.122	31.327	32.532	33.737	34.942	36.147	
50.0	19.473	20.690	21.907	23.124	24.341	25.558	26.775	27.992	29.209	30.426	31.643	32.860	34.078	35.295	36.512	
50.5	19.668	20.897	22.126	23.355	24.584	25.814	27.043	28.272	29.501	30.731	31.960	33.189	34.418	35.648	36.877	
51.0	19.862	21.104	22.345	23.587	24.828	26.069	27.311	28.552	29.793	31.035	32.276	33.518	34.759	36.000	37.242	
51.5	20.057	21.311	22.564	23.818	25.071	26.325	27.578	28.832	30.086	31.339	32.593	33.846	35.100	36.353	37.607	
52.0	20.252	21.518	22.783	24.049	25.315	26.580	27.846	29.112	30.378	31.643	32.909	34.175	35.441	36.706	37.972	
52.5	20.447	21.724	23.002	24.280	25.558	26.836	28.114	29.392	30.670	31.948	33.226	34.503	35.781	37.059	38.337	
53.0	20.641	21.931	23.221	24.511	25.802	27.092	28.382	29.672	30.962	32.252	33.542	34.832	36.122	37.412	38.702	
53.5	20.836	22.138	23.440	24.743	26.045	27.347	28.649	29.952	31.254	32.556	33.858	35.161	36.463	37.765	39.067	
54.0	21.031	22.345	23.660	24.974	26.288	27.603	28.917	30.232	31.546	32.860	34.175	35.489	36.804	38.118	39.433	
54.5	21.225	22.552	23.879	25.205	26.532	27.858	29.185	30.512	31.838	33.165	34.491	35.818	37.144	38.471	39.798	
55.0	21.420	22.759	24.098	25.436	26.775	28.114	29.453	30.791	32.130	33.469	34.808	36.147	37.485	38.824	40.163	
55.5	21.615	22.966	24.317	25.668	27.019	28.370	29.720	31.071	32.422	33.773	35.124	36.475	37.826	39.177	40.528	
56.0	21.810	23.173	24.536	25.899	27.262	28.625	29.988	31.351	32.714	34.078	35.441	36.804	38.167	39.530	40.893	
56.5	22.004	23.380	24.755	26.130	27.505	28.881	30.256	31.631	33.007	34.382	35.757	37.132	38.508	39.883	41.258	
57.0	22.199	23.587	24.974	26.361	27.749	29.136	30.524	31.911	33.299	34.686	36.073	37.461	38.848	40.236	41.623	
57.5	22.394	23.793	25.193	26.593	27.992	29.392	30.791	32.191	33.591	34.990	36.390	37.790	39.189	40.589	41.988	
58.0	22.589	24.000	25.412	26.824	28.236	29.647	31.059	32.471	33.883	35.295	36.706	38.118	39.530	40.942	42.353	
58.5	22.783	24.207	25.631	27.055	28.479	29.903	31.327	32.751	34.175	35.599	37.023	38.447	39.871	41.295	42.719	
59.0	22.978	24.414	25.850	27.286	28.722	30.159	31.595	33.031	34.467	35.903	37.339	38.775	40.211	41.648	43.084	
59.5	23.173	24.621	26.069	27.518	28.966	30.414	31.862	33.311	34.759	36.207	37.656	39.104	40.552	42.001	43.449	
60.0	23.367	24.828	26.288	27.749	29.209	30.670	32.130	33.591	35.051	36.512	37.972	39.433	40.893	42.353	43.814	
60.5	23.562	25.035	26.507	27.980	29.453	30.925	32.398	33.871	35.343	36.816	38.289	39.761	41.234	42.706	44.179	
61.0	23.757	25.242	26.727	28.211	29.696	31.181	32.666	34.151	35.635	37.120	38.605	40.090	41.575	43.059	44.544	
61.5	23.952	25.449	26.946	28.443	29.940	31.437	32.933	34.430	35.927	37.424	38.921	40.418	41.915	43.412	44.909	
62.0	24.146	25.656	27.165	28.674	30.183	31.692	33.201	34.710	36.220	37.729	39.238	40.747	42.256	43.765	45.274	
62.5	24.341	25.862	27.384	28.905	30.426	31.948	33.469	34.990	36.512	38.033	39.554	41.076	42.597	44.118	45.640	
63.0	24.536	26.069	27.603	29.136	30.670	32.203	33.737	35.270	36.804	38.337	39.871	41.404	42.938	44.471	46.005	
63.5	24.731	26.276	27.822	29.368	30.913	32.459	34.004	35.550	37.096	38.641	40.187	41.733	43.278	44.824	46.370	
64.0	24.925	26.483	28.041	29.599	31.157	32.714	34.272	35.830	37.388	38.946	40.504	42.061	43.619	45.177	46.735	
64.5	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	
65.0	25.315	26.897	28.479	30.061	31.643	33.226	34.808	36.390	37.972	39.554	41.136	42.719	44.301	45.883	47.465	

スーパーギア		130														
ピニオンギア		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
イヤ径	ギア比	8.125	7.647	7.222	6.842	6.500	6.190	5.909	5.652	5.417	5.200	5.000	4.815	4.643	4.483	4.333
44.0	17.004	18.067	19.130	20.193	21.255	22.318	23.381	24.444	25.506	26.569	27.632	28.695	29.758	30.820	31.883	
44.5	17.198	18.272	19.347	20.422	21.497	22.572	23.647	24.721	25.796	26.871	27.946	29.021	30.096	31.171	32.245	
45.0	17.391	18.478	19.565	20.652	21.738	22.825	23.912	24.999	26.086	27.173	28.260	29.347	30.434	31.521	32.608	
45.5	17.584	18.683	19.782	20.881	21.980	23.079	24.178	25.277	26.376	27.475	28.574	29.673	30.772	31.871	32.970	
46.0	17.777	18.888	19.999	21.110	22.222	23.333	24.444	25.555	26.666	27.777	28.888	29.999	31.110	32.221	33.332	
46.5	17.970	19.094	20.217	21.340	22.463	23.586	24.709	25.833	26.956	28.079	29.202	30.325	31.448	32.571	33.695	
47.0	18.164	19.299	20.434	21.569	22.705	23.840	24.975	26.110	27.246	28.381	29.516	30.651	31.786	32.922	34.057	
47.5	18.357	19.504	20.652	21.799	22.946	24.093	25.241	26.388	27.535	28.683	29.830	30.977	32.125	33.272	34.419	
48.0	18.550	19.710	20.869	22.028	23.188	24.347	25.506	26.666	27.825	28.985	30.144	31.303	32.463	33.622	34.782	
48.5	18.743	19.915	21.086	22.258	23.429	24.601	25.772	26.944	28.115	29.287	30.458	31.629	32.801	33.972	35.144	
49.0	18.937	20.120	21.304	22.487	23.671	24.854	26.038	27.221	28.405	29.588	30.772	31.956	33.139	34.323	35.506	
49.5	19.130	20.325	21.521	22.717	23.912	25.108	26.304	27.499	28.695	29.890	31.086	32.282	33.477	34.673	35.868	
50.0	19.323	20.531	21.738	22.946	24.154	25.362	26.569	27.777	28.985	30.192	31.400	32.608	33.815	35.023	36.231	
50.5	19.516	20.736	21.956	23.176	24.395	25.615	26.835	28.055	29.274	30.494	31.714	32.934	34.154	35.373	36.593	
51.0	19.710	20.941	22.173	23.405	24.637	25.869	27.101	28.332	29.564	30.796	32.028	33.260	34.492	35.724	36.955	
51.5	19.903	21.147	22.391	23.635	24.878	26.122	27.366	28.610	29.854	31.098	32.342	33.586	34.830	36.074	37.318	
52.0	20.096	21.352	22.608	23.864	25.120	26.376	27.632	28.888	30.144	31.400	32.656	33.912	35.168	36.424	37.680	
52.5	20.289	21.557	22.825	24.093	25.362	26.630	27.898	29.166	30.434	31.702	32.970	34.238	35.506	36.774	38.042	
53.0	20.482	21.763	23.043	24.323	25.603	26.883	28.163	29.444	30.724	32.004	33.284	34.564	35.844	37.124	38.405	
53.5	20.676	21.968	23.260	24.552	25.845	27.137	28.429	29.721	31.014	32.306	33.598	34.890	36.182	37.475	38.767	
54.0	20.869	22.173	23.478	24.782	26.086	27.390	28.695	29.999	31.303	32.608	33.912	35.216	36.521	37.825	39.129	
54.5	21.062	22.379	23.695	25.011	26.328	27.644	28.960	30.277	31.593	32.910	34.226	35.542	36.859	38.175	39.492	
55.0	21.255	22.584	23.912	25.241	26.569	27.898	29.226	30.555	31.883	33.212	34.540	35.868	37.197	38.525	39.854	
55.5	21.449	22.789	24.130	25.470	26.811	28.151	29.492	30.832	32.173	33.513	34.854	36.195	37.535	38.876	40.216	
56.0	21.642	22.994	24.347	25.700	27.052	28.405	29.758	31.110	32.463	33.815	35.168	36.521	37.873	39.226	40.578	
56.5	21.835	23.200	24.564	25.929	27.294	28.659	30.023	31.388	32.753	34.117	35.482	36.847	38.211	39.576	40.941	
57.0	22.028	23.405	24.782	26.159	27.535	28.912	30.289	31.666	33.042	34.419	35.796	37.173	38.550	39.926	41.303	
57.5	22.222	23.610	24.999	26.388	27.777	29.166	30.555	31.943	33.332	34.721	36.110	37.499	38.888	40.277	41.665	
58.0	22.415	23.816	25.217	26.618	28.018	29.419	30.820	32.221	33.622	35.023	36.424	37.825	39.226	40.627	42.028	
58.5	22.608	24.021	25.434	26.847	28.260	29.673	31.086	32.499	33.912	35.325	36.738	38.151	39.564	40.977	42.390	
59.0	22.801	24.226	25.651	27.076	28.502	29.927	31.352	32.777	34.202	35.627	37.052	38.477	39.902	41.327	42.752	
59.5	22.994	24.432	25.869	27.306	28.743	30.180	31.617	33.055	34.492	35.929	37.366	38.803	40.240	41.677	43.115	
60.0	23.188	24.637	26.086	27.535	28.985	30.434	31.883	33.332	34.782	36.231	37.680	39.129	40.578	42.028	43.477	
60.5	23.381	24.842	26.304	27.765	29.226	30.687	32.149	33.610	35.071	36.533	37.994	39.455	40.917	42.378	43.839	
61.0	23.574	25.048	26.521	27.994	29.468	30.941	32.414	33.888	35.361	36.835	38.308	39.781	41.255	42.728	44.202	
61.5	23.767	25.253	26.738	28.224	29.709	31.195	32.680	34.166	35.651	37.137	38.622	40.107	41.593	43.078	44.564	
62.0	23.961	25.458	26.956	28.453	29.951	31.448	32.946	34.443	35.941	37.438	38.936	40.434	41.931	43.429	44.926	
62.5	24.154	25.663	27.173	28.683	30.192	31.702	33.212	34.721	36.231	37.740	39.250	40.760	42.269	43.779	45.288	
63.0	24.347	25.869	27.390	28.912	30.434	31.956	33.477	34.999	36.521	38.042	39.564	41.086	42.607	44.129	45.651	
63.5	24.540	26.074	27.608	29.142	30.675	32.209	33.743	35.277	36.810	38.344	39.878	41.412	42.946	44.479	46.013	
64.0	24.734	26.279	27.825	29.371	30.917	32.463	34.009	35.554	37.100	38.646	40.192	41.738	43.284	44.830	46.375	
64.5	24.927	26.485	28.043	29.601	31.158	32.716	34.274	35.832	37.390	38.948	40.506	42.064	43.622	45.180	46.738	
65.0	25.120	26.690	28.260	29.830	31.400	32.970	34.540	36.110	37.680	39.250	40.820	42.390	43.960	45.530	47.100	