

◇BD10 GEAR RATIO (64pitch)◇

2nd RATIO		SPUR																				
1.900	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	
P I N I O N G E A R	23	6.196	6.278	6.361	6.443	6.526	6.609	6.691	6.774	6.857	6.939	7.022	7.104	7.187	7.270	7.352	7.435	7.517	7.600	7.683	7.765	7.848
	24	5.938	6.017	6.096	6.175	6.254	6.333	6.413	6.492	6.571	6.650	6.729	6.808	6.888	6.967	7.046	7.125	7.204	7.283	7.363	7.442	7.521
	25	5.700	5.776	5.852	5.928	6.004	6.080	6.156	6.232	6.308	6.384	6.460	6.536	6.612	6.688	6.764	6.840	6.916	6.992	7.068	7.144	7.220
	26	5.481	5.554	5.627	5.700	5.773	5.846	5.919	5.992	6.065	6.138	6.212	6.285	6.358	6.431	6.504	6.577	6.650	6.723	6.796	6.869	6.942
	27	5.278	5.348	5.419	5.489	5.559	5.630	5.700	5.770	5.841	5.911	5.981	6.052	6.122	6.193	6.263	6.333	6.404	6.474	6.544	6.615	6.685
	28	5.089	5.157	5.225	5.293	5.361	5.429	5.496	5.564	5.632	5.700	5.768	5.836	5.904	5.971	6.039	6.107	6.175	6.243	6.311	6.379	6.446
	29	4.914	4.979	5.045	5.110	5.176	5.241	5.307	5.372	5.438	5.503	5.569	5.634	5.700	5.766	5.831	5.897	5.962	6.028	6.093	6.159	6.224
	30	4.750	4.813	4.877	4.940	5.003	5.067	5.130	5.193	5.257	5.320	5.383	5.447	5.510	5.573	5.637	5.700	5.763	5.827	5.890	5.953	6.017
	31	4.597	4.658	4.719	4.781	4.842	4.903	4.965	5.026	5.087	5.148	5.210	5.271	5.332	5.394	5.455	5.516	5.577	5.639	5.700	5.761	5.823
	32	4.453	4.513	4.572	4.631	4.691	4.750	4.809	4.869	4.928	4.988	5.047	5.106	5.166	5.225	5.284	5.344	5.403	5.463	5.522	5.581	5.641
	33	4.318	4.376	4.433	4.491	4.548	4.606	4.664	4.721	4.779	4.836	4.894	4.952	5.009	5.067	5.124	5.182	5.239	5.297	5.355	5.412	5.470
	34	4.191	4.247	4.303	4.359	4.415	4.471	4.526	4.582	4.638	4.694	4.750	4.806	4.862	4.918	4.974	5.029	5.085	5.141	5.197	5.253	5.309
	35	4.071	4.126	4.180	4.234	4.289	4.343	4.397	4.451	4.506	4.560	4.614	4.669	4.723	4.777	4.831	4.886	4.940	4.994	5.049	5.103	5.157
	36	3.958	4.011	4.064	4.117	4.169	4.222	4.275	4.328	4.381	4.433	4.486	4.539	4.592	4.644	4.697	4.750	4.803	4.856	4.908	4.961	5.014
	37	3.851	3.903	3.954	4.005	4.057	4.108	4.159	4.211	4.262	4.314	4.365	4.416	4.468	4.519	4.570	4.622	4.673	4.724	4.776	4.827	4.878
	38	3.750	3.800	3.850	3.900	3.950	4.000	4.050	4.100	4.150	4.200	4.250	4.300	4.350	4.400	4.450	4.500	4.550	4.600	4.650	4.700	4.750
	39	3.654	3.703	3.751	3.800	3.849	3.897	3.946	3.995	4.044	4.092	4.141	4.190	4.238	4.287	4.336	4.385	4.433	4.482	4.531	4.579	4.628
	40	3.563	3.610	3.658	3.705	3.753	3.800	3.848	3.895	3.943	3.990	4.038	4.085	4.133	4.180	4.228	4.275	4.323	4.370	4.418	4.465	4.513
	41	3.476	3.522	3.568	3.615	3.661	3.707	3.754	3.800	3.846	3.893	3.939	3.985	4.032	4.078	4.124	4.171	4.217	4.263	4.310	4.356	4.402
	42	3.393	3.438	3.483	3.529	3.574	3.619	3.664	3.710	3.755	3.800	3.845	3.890	3.936	3.981	4.026	4.071	4.117	4.162	4.207	4.252	4.298
	43	3.314	3.358	3.402	3.447	3.491	3.535	3.579	3.623	3.667	3.712	3.756	3.800	3.844	3.888	3.933	3.977	4.021	4.065	4.109	4.153	4.198
	44	3.239	3.282	3.325	3.368	3.411	3.455	3.498	3.541	3.584	3.627	3.670	3.714	3.757	3.800	3.843	3.886	3.930	3.973	4.016	4.059	4.102
	45	3.167	3.209	3.251	3.293	3.336	3.378	3.420	3.462	3.504	3.547	3.589	3.631	3.673	3.716	3.758	3.800	3.842	3.884	3.927	3.969	4.011
	46	3.098	3.139	3.180	3.222	3.263	3.304	3.346	3.387	3.428	3.470	3.511	3.552	3.593	3.635	3.676	3.717	3.759	3.800	3.841	3.883	3.924
	47	3.032	3.072	3.113	3.153	3.194	3.234	3.274	3.315	3.355	3.396	3.436	3.477	3.517	3.557	3.598	3.638	3.679	3.719	3.760	3.800	3.840
	48	2.969	3.008	3.048	3.088	3.127	3.167	3.206	3.246	3.285	3.325	3.365	3.404	3.444	3.483	3.523	3.563	3.602	3.642	3.681	3.721	3.760
	49	2.908	2.947	2.986	3.024	3.063	3.102	3.141	3.180	3.218	3.257	3.296	3.335	3.373	3.412	3.451	3.490	3.529	3.567	3.606	3.645	3.684
	50	2.850	2.888	2.926	2.964	3.002	3.040	3.078	3.116	3.154	3.192	3.230	3.268	3.306	3.344	3.382	3.420	3.458	3.496	3.534	3.572	3.610
	51	2.794	2.831	2.869	2.906	2.943	2.980	3.018	3.055	3.092	3.129	3.167	3.204	3.241	3.278	3.316	3.353	3.390	3.427	3.465	3.502	3.539
	52	2.740	2.777	2.813	2.850	2.887	2.923	2.960	2.996	3.033	3.069	3.106	3.142	3.179	3.215	3.252	3.288	3.325	3.362	3.399	3.435	3.471
	53	2.689	2.725	2.760	2.796	2.832	2.868	2.904	2.940	2.975	3.011	3.047	3.083	3.119	3.155	3.191	3.226	3.262	3.298	3.334	3.370	3.406
	54	2.639	2.674	2.709	2.744	2.780	2.815	2.850	2.885	2.920	2.956	2.991	3.026	3.061	3.096	3.131	3.167	3.202	3.237	3.272	3.307	3.343
	55	2.591	2.625	2.660	2.695	2.729	2.764	2.798	2.833	2.867	2.902	2.936	2.971	3.005	3.040	3.075	3.109	3.144	3.178	3.213	3.247	3.282
	56	2.545	2.579	2.613	2.646	2.680	2.714	2.748	2.782	2.816	2.850	2.884	2.918	2.952	2.986	3.020	3.054	3.088	3.121	3.155	3.189	3.223
	57	2.500	2.533	2.567	2.600	2.633	2.667	2.700	2.733	2.767	2.800	2.833	2.867	2.900	2.933	2.967	3.000	3.033	3.067	3.100	3.133	3.167
	58	2.457	2.490	2.522	2.555	2.588	2.621	2.653	2.686	2.719	2.752	2.784	2.817	2.850	2.883	2.916	2.948	2.981	3.014	3.047	3.079	3.112
59	2.415	2.447	2.480	2.512	2.544	2.576	2.608	2.641	2.673	2.705	2.737	2.769	2.802	2.834	2.866	2.898	2.931	2.963	2.995	3.027	3.059	
60	2.375	2.407	2.438	2.470	2.502	2.533	2.565	2.597	2.628	2.660	2.692	2.723	2.755	2.787	2.818	2.850	2.882	2.913	2.945	2.977	3.008	
61	2.336	2.367	2.398	2.430	2.461	2.492	2.523	2.554	2.585	2.616	2.648	2.679	2.710	2.741	2.772	2.803	2.834	2.866	2.897	2.928	2.959	
62	2.298	2.329	2.360	2.390	2.421	2.452	2.482	2.513	2.544	2.574	2.605	2.635	2.666	2.697	2.727	2.758	2.789	2.819	2.850	2.881	2.911	
63	2.262	2.292	2.322	2.352	2.383	2.413	2.443	2.473	2.503	2.533	2.563	2.594	2.624	2.654	2.684	2.714	2.744	2.775	2.805	2.835	2.865	
64	2.227	2.256	2.286	2.316	2.345	2.375	2.405	2.434	2.464	2.494	2.523	2.553	2.583	2.613	2.642	2.672	2.702	2.731	2.761	2.791	2.820	

※使用するモーターの形状によりアッパーデッキとの干渉が異なりますので上記表とは使用範囲が異なる場合があります。

*Above available range depends on the motor shape because of the interference for the upper decks.

GEAR																					
96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	
7.930	8.013	8.096	8.178	8.261	8.343	8.426	8.509	8.591	8.674	8.757	8.839	8.922	9.004	9.087	9.170	9.252	9.335	9.417	9.500	9.583	23
7.600	7.679	7.758	7.838	7.917	7.996	8.075	8.154	8.233	8.313	8.392	8.471	8.550	8.629	8.708	8.788	8.867	8.946	9.025	9.104	9.183	24
7.296	7.372	7.448	7.524	7.600	7.676	7.752	7.828	7.904	7.980	8.056	8.132	8.208	8.284	8.360	8.436	8.512	8.588	8.664	8.740	8.816	25
7.015	7.088	7.162	7.235	7.308	7.381	7.454	7.527	7.600	7.673	7.746	7.819	7.892	7.965	8.038	8.112	8.185	8.258	8.331	8.404	8.477	26
6.756	6.826	6.896	6.967	7.037	7.107	7.178	7.248	7.319	7.389	7.459	7.530	7.600	7.670	7.741	7.811	7.881	7.952	8.022	8.093	8.163	27
6.514	6.582	6.650	6.718	6.786	6.854	6.921	6.989	7.057	7.125	7.193	7.261	7.329	7.396	7.464	7.532	7.600	7.668	7.736	7.804	7.871	28
6.290	6.355	6.421	6.486	6.552	6.617	6.683	6.748	6.814	6.879	6.945	7.010	7.076	7.141	7.207	7.272	7.338	7.403	7.469	7.534	7.600	29
6.080	6.143	6.207	6.270	6.333	6.397	6.460	6.523	6.587	6.650	6.713	6.777	6.840	6.903	6.967	7.030	7.093	7.157	7.220	7.283	7.347	30
5.884	5.945	6.006	6.068	6.129	6.190	6.252	6.313	6.374	6.435	6.497	6.558	6.619	6.681	6.742	6.803	6.865	6.926	6.987	7.048	7.110	31
5.700	5.759	5.819	5.878	5.938	5.997	6.056	6.116	6.175	6.234	6.294	6.353	6.413	6.472	6.531	6.591	6.650	6.709	6.769	6.828	6.888	32
5.527	5.585	5.642	5.700	5.758	5.815	5.873	5.930	5.988	6.045	6.103	6.161	6.218	6.276	6.333	6.391	6.448	6.506	6.564	6.621	6.679	33
5.365	5.421	5.476	5.532	5.588	5.644	5.700	5.756	5.812	5.868	5.924	5.979	6.035	6.091	6.147	6.203	6.259	6.315	6.371	6.426	6.482	34
5.211	5.266	5.320	5.374	5.429	5.483	5.537	5.591	5.646	5.700	5.754	5.809	5.863	5.917	5.971	6.026	6.080	6.134	6.189	6.243	6.297	35
5.067	5.119	5.172	5.225	5.278	5.331	5.383	5.436	5.489	5.542	5.594	5.647	5.700	5.753	5.806	5.858	5.911	5.964	6.017	6.069	6.122	36
4.930	4.981	5.032	5.084	5.135	5.186	5.238	5.289	5.341	5.392	5.443	5.495	5.546	5.597	5.649	5.700	5.751	5.803	5.854	5.905	5.957	37
4.800	4.850	4.900	4.950	5.000	5.050	5.100	5.150	5.200	5.250	5.300	5.350	5.400	5.450	5.500	5.550	5.600	5.650	5.700	5.750	5.800	38
4.677	4.726	4.774	4.823	4.872	4.921	4.969	5.018	5.067	5.115	5.164	5.213	5.262	5.310	5.359	5.408	5.456	5.505	5.554	5.603	5.651	39
4.560	4.608	4.655	4.703	4.750	4.798	4.845	4.893	4.940	4.988	5.035	5.083	5.130	5.178	5.225	5.273	5.320	5.368	5.415	5.463	5.510	40
4.449	4.495	4.541	4.588	4.634	4.680	4.727	4.773	4.820	4.866	4.912	4.959	5.005	5.051	5.098	5.144	5.190	5.237	5.283	5.329	5.376	41
4.343	4.388	4.433	4.479	4.524	4.569	4.614	4.660	4.705	4.750	4.795	4.840	4.886	4.931	4.976	5.021	5.067	5.112	5.157	5.202	5.248	42
4.242	4.286	4.330	4.374	4.419	4.463	4.507	4.551	4.595	4.640	4.684	4.728	4.772	4.816	4.860	4.905	4.949	4.993	5.037	5.081	5.126	43
4.145	4.189	4.232	4.275	4.318	4.361	4.405	4.448	4.491	4.534	4.577	4.620	4.664	4.707	4.750	4.793	4.836	4.880	4.923	4.966	5.009	44
4.053	4.096	4.138	4.180	4.222	4.264	4.307	4.349	4.391	4.433	4.476	4.518	4.560	4.602	4.644	4.687	4.729	4.771	4.813	4.856	4.898	45
3.965	4.007	4.048	4.089	4.130	4.172	4.213	4.254	4.296	4.337	4.378	4.420	4.461	4.502	4.543	4.585	4.626	4.667	4.709	4.750	4.791	46
3.881	3.921	3.962	4.002	4.043	4.083	4.123	4.164	4.204	4.245	4.285	4.326	4.366	4.406	4.447	4.487	4.528	4.568	4.609	4.649	4.689	47
3.800	3.840	3.879	3.919	3.958	3.998	4.038	4.077	4.117	4.156	4.196	4.235	4.275	4.315	4.354	4.394	4.433	4.473	4.513	4.552	4.592	48
3.722	3.761	3.800	3.839	3.878	3.916	3.955	3.994	4.033	4.071	4.110	4.149	4.188	4.227	4.265	4.304	4.343	4.382	4.420	4.459	4.498	49
3.648	3.686	3.724	3.762	3.800	3.838	3.876	3.914	3.952	3.990	4.028	4.066	4.104	4.142	4.180	4.218	4.256	4.294	4.332	4.370	4.408	50
3.576	3.614	3.651	3.688	3.725	3.763	3.800	3.837	3.875	3.912	3.949	3.986	4.024	4.061	4.098	4.135	4.173	4.210	4.247	4.284	4.322	51
3.508	3.544	3.581	3.617	3.654	3.690	3.727	3.763	3.800	3.837	3.873	3.910	3.946	3.983	4.019	4.056	4.092	4.129	4.165	4.202	4.238	52
3.442	3.477	3.513	3.549	3.585	3.621	3.657	3.692	3.728	3.764	3.800	3.836	3.872	3.908	3.943	3.979	4.015	4.051	4.087	4.123	4.158	53
3.378	3.413	3.448	3.483	3.519	3.554	3.589	3.624	3.659	3.694	3.730	3.765	3.800	3.835	3.870	3.906	3.941	3.976	4.011	4.046	4.081	54
3.316	3.351	3.385	3.420	3.455	3.489	3.524	3.558	3.593	3.627	3.662	3.696	3.731	3.765	3.800	3.835	3.869	3.904	3.938	3.973	4.007	55
3.257	3.291	3.325	3.359	3.393	3.427	3.461	3.495	3.529	3.563	3.596	3.630	3.664	3.698	3.732	3.766	3.800	3.834	3.868	3.902	3.936	56
3.200	3.233	3.267	3.300	3.333	3.367	3.400	3.433	3.467	3.500	3.533	3.567	3.600	3.633	3.667	3.700	3.733	3.767	3.800	3.833	3.867	57
3.145	3.178	3.210	3.243	3.276	3.309	3.341	3.374	3.407	3.440	3.472	3.505	3.538	3.571	3.603	3.636	3.669	3.702	3.734	3.767	3.800	58
3.092	3.124	3.156	3.188	3.220	3.253	3.285	3.317	3.349	3.381	3.414	3.446	3.478	3.510	3.542	3.575	3.607	3.639	3.671	3.703	3.736	59
3.040	3.072	3.103	3.135	3.167	3.198	3.230	3.262	3.293	3.325	3.357	3.388	3.420	3.452	3.483	3.515	3.547	3.578	3.610	3.642	3.673	60
2.990	3.021	3.052	3.084	3.115	3.146	3.177	3.208	3.239	3.270	3.302	3.333	3.364	3.395	3.426	3.457	3.489	3.520	3.551	3.582	3.613	61
2.942	2.973	3.003	3.034	3.065	3.095	3.126	3.156	3.187	3.218	3.248	3.279	3.310	3.340	3.371	3.402	3.432	3.463	3.494	3.524	3.555	62
2.895	2.925	2.956	2.986	3.016	3.046	3.076	3.106	3.137	3.167	3.197	3.227	3.257	3.287	3.317	3.348	3.378	3.408	3.438	3.468	3.498	63
2.850	2.880	2.909	2.939	2.969	2.998	3.028	3.058	3.088	3.117	3.147	3.177	3.206	3.236	3.266	3.295	3.325	3.355	3.384	3.414	3.444	64

PINION GEAR