

MD SET	26/26	25/25	27/26	26/25	27/25	26/24	28/25	27/24	26/23	28/24	27/23	29/24	28/23	27/22		
# TEETH	52	50	53	51	52	50	53	51	49	52	50	53	51	49		
MD RATIO	1.000	1.000	1.038	1.040	1.080	1.083	1.120	1.125	1.130	1.167	1.174	1.208	1.217	1.227		
5TH GEAR	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000		
4th GEAR	22/30	52	0.733	0.733	0.762	0.763	0.792	0.794	0.821	0.825	0.829	0.856	0.861	0.886	0.893	0.900
	23/30	53	0.767	0.767	0.796	0.797	0.828	0.831	0.859	0.862	0.867	0.894	0.900	0.926	0.933	0.941
	22/28	50	0.786	0.786	0.816	0.817	0.849	0.851	0.880	0.884	0.888	0.917	0.922	0.949	0.957	0.964
	23/29	52	0.793	0.793	0.824	0.825	0.857	0.859	0.888	0.892	0.897	0.925	0.931	0.958	0.966	0.973
	22/27	49	0.815	0.815	0.846	0.847	0.880	0.883	0.913	0.917	0.921	0.951	0.957	0.985	0.992	1.000
	23/28	51	0.821	0.821	0.853	0.854	0.887	0.890	0.920	0.924	0.929	0.958	0.964	0.993	1.000	1.008
	24/29	53	0.828	0.828	0.859	0.861	0.894	0.897	0.927	0.931	0.936	0.966	0.972	1.000	1.007	1.016
	23/27	50	0.852	0.852	0.885	0.886	0.920	0.923	0.954	0.958	0.963	0.994	1.000	1.029	1.037	1.045
	24/28	52	0.857	0.857	0.890	0.891	0.926	0.929	0.960	0.964	0.969	1.000	1.006	1.036	1.043	1.052
	23/26	49	0.885	0.885	0.919	0.920	0.955	0.958	0.991	0.995	1.000	1.032	1.038	1.069	1.077	1.086
	24/27	51	0.889	0.889	0.923	0.924	0.960	0.963	0.996	1.000	1.005	1.037	1.043	1.074	1.082	1.091
	25/28	53	0.893	0.893	0.927	0.929	0.964	0.967	1.000	1.004	1.009	1.042	1.048	1.079	1.087	1.096
	24/26	50	0.923	0.923	0.959	0.960	0.997	1.000	1.034	1.038	1.043	1.077	1.084	1.115	1.124	1.133
	25/27	52	0.926	0.926	0.962	0.963	1.000	1.003	1.037	1.042	1.047	1.080	1.087	1.119	1.127	1.136
	24/25	49	0.960	0.960	0.997	0.998	1.037	1.040	1.075	1.080	1.085	1.120	1.127	1.160	1.169	1.178
	25/26	51	0.962	0.962	0.999	1.000	1.038	1.042	1.077	1.082	1.087	1.122	1.129	1.162	1.171	1.180
	26/27	53	0.963	0.963	1.000	1.001	1.040	1.043	1.079	1.083	1.089	1.123	1.130	1.164	1.172	1.182
	26/26	52	1.000	1.000	1.038	1.040	1.080	1.083	1.120	1.125	1.130	1.167	1.174	1.208	1.217	1.227
	25/25	50	1.000	1.000	1.038	1.040	1.080	1.083	1.120	1.125	1.130	1.167	1.174	1.208	1.217	1.227
	27/26	53	1.038	1.038	1.078	1.080	1.122	1.125	1.163	1.168	1.174	1.212	1.219	1.255	1.264	1.274
	26/25	51	1.040	1.040	1.080	1.082	1.123	1.127	1.165	1.170	1.176	1.213	1.221	1.257	1.266	1.276
	25/24	49	1.042	1.042	1.082	1.083	1.125	1.128	1.167	1.172	1.178	1.215	1.223	1.259	1.268	1.278
	27/25	52	1.080	1.080	1.122	1.123	1.166	1.170	1.210	1.215	1.221	1.260	1.268	1.305	1.315	1.325
	26/24	50	1.083	1.083	1.125	1.127	1.170	1.174	1.213	1.219	1.225	1.264	1.272	1.309	1.319	1.330
	28/25	53	1.120	1.120	1.163	1.165	1.210	1.213	1.254	1.260	1.266	1.307	1.315	1.353	1.363	1.375
	27/24	51	1.125	1.125	1.168	1.170	1.215	1.219	1.260	1.266	1.272	1.313	1.321	1.359	1.370	1.381
	26/23	49	1.130	1.130	1.174	1.176	1.221	1.225	1.266	1.272	1.278	1.319	1.327	1.366	1.376	1.387
	28/24	52	1.167	1.167	1.212	1.213	1.260	1.264	1.307	1.313	1.319	1.361	1.370	1.410	1.420	1.432
	27/23	50	1.174	1.174	1.219	1.221	1.268	1.272	1.315	1.321	1.327	1.370	1.378	1.418	1.429	1.441
	29/24	53	1.208	1.208	1.255	1.257	1.305	1.309	1.353	1.359	1.366	1.410	1.418	1.460	1.471	1.483
28/23	51	1.217	1.217	1.264	1.266	1.315	1.319	1.363	1.370	1.376	1.420	1.429	1.471	1.482	1.494	
29/23	52	1.261	1.261	1.309	1.311	1.362	1.366	1.412	1.418	1.425	1.471	1.480	1.524	1.535	1.547	
28/22	50	1.273	1.273	1.322	1.324	1.375	1.379	1.425	1.432	1.439	1.485	1.494	1.538	1.549	1.562	
30/23	53	1.304	1.304	1.355	1.357	1.409	1.413	1.461	1.467	1.474	1.522	1.531	1.576	1.588	1.601	
27/22	52	1.038	1.038	1.078	1.080	1.122	1.125	1.163	1.168	1.174	1.212	1.219	1.255	1.264	1.274	
26/25	51	1.040	1.040	1.080	1.082	1.123	1.127	1.165	1.170	1.176	1.213	1.221	1.257	1.266	1.276	
25/24	49	1.042	1.042	1.082	1.083	1.125	1.128	1.167	1.172	1.178	1.215	1.223	1.259	1.268	1.278	
27/25	52	1.080	1.080	1.122	1.123	1.166	1.170	1.210	1.215	1.221	1.260	1.268	1.305	1.315	1.325	
26/24	50	1.083	1.083	1.125	1.127	1.170	1.174	1.213	1.219	1.225	1.264	1.272	1.309	1.319	1.330	
28/25	53	1.120	1.120	1.163	1.165	1.210	1.213	1.254	1.260	1.266	1.307	1.315	1.353	1.363	1.375	
27/24	51	1.125	1.125	1.168	1.170	1.215	1.219	1.260	1.266	1.272	1.313	1.321	1.359	1.370	1.381	
26/23	49	1.130	1.130	1.174	1.176	1.221	1.225	1.266	1.272	1.278	1.319	1.327	1.366	1.376	1.387	
28/24	52	1.167	1.167	1.212	1.213	1.260	1.264	1.307	1.313	1.319	1.361	1.370	1.410	1.420	1.432	
27/23	50	1.174	1.174	1.219	1.221	1.268	1.272	1.315	1.321	1.327	1.370	1.378	1.418	1.429	1.441	
29/24	53	1.208	1.208	1.255	1.257	1.305	1.309	1.353	1.359	1.366	1.410	1.418	1.460	1.471	1.483	
28/23	51	1.217	1.217	1.264	1.266	1.315	1.319	1.363	1.370	1.376	1.420	1.429	1.471	1.482	1.494	
29/23	52	1.261	1.261	1.309	1.311	1.362	1.366	1.412	1.418	1.425	1.471	1.480	1.524	1.535	1.547	
28/22	50	1.273	1.273	1.322	1.324	1.375	1.379	1.425	1.432	1.439	1.485	1.494	1.538	1.549	1.562	
30/23	53	1.304	1.304	1.355	1.357	1.409	1.413	1.461	1.467	1.474	1.522	1.531	1.576	1.588	1.601	
27/22	52	1.038	1.038	1.078	1.080	1.122	1.125	1.163	1.168	1.174	1.212	1.219	1.255	1.264	1.274	
26/25	51	1.040	1.040	1.080	1.082	1.123	1.127	1.165	1.170	1.176	1.213	1.221	1.257	1.266	1.276	
25/24	49	1.042	1.042	1.082	1.083	1.125	1.128	1.167	1.172	1.178	1.215	1.223	1.259	1.268	1.278	
27/25	52	1.080	1.080	1.122	1.123	1.166	1.170	1.210	1.215	1.221	1.260	1.268	1.305	1.315	1.325	
26/24	50	1.083	1.083	1.125	1.127	1.170	1.174	1.213	1.219	1.225	1.264	1.272	1.309	1.319	1.330	
28/25	53	1.120	1.120	1.163	1.165	1.210	1.213	1.254	1.260	1.266	1.307	1.315	1.353	1.363	1.375	
27/24	51	1.125	1.125	1.168	1.170	1.215	1.219	1.260	1.266	1.272	1.313	1.321	1.359	1.370	1.381	
26/23	49	1.130	1.130	1.174	1.176	1.221	1.225	1.266	1.272	1.278	1.319	1.327	1.366	1.376	1.387	
28/24	52	1.167	1.167	1.212	1.213	1.260	1.264	1.307	1.313	1.319	1.361	1.370	1.410	1.420	1.432	
27/23	50	1.174	1.174	1.219	1.221	1.268	1.272	1.315	1.321	1.327	1.370	1.378	1.418	1.429	1.441	
29/24	53	1.208	1.208	1.255	1.257	1.305	1.309	1.353	1.359	1.366	1.410	1.418	1.460	1.471	1.483	
28/23	51	1.217	1.217	1.264	1.266	1.315	1.319	1.363	1.370	1.376	1.420	1.429	1.471	1.482	1.494	
27/22	49	1.227	1.227	1.274	1.276	1.325	1.330	1.375	1.381	1.387	1.432	1.441	1.483	1.494	1.506	
29/23	52	1.261	1.261	1.309	1.311	1.362	1.366	1.412	1.418	1.425	1.471	1.480	1.524	1.535	1.547	
28/22	50	1.273	1.273	1.322	1.324	1.375	1.379	1.425	1.432	1.439	1.485	1.494	1.538	1.549	1.562	
30/23	53	1.304	1.304	1.355	1.357	1.409	1.413	1.461	1.467	1.474	1.522	1.531	1.576	1.588	1.601	
29/22	51	1.318	1.318	1.369	1.371	1.424	1.428	1.476	1.483	1.490	1.538	1.547	1.593	1.605	1.618	
28/21	49	1.333	1.333	1.385	1.387	1.440	1.444	1.493	1.500	1.507	1.556	1.565	1.611	1.623	1.636	
30/22	52	1.364	1.364	1.416	1.418	1.473	1.477	1.527	1.534	1.542	1.591	1.601	1.648	1.660	1.674	
29/21	50	1.381	1.381	1.434	1.436	1.491	1.496	1.547	1.554	1.561	1.611	1.621	1.669	1.681	1.695	
31/22	53	1.409	1.409	1.463	1.465	1.522	1.527	1.578	1.585	1.593	1.644	1.654	1.703	1.715	1.729	
30/21	51	1.429	1.429	1.484	1.486	1.543	1.548	1.600	1.607	1.615	1.667	1.677	1.726	1.739	1.753	
29/20	49	1.450	1.450	1.506	1.508	1.566	1.571	1.624	1.631	1.639	1.692	1.702	1.752	1.765	1.780	
31/21	52	1.47														

MD SET		29/23	28/22	30/23	29/22	28/21	30/22	29/21	31/22	30/21	29/20	31/21	30/20	32/21	31/20	
# TEETH		52	50	53	51	49	52	50	53	51	49	52	50	53	51	
MD RATIO		1.261	1.273	1.304	1.318	1.333	1.364	1.381	1.409	1.429	1.450	1.476	1.500	1.524	1.550	
5TH GEAR		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
4th GEAR	22/30	52	0.925	0.933	0.957	0.967	0.978	1.000	1.013	1.033	1.048	1.063	1.083	1.100	1.117	1.137
	23/30	53	0.967	0.976	1.000	1.011	1.022	1.045	1.059	1.080	1.095	1.112	1.132	1.150	1.168	1.188
	22/28	50	0.991	1.000	1.025	1.036	1.048	1.071	1.085	1.107	1.122	1.139	1.160	1.179	1.197	1.218
	23/29	52	1.000	1.009	1.034	1.045	1.057	1.082	1.095	1.118	1.133	1.150	1.171	1.190	1.209	1.229
	22/27	49	1.027	1.037	1.063	1.074	1.086	1.111	1.125	1.148	1.164	1.181	1.203	1.222	1.242	1.263
	23/28	51	1.036	1.045	1.071	1.083	1.095	1.120	1.134	1.157	1.173	1.191	1.213	1.232	1.252	1.273
	24/29	53	1.043	1.053	1.079	1.091	1.103	1.129	1.143	1.166	1.182	1.200	1.222	1.241	1.261	1.283
	23/27	50	1.074	1.084	1.111	1.123	1.136	1.162	1.176	1.200	1.217	1.235	1.257	1.278	1.298	1.320
	24/28	52	1.081	1.091	1.118	1.130	1.143	1.169	1.184	1.208	1.224	1.243	1.265	1.286	1.306	1.329
	23/26	49	1.115	1.126	1.154	1.166	1.179	1.206	1.222	1.247	1.264	1.283	1.306	1.327	1.348	1.371
	24/27	51	1.121	1.131	1.159	1.172	1.185	1.212	1.228	1.253	1.270	1.289	1.312	1.333	1.354	1.378
	25/28	53	1.126	1.136	1.165	1.177	1.190	1.218	1.233	1.258	1.276	1.295	1.318	1.339	1.361	1.384
	24/26	50	1.164	1.175	1.204	1.217	1.231	1.259	1.275	1.301	1.319	1.338	1.363	1.385	1.407	1.431
	25/27	52	1.167	1.178	1.208	1.221	1.235	1.263	1.279	1.305	1.323	1.343	1.367	1.389	1.411	1.435
	24/25	49	1.210	1.222	1.252	1.265	1.280	1.309	1.326	1.353	1.371	1.392	1.417	1.440	1.463	1.488
	25/26	51	1.212	1.224	1.254	1.267	1.282	1.311	1.328	1.355	1.374	1.394	1.419	1.442	1.465	1.490
	26/27	53	1.214	1.226	1.256	1.269	1.284	1.313	1.330	1.357	1.376	1.396	1.422	1.444	1.467	1.493
	26/26	52	1.261	1.273	1.304	1.318	1.333	1.364	1.381	1.409	1.429	1.450	1.476	1.500	1.524	1.550
	25/25	50	1.261	1.273	1.304	1.318	1.333	1.364	1.381	1.409	1.429	1.450	1.476	1.500	1.524	1.550
	27/26	53	1.309	1.322	1.355	1.369	1.385	1.416	1.434	1.463	1.484	1.506	1.533	1.558	1.582	1.610
	26/25	51	1.311	1.324	1.357	1.371	1.387	1.418	1.436	1.465	1.486	1.508	1.535	1.560	1.585	1.612
	25/24	49	1.313	1.326	1.359	1.373	1.389	1.420	1.438	1.468	1.488	1.510	1.538	1.563	1.587	1.615
	27/25	52	1.362	1.375	1.409	1.424	1.440	1.473	1.491	1.522	1.543	1.566	1.594	1.620	1.646	1.674
	26/24	50	1.366	1.379	1.413	1.428	1.444	1.477	1.496	1.527	1.548	1.571	1.599	1.625	1.651	1.679
	28/25	53	1.412	1.425	1.461	1.476	1.493	1.527	1.547	1.578	1.600	1.624	1.653	1.680	1.707	1.736
	27/24	51	1.418	1.432	1.467	1.483	1.500	1.534	1.554	1.585	1.607	1.631	1.661	1.688	1.714	1.744
	26/23	49	1.425	1.439	1.474	1.490	1.507	1.542	1.561	1.593	1.615	1.639	1.669	1.696	1.723	1.752
	28/24	52	1.471	1.485	1.522	1.538	1.556	1.591	1.611	1.644	1.667	1.692	1.722	1.750	1.778	1.808
	27/23	50	1.480	1.494	1.531	1.547	1.565	1.601	1.621	1.654	1.677	1.702	1.733	1.761	1.789	1.820
	29/24	53	1.524	1.538	1.576	1.593	1.611	1.648	1.669	1.703	1.726	1.752	1.784	1.813	1.841	1.873
28/23	51	1.535	1.549	1.588	1.605	1.623	1.660	1.681	1.715	1.739	1.765	1.797	1.826	1.855	1.887	
29/23	52	1.590	1.605	1.645	1.662	1.681	1.719	1.741	1.777	1.801	1.828	1.861	1.891	1.921	1.954	
28/22	50	1.605	1.620	1.660	1.678	1.697	1.736	1.758	1.793	1.818	1.845	1.879	1.909	1.939	1.973	
30/23	53	1.645	1.660	1.701	1.719	1.739	1.779	1.801	1.838	1.863	1.891	1.925	1.957	1.988	2.022	
27/26	53	1.309	1.322	1.355	1.369	1.385	1.416	1.434	1.463	1.484	1.506	1.533	1.558	1.582	1.610	
26/25	51	1.311	1.324	1.357	1.371	1.387	1.418	1.436	1.465	1.486	1.508	1.535	1.560	1.585	1.612	
25/24	49	1.313	1.326	1.359	1.373	1.389	1.420	1.438	1.468	1.488	1.510	1.538	1.563	1.587	1.615	
27/25	52	1.362	1.375	1.409	1.424	1.440	1.473	1.491	1.522	1.543	1.566	1.594	1.620	1.646	1.674	
26/24	50	1.366	1.379	1.413	1.428	1.444	1.477	1.496	1.527	1.548	1.571	1.599	1.625	1.651	1.679	
28/25	53	1.412	1.425	1.461	1.476	1.493	1.527	1.547	1.578	1.600	1.624	1.653	1.680	1.707	1.736	
27/24	51	1.418	1.432	1.467	1.483	1.500	1.534	1.554	1.585	1.607	1.631	1.661	1.688	1.714	1.744	
26/23	49	1.425	1.439	1.474	1.490	1.507	1.542	1.561	1.593	1.615	1.639	1.669	1.696	1.723	1.752	
28/24	52	1.471	1.485	1.522	1.538	1.556	1.591	1.611	1.644	1.667	1.692	1.722	1.750	1.778	1.808	
27/23	50	1.480	1.494	1.531	1.547	1.565	1.601	1.621	1.654	1.677	1.702	1.733	1.761	1.789	1.820	
29/24	53	1.524	1.538	1.576	1.593	1.611	1.648	1.669	1.703	1.726	1.752	1.784	1.813	1.841	1.873	
28/23	51	1.535	1.549	1.588	1.605	1.623	1.660	1.681	1.715	1.739	1.765	1.797	1.826	1.855	1.887	
29/23	52	1.590	1.605	1.645	1.662	1.681	1.719	1.741	1.777	1.801	1.828	1.861	1.891	1.921	1.954	
28/22	50	1.605	1.620	1.660	1.678	1.697	1.736	1.758	1.793	1.818	1.845	1.879	1.909	1.939	1.973	
30/23	53	1.645	1.660	1.701	1.719	1.739	1.779	1.801	1.838	1.863	1.891	1.925	1.957	1.988	2.022	
27/26	53	1.309	1.322	1.355	1.369	1.385	1.416	1.434	1.463	1.484	1.506	1.533	1.558	1.582	1.610	
26/25	51	1.311	1.324	1.357	1.371	1.387	1.418	1.436	1.465	1.486	1.508	1.535	1.560	1.585	1.612	
25/24	49	1.313	1.326	1.359	1.373	1.389	1.420	1.438	1.468	1.488	1.510	1.538	1.563	1.587	1.615	
27/25	52	1.362	1.375	1.409	1.424	1.440	1.473	1.491	1.522	1.543	1.566	1.594	1.620	1.646	1.674	
26/24	50	1.366	1.379	1.413	1.428	1.444	1.477	1.496	1.527	1.548	1.571	1.599	1.625	1.651	1.679	
28/25	53	1.412	1.425	1.461	1.476	1.493	1.527	1.547	1.578	1.600	1.624	1.653	1.680	1.707	1.736	
27/24	51	1.418	1.432	1.467	1.483	1.500	1.534	1.554	1.585	1.607	1.631	1.661	1.688	1.714	1.744	
26/23	49	1.425	1.439	1.474	1.490	1.507	1.542	1.561	1.593	1.615	1.639	1.669	1.696	1.723	1.752	
28/24	52	1.471	1.485	1.522	1.538	1.556	1.591	1.611	1.644	1.667	1.692	1.722	1.750	1.778	1.808	
27/23	50	1.480	1.494	1.531	1.547	1.565	1.601	1.621	1.654	1.677	1.702	1.733	1.761	1.789	1.820	
29/24	53	1.524	1.538	1.576	1.593	1.611	1.648	1.669	1.703	1.726	1.752	1.784	1.813	1.841	1.873	
28/23	51	1.535	1.549	1.588	1.605	1.623	1.660	1.681	1.715	1.739	1.765	1.797	1.826	1.855	1.887	
29/23	52	1.590	1.605	1.645	1.662	1.681	1.719	1.741	1.777	1.801	1.828	1.861	1.891	1.921	1.954	
28/22	50	1.605	1.620	1.660	1.678	1.697	1.736	1.758	1.793	1.818	1.845	1.879	1.909	1.939	1.973	
30/23	53	1.645	1.660	1.701	1.719	1.739	1.779	1.801	1.838	1.863	1.891	1.925	1.957	1.988	2.022	
27/26	53	1.309	1.322	1.355	1.369	1.385	1.416	1.434	1.463	1.484	1.506	1.533	1.558	1.582	1.610	
26/25	51	1.311	1.324	1.357	1.371	1.387	1.418	1.436	1.465	1.486	1.508	1.535	1.560	1.585	1.612	
25/24	49	1.313	1.326	1.359	1.373	1.389	1.420	1.438	1.468	1.488	1.510	1.538	1.563	1.587	1.615	
27/25	52	1.362	1.375	1.409	1.424	1.440	1.473	1.491	1.522	1.543	1.566	1.594	1.620	1.646	1.674	
26/24	50	1.366	1.379	1.413	1.428	1.444	1.477	1.496	1.527	1.548	1.571	1.599	1.625	1.651	1.679	
28/25	53	1.412	1.425	1.461	1.476	1.493	1.527	1.547	1.578	1.600	1.624	1.653	1.680	1.707	1.736	
27/24	51	1.418	1.432	1.467	1.483	1.500	1.534	1.554	1.585	1.607	1.631	1.661	1.688	1.714	1.744	
26/23	49	1.425	1.439	1.474	1.490	1.507	1.542	1.561	1.593	1.615	1.639	1.669	1.696	1.723	1.752	
28/24																