STANDARD RATIO CHART

Gear Sets Must Remain in Vertical Columns

	27/28	23/24	27/29	26/28	23/25	27/30 18/20	26/29	25/28	24/27	23/26	22/25	26/30	25/29	
M-C														**M-C**
38/14A	2.8148	2.8323	2.9153	2.9231	2.9503	3.0159	3.0275	3.0400	3.0536	3.0683	3.0844	3.1319	3.1486	**38/14A**
37/14A	2.7407	2.7578	2.8386	2.8462	2.8727	2.9365	2.9478	2.9600	2.9732	2.9876	3.0032	3.0495	3.0657	**37/14A**
38/15A	2.6272	2.6435	2.7210	2.7282	2.7536	2.8148	2.8256	2.8373	2.8500	2.8638	2.8788	2.9231	2.9387	**38/15A**
40/16A	2.5926	2.6087	2.6852	2.6923	2.7174	2.7778	2.7885	2.8000	2.8125	2.8261	2.8409	2.8846	2.9000	**40/16A**
37/15A	2.5580	2.5739	2.6494	2.6564	2.6812	2.7407	2.7513	2.7627	2.7750	2.7884	2.8030	2.8462	2.8613	**37/15A**
39/16A	2.5278	2.5435	2.6181	2.6250	2.6495	2.7083	2.7187	2.7300	2.7422	2.7554	2.7699	2.8125	2.8275	**39/16A**
36/15A	2.4889	2.5043	2.5778	2.5846	2.6087	2.6667	2.6769	2.6880	2.7000	2.7130	2.7273	2.7692	2.7840	**36/15A**
38/16A	2.4630	2.4783	2.5509	2.5577	2.5815	2.6389	2.6490	2.6600	2.6719	2.6848	2.6989	2.7404	2.7550	**38/16A**
40/17A	2.4401	2.4552	2.5272	2.5339	2.5575	2.6144	2.6244	2.6353	2.6471	2.6598	2.6738	2.7149	2.7294	**40/17A**
37/16A	2.3981	2.4130	2.4838	2.4904	2.5136	2.5694	2.5793	2.5900	2.6016	2.6141	2.6278	2.6683	2.6825	**37/16A**
39/17A	2.3791	2.3939	2.4641	2.4706	2.4936	2.5490	2.5588	2.5694	2.5809	2.5934	2.6070	2.6471	2.6612	**39/17A**
34/15B	2.3506	2.3652	2.4346	2.4410	2.4638	2.5185	2.5282	2.5387	2.5500	2.5623	2.5758	2.6154	2.6293	**34/15B**
38/17A	2.3181	2.3325	2.4009	2.4072	2.4297	2.4837	2.4932	2.5035	2.5147	2.5269	2.5401	2.5792	2.5929	**38/17A**
33/15B	2.2815	2.2957	2.3630	2.3692	2.3913	2.4444	2.4538	2.4640	2.4750	2.4870	2.5000	2.5385	2.5520	**33/15B**
39/18A	2.2469	2.2609	2.3272	2.3333	2.3551	2.4074	2.4167	2.4267	2.4375	2.4493	2.4621	2.5000	2.5133	**39/18A**
32/15B	2.2123	2.2261	2.2914	2.2974	2.3188	2.3704	2.3795	2.3893	2.4000	2.4116	2.4242	2.4615	2.4747	**32/15B**
38/18A	2.1893	2.2029	2.2675	2.2735	2.2947	2.3457	2.3547	2.3644	2.3750	2.3865	2.3990	2.4359	2.4489	**38/18A**
33/16B	2.1389	2.1522	2.2153	2.2212	2.2418	2.2917	2.3005	2.3100	2.3203	2.3315	2.3438	2.3798	2.3925	**33/16B**
37/18A	2.1317	2.1449	2.2078	2.2137	2.2343	2.2839	2.2927	2.3022	2.3125	2.3237	2.3359	2.3718	2.3844	**37/18A**
32/16B	2.0741	2.0870	2.1481	2.1538	2.1739	2.2222	2.2308	2.2400	2.2500	2.2609	2.2727	2.3077	2.3200	**32/16B**
38/19A	2.0741	2.0870	2.1481	2.1538	2.1739	2.2222	2.2308	2.2400	2.2500	2.2609	2.2727	2.3077	2.3200	**38/19A**
37/19A	2.0195	2.0320	2.0916	2.0972	2.1167	2.1637	2.1721	2.1811	2.1908	2.2014	2.2129	2.2470	2.2589	**37/19A**
31/16B	2.0093	2.0217	2.0810	2.0865	2.1060	2.1528	2.1611	2.1700	2.1797	2.1902	2.2017	2.2356	2.2475	**31/16B**
36/19A	1.9649	1.9771	2.0351	2.0405	2.0595	2.1053	2.1134	2.1221	2.1316	2.1419	2.1531	2.1862	2.1979	**36/19A**
37/20C	1.9185	1.9304	1.9870	1.9923	2.0109	2.0556	2.0635	2.0720	2.0813	2.0913	2.1023	2.1346	2.1460	**37/20C**
36/20C	1.8667	1.8783	1.9333	1.9385	1.9565	2.0000	2.0077	2.0160	2.0250	2.0348	2.0455	2.0769	2.0880	**36/20C**
25/14B	1.8519	1.8634	1.9180	1.9231	1.9410	1.9841	1.9918	2.0000	2.0089	2.0186	2.0292	2.0604	2.0714	**25/14B**
30/17B	1.8301	1.8414	1.8954	1.9005	1.9182	1.9608	1.9683	1.9765	1.9853	1.9949	2.0053	2.0362	2.0471	**30/17B**
35/20C	1.8148	1.8261	1.8796	1.8846	1.9022	1.9444	1.9519	1.9600	1.9688	1.9783	1.9886	2.0192	2.0300	**35/20C**
26/15C	1.7975	1.8087	1.8617	1.8667	1.8841	1.9259	1.9333	1.9413	1.9500	1.9594	1.9697	2.0000	2.0107	**26/15C**
34/20A	1.7630	1.7739	1.8259	1.8308	1.8478	1.8889	1.8962	1.9040	1.9125	1.9217	1.9318	1.9615	1.9720	**34/20A**
35/21D	1.7284	1.7391	1.7901	1.7949	1.8116	1.8519	1.8590	1.8667	1.8750	1.8841	1.8939	1.9231	1.9333	**35/21D**
34/21D	1.6790	1.6894	1.7390	1.7436	1.7598	1.7989	1.8059	1.8133	1.8214	1.8302	1.8398	1.8681	1.8781	**34/21D**
35/22D	1.6498	1.6601	1.7088	1.7133	1.7292	1.7677	1.7745	1.7818	1.7898	1.7984	1.8079	1.8357	1.8455	**35/22D**
33/21D	1.6296	1.6398	1.6878	1.6923	1.7081	1.7460	1.7527	1.7600	1.7679	1.7764	1.7857	1.8132	1.8229	**33/21D**
34/22D	1.6027	1.6126	1.6599	1.6643	1.6798	1.7172	1.7238	1.7309	1.7386	1.7470	1.7562	1.7832	1.7927	**34/22D**
33/22D	1.5556	1.5652	1.6111	1.6154	1.6304	1.6667	1.6731	1.6800	1.6875	1.6957	1.7045	1.7308	1.7400	**33/22D**
28/19B	1.5283	1.5378	1.5828	1.5870	1.6018	1.6374	1.6437	1.6505	1.6579	1.6659	1.6746	1.7004	1.7095	**28/19B**
32/22B	1.5084	1.5178	1.5623	1.5664	1.5810	1.6162	1.6224	1.6291	1.6364	1.6443	1.6529	1.6783	1.6873	**32/22B**
29/20B	1.5037	1.5130	1.5574	1.5615	1.5761	1.6111	1.6173	1.6240	1.6313	1.6391	1.6477	1.6731	1.6820	**29/20B**
33/23A	1.4879	1.4972	1.5411	1.5452	1.5595	1.5942	1.6003	1.6070	1.6141	1.6219	1.6304	1.6555	1.6643	**33/23A**
28/20B	1.4519	1.4609	1.5037	1.5077	1.5217	1.5556	1.5615	1.5680	1.5750	1.5826	1.5909	1.6154	1.6240	**28/20B**
32/23A	1.4428	1.4518	1.4944	1.4983	1.5123	1.5459	1.5518	1.5583	1.5652	1.5728	1.5810	1.6054	1.6139	**32/23A**
33/24A	1.4259	1.4348	1.4769	1.4808	1.4946	1.5278	1.5337	1.5400	1.5469	1.5543	1.5625	1.5865	1.5950	**33/24A**
30/22A	1.4141	1.4229	1.4646	1.4685	1.4822	1.5152	1.5210	1.5273	1.5341	1.5415	1.5496	1.5734	1.5818	**30/22A**
27/20B	1.4000	1.4087	1.4500	1.4538	1.4674	1.5000	1.5058	1.5120	1.5188	1.5261	1.5341	1.5577	1.5660	**27/20B**
31/23B	1.3977	1.4064	1.4477	1.4515	1.4650	1.4976	1.5033	1.5096	1.5163	1.5236	1.5316	1.5552	1.5635	**31/23B**
28/21A	1.3827	1.3913	1.4321	1.4359	1.4493	1.4815	1.4872	1.4933	1.5000	1.5072	1.5152	1.5385	1.5467	**28/21A**
32/24B	1.3827	1.3913	1.4321	1.4359	1.4493	1.4815	1.4872	1.4933	1.5000	1.5072	1.5152	1.5385	1.5467	**32/24B**
31/24B	1.3395	1.3478	1.3873	1.3910	1.4040	1.4352	1.4407	1.4467	1.4531	1.4601	1.4678	1.4904	1.4983	**31/24B**
27/21A	1.3333	1.3416	1.3810	1.3846	1.3975	1.4286	1.4341	1.4400	1.4464	1.4534	1.4610	1.4835	1.4914	**27/21A**
32/25A	1.3274	1.3357	1.3748	1.3785	1.3913	1.4222	1.4277	1.4336	1.4400	1.4470	1.4545	1.4769	1.4848	**32/25A**
31/25B	1.2859	1.2939	1.3319	1.3354	1.3478	1.3778	1.3831	1.3888	1.3950	1.4017	1.4091	1.4308	1.4384	**31/25B**
26/21A	1.2840	1.2919	1.3298	1.3333	1.3458	1.3757	1.3810	1.3867	1.3929	1.3996	1.4069	1.4286	1.4362	**26/21A**
30/25C	1.2444	1.2522	1.2889	1.2923	1.3043	1.3333	1.3385	1.3440	1.3500	1.3565	1.3636	1.3846	1.3920	**30/25C**
25/21B	1.2346	1.2422	1.2787	1.2821	1.2940	1.3228	1.3278	1.3333	1.3393	1.3458	1.3528	1.3736	1.3810	**25/21B**
30/26D	1.1966	1.2040	1.2393	1.2426	1.2542	1.2821	1.2870	1.2923	1.2981	1.3043	1.3112	1.3314	1.3385	**30/26D**
25/22C	1.1785	1.1858	1.2205	1.2238	1.2352	1.2626	1.2675	1.2727	1.2784	1.2846	1.2913	1.3112	1.3182	**25/22C**
29/26B	1.1567	1.1639	1.1980	1.2012	1.2124	1.2393	1.2441	1.2492	1.2548	1.2609	1.2675	1.2870	1.2938	**29/26B**
30/27A	1.1523	1.1594	1.1934	1.1966	1.2077	1.2346	1.2393	1.2444	1.2500	1.2560	1.2626	1.2821	1.2889	**30/27A**
22/20E	1.1407	1.1478	1.1815	1.1846	1.1957	1.2222	1.2269	1.2320	1.2375	1.2435	1.2500	1.2692	1.2760	**22/20E**
25/23C	1.1272	1.1342	1.1675	1.1706	1.1815	1.2077	1.2124	1.2174	1.2228	1.2287	1.2352	1.2542	1.2609	**25/23C**
29/27A	1.1139	1.1208	1.1536	1.1567	1.1675	1.1934	1.1980	1.2030	1.2083	1.2142	1.2205	1.2393	1.2459	**29/27A**
27/26C	1.0769	1.0836	1.1154	1.1183	1.1288	1.1538	1.1583	1.1631	1.1683	1.1739	1.1801	1.1982	1.2046	**27/26C**
28/27B	1.0754	1.0821	1.1139	1.1168	1.1272	1.1523	1.1567	1.1615	1.1667	1.1723	1.1785	1.1966	1.2030	**28/27B**
28/28A	1.0370	1.0435	1.0741	1.0769	1.0870	1.1111	1.1154	1.1200	1.1250	1.1304	1.1364	1.1538	1.1600	**28/28A**
27/28B	1.0000	1.0062	1.0357	1.0385	1.0481	1.0714	1.0755	1.0800	1.0848	1.0901	1.0958	1.1126	1.1186	**27/28B**
26/27C	0.9986	1.0048	1.0343	1.0370	1.0467	1.0700	1.0741	1.0785	1.0833	1.0886	1.0943	1.1111	1.1170	**26/27C**
27/29A	0.9655	0.9715	1.0000	1.0027	1.0120	1.0345	1.0385	1.0428	1.0474	1.0525	1.0580	1.0743	1.0800	**27/29A**
23/25D	0.9541	0.9600	0.9881	0.9908	1.0000	1.0222	1.0262	1.0304	1.0350	1.0400	1.0455	1.0615	1.0672	**23/25D**
21/23D	0.9469	0.9527	0.9807	0.9833	0.9924	1.0145	1.0184	1.0226	1.0272	1.0321	1.0375	1.0535	1.0591	**21/23D**
26/29B	0.9298	0.9355	0.9630	0.9655	0.9745	0.9962	1.0000	1.0041	1.0086	1.0135	1.0188	1.0345	1.0400	**26/29B**
22/25E	0.9126	0.9183	0.9452	0.9477	0.9565	0.9778	0.9815	0.9856	0.9900	0.9948	1.0000	1.0154	1.0208	**22/25E**
26/30A	0.8988	0.9043	0.9309	0.9333	0.9420	0.9630	0.9667	0.9707	0.9750	0.9797	0.9848	1.0000	1.0053	**26/30A**

STANDARD RATIO CHART

Gear Sets Must Remain in Vertical Columns

	24/28	22/26	21/25	24/29	22/27	21/26	20/25	21/27	24/31	24/32 21/28	20/27	24/33	23/32	
M-C														**M-C**
38/14A	3.1667	3.2078	3.2313	3.2798	3.3312	3.3605	3.3929	3.4898	3.5060	3.6190	3.6643	3.7321	3.7764	**38/14A**
37/14A	3.0833	3.1234	3.1463	3.1935	3.2435	3.2721	3.3036	3.3980	3.4137	3.5238	3.5679	3.6339	3.6770	**37/14A**
38/15A	2.9556	2.9939	3.0159	3.0611	3.1091	3.1365	3.1667	3.2571	3.2722	3.3778	3.4200	3.4833	3.5246	**38/15A**
40/16A	2.9167	2.9545	2.9762	3.0208	3.0682	3.0952	3.1250	3.2143	3.2292	3.3333	3.3750	3.4375	3.4783	**40/16A**
37/15A	2.8778	2.9152	2.9365	2.9806	3.0273	3.0540	3.0833	3.1714	3.1861	3.2889	3.3300	3.3917	3.4319	**37/15A**
39/16A	2.8438	2.8807	2.9018	2.9453	2.9915	3.0179	3.0469	3.1339	3.1484	3.2500	3.2906	3.3516	3.3913	**39/16A**
36/15A	2.8000	2.8364	2.8571	2.9000	2.9455	2.9714	3.0000	3.0857	3.1000	3.2000	3.2400	3.3000	3.3391	**36/15A**
38/16A	2.7708	2.8068	2.8274	2.8698	2.9148	2.9405	2.9688	3.0536	3.0677	3.1667	3.2063	3.2656	3.3043	**38/16A**
40/17A	2.7451	2.7807	2.8011	2.8431	2.8877	2.9132	2.9412	3.0252	3.0392	3.1373	3.1765	3.2353	3.2737	**40/17A**
37/16A	2.6979	2.7330	2.7530	2.7943	2.8381	2.8631	2.8906	2.9732	2.9870	3.0833	3.1219	3.1797	3.2174	**37/16A**
39/17A	2.6765	2.7112	2.7311	2.7721	2.8155	2.8403	2.8676	2.9496	2.9632	3.0588	3.0971	3.1544	3.1918	**39/17A**
34/15B	2.6444	2.6788	2.6984	2.7389	2.7818	2.8063	2.8333	2.9143	2.9278	3.0222	3.0600	3.1167	3.1536	**34/15B**
38/17A	2.6078	2.6417	2.6611	2.7010	2.7433	2.7675	2.7941	2.8739	2.8873	2.9804	3.0176	3.0735	3.1100	**38/17A**
33/15B	2.5667	2.6000	2.6190	2.6583	2.7000	2.7238	2.7500	2.8286	2.8417	2.9333	2.9700	3.0250	3.0609	**33/15B**
39/18A	2.5278	2.5606	2.5794	2.6181	2.6591	2.6825	2.7083	2.7857	2.7986	2.8889	2.9250	2.9792	3.0145	**39/18A**
32/15B	2.4889	2.5212	2.5397	2.5778	2.6182	2.6413	2.6667	2.7429	2.7556	2.8444	2.8800	2.9333	2.9681	**32/15B**
38/18A	2.4630	2.4949	2.5132	2.5509	2.5909	2.6138	2.6389	2.7143	2.7269	2.8148	2.8500	2.9028	2.9372	**38/18A**
33/16B	2.4063	2.4375	2.4554	2.4922	2.5312	2.5536	2.5781	2.6518	2.6641	2.7500	2.7844	2.8359	2.8696	**33/16B**
37/18A	2.3981	2.4293	2.4471	2.4838	2.5227	2.5450	2.5694	2.6429	2.6551	2.7407	2.7750	2.8264	2.8599	**37/18A**
32/16B	2.3333	2.3636	2.3810	2.4167	2.4545	2.4762	2.5000	2.5714	2.5833	2.6667	2.7000	2.7500	2.7826	**32/16B**
38/19A	2.3333	2.3636	2.3810	2.4167	2.4545	2.4762	2.5000	2.5714	2.5833	2.6667	2.7000	2.7500	2.7826	**38/19A**
37/19A	2.2719	2.3014	2.3183	2.3531	2.3900	2.4110	2.4342	2.5038	2.5154	2.5965	2.6289	2.6776	2.7094	**37/19A**
31/16B	2.2604	2.2898	2.3065	2.3411	2.3778	2.3988	2.4219	2.4911	2.5026	2.5833	2.6156	2.6641	2.6957	**31/16B**
36/19A	2.2105	2.2392	2.2556	2.2895	2.3254	2.3459	2.3684	2.4361	2.4474	2.5263	2.5579	2.6053	2.6362	**36/19A**
37/20C	2.1583	2.1864	2.2024	2.2354	2.2705	2.2905	2.3125	2.3786	2.3896	2.4667	2.4975	2.5438	2.5739	**37/20C**
36/20C	2.1000	2.1273	2.1429	2.1750	2.2091	2.2286	2.2500	2.3143	2.3250	2.4000	2.4300	2.4750	2.5043	**36/20C**
25/14B	2.0833	2.1104	2.1259	2.1577	2.1916	2.2109	2.2321	2.2959	2.3065	2.3810	2.4107	2.4554	2.4845	**25/14B**
30/17B	2.0588	2.0856	2.1008	2.1324	2.1658	2.1849	2.2059	2.2689	2.2794	2.3529	2.3824	2.4265	2.4552	**30/17B**
35/20C	2.0417	2.0682	2.0833	2.1146	2.1477	2.1667	2.1875	2.2500	2.2604	2.3333	2.3625	2.4063	2.4348	**35/20C**
26/15C	2.0222	2.0485	2.0635	2.0944	2.1273	2.1460	2.1667	2.2286	2.2389	2.3111	2.3400	2.3833	2.4116	**26/15C**
34/20A	1.9833	2.0091	2.0238	2.0542	2.0864	2.1048	2.1250	2.1857	2.1958	2.2667	2.2950	2.3375	2.3652	**34/20A**
35/21D	1.9444	1.9697	1.9841	2.0139	2.0455	2.0635	2.0833	2.1429	2.1528	2.2222	2.2500	2.2917	2.3188	**35/21D**
34/21D	1.8889	1.9134	1.9274	1.9563	1.9870	2.0045	2.0238	2.0816	2.0913	2.1587	2.1857	2.2262	2.2526	**34/21D**
35/22D	1.8561	1.8802	1.8939	1.9223	1.9525	1.9697	1.9886	2.0455	2.0549	2.1212	2.1477	2.1875	2.2134	**35/22D**
33/21D	1.8333	1.8571	1.8707	1.8988	1.9286	1.9456	1.9643	2.0204	2.0298	2.0952	2.1214	2.1607	2.1863	**33/21D**
34/22D	1.8030	1.8264	1.8398	1.8674	1.8967	1.9134	1.9318	1.9870	1.9962	2.0606	2.0864	2.1250	2.1502	**34/22D**
33/22D	1.7500	1.7727	1.7857	1.8125	1.8409	1.8571	1.8750	1.9286	1.9375	2.0000	2.0250	2.0625	2.0870	**33/22D**
28/19B	1.7193	1.7416	1.7544	1.7807	1.8086	1.8246	1.8421	1.8947	1.9035	1.9649	1.9895	2.0263	2.0503	**28/19B**
32/22B	1.6970	1.7190	1.7316	1.7576	1.7851	1.8009	1.8182	1.8701	1.8788	1.9394	1.9636	2.0000	2.0237	**32/22B**
29/20B	1.6917	1.7136	1.7262	1.7521	1.7795	1.7952	1.8125	1.8643	1.8729	1.9333	1.9575	1.9938	2.0174	**29/20B**
33/23A	1.6739	1.6957	1.7081	1.7337	1.7609	1.7764	1.7935	1.8447	1.8533	1.9130	1.9370	1.9728	1.9962	**33/23A**
28/20B	1.6333	1.6545	1.6667	1.6917	1.7182	1.7333	1.7500	1.8000	1.8083	1.8667	1.8900	1.9250	1.9478	**28/20B**
32/23A	1.6232	1.6443	1.6563	1.6812	1.7075	1.7226	1.7391	1.7888	1.7971	1.8551	1.8783	1.9130	1.9357	**32/23A**
33/24A	1.6042	1.6250	1.6369	1.6615	1.6875	1.7024	1.7188	1.7679	1.7760	1.8333	1.8563	1.8906	1.9130	**33/24A**
30/22A	1.5909	1.6116	1.6234	1.6477	1.6736	1.6883	1.7045	1.7532	1.7614	1.8182	1.8409	1.8750	1.8972	**30/22A**
27/20B	1.5750	1.5955	1.6071	1.6312	1.6568	1.6714	1.6875	1.7357	1.7437	1.8000	1.8225	1.8563	1.8783	**27/20B**
31/23B	1.5725	1.5929	1.6046	1.6286	1.6542	1.6687	1.6848	1.7329	1.7409	1.7971	1.8196	1.8533	1.8752	**31/23B**
28/21A	1.5556	1.5758	1.5873	1.6111	1.6364	1.6508	1.6667	1.7143	1.7222	1.7778	1.8000	1.8333	1.8551	**28/21A**
32/24B	1.5556	1.5758	1.5873	1.6111	1.6364	1.6508	1.6667	1.7143	1.7222	1.7778	1.8000	1.8333	1.8551	**32/24B**
31/24B	1.5069	1.5265	1.5377	1.5608	1.5852	1.5992	1.6146	1.6607	1.6684	1.7222	1.7437	1.7760	1.7971	**31/24B**
27/21A	1.5000	1.5195	1.5306	1.5536	1.5779	1.5918	1.6071	1.6531	1.6607	1.7143	1.7357	1.7679	1.7888	**27/21A**
32/25A	1.4933	1.5127	1.5238	1.5467	1.5709	1.5848	1.6000	1.6457	1.6533	1.7067	1.7280	1.7600	1.7809	**32/25A**
31/25B	1.4467	1.4655	1.4762	1.4983	1.5218	1.5352	1.5500	1.5943	1.6017	1.6533	1.6740	1.7050	1.7252	**31/25B**
26/21A	1.4444	1.4632	1.4739	1.4960	1.5195	1.5329	1.5476	1.5918	1.5992	1.6508	1.6714	1.7024	1.7226	**26/21A**
30/25C	1.4000	1.4182	1.4286	1.4500	1.4727	1.4857	1.5000	1.5429	1.5500	1.6000	1.6200	1.6500	1.6696	**30/25C**
25/21B	1.3889	1.4069	1.4172	1.4385	1.4610	1.4739	1.4881	1.5306	1.5377	1.5873	1.6071	1.6369	1.6563	**25/21B**
30/26D	1.3462	1.3636	1.3736	1.3942	1.4161	1.4286	1.4423	1.4835	1.4904	1.5385	1.5577	1.5865	1.6054	**30/26D**
25/22C	1.3258	1.3430	1.3528	1.3731	1.3946	1.4069	1.4205	1.4610	1.4678	1.5152	1.5341	1.5625	1.5810	**25/22C**
29/26B	1.3013	1.3182	1.3278	1.3478	1.3689	1.3810	1.3942	1.4341	1.4407	1.4872	1.5058	1.5337	1.5518	**29/26B**
30/27A	1.2963	1.3131	1.3228	1.3426	1.3636	1.3757	1.3889	1.4286	1.4352	1.4815	1.5000	1.5278	1.5459	**30/27A**
22/20E	1.2833	1.3000	1.3095	1.3292	1.3500	1.3619	1.3750	1.4143	1.4208	1.4667	1.4850	1.5125	1.5304	**22/20E**
25/23C	1.2681	1.2846	1.2940	1.3134	1.3340	1.3458	1.3587	1.3975	1.4040	1.4493	1.4674	1.4946	1.5123	**25/23C**
29/27A	1.2531	1.2694	1.2787	1.2978	1.3182	1.3298	1.3426	1.3810	1.3873	1.4321	1.4500	1.4769	1.4944	**29/27A**
27/26C	1.2115	1.2273	1.2363	1.2548	1.2745	1.2857	1.2981	1.3352	1.3413	1.3846	1.4019	1.4279	1.4448	**27/26C**
28/27B	1.2099	1.2256	1.2346	1.2531	1.2727	1.2840	1.2963	1.3333	1.3395	1.3827	1.4000	1.4259	1.4428	**28/27B**
28/28A	1.1667	1.1818	1.1905	1.2083	1.2273	1.2381	1.2500	1.2857	1.2917	1.3333	1.3500	1.3750	1.3913	**28/28A**
27/28B	1.1250	1.1396	1.1480	1.1652	1.1834	1.1939	1.2054	1.2398	1.2455	1.2857	1.3018	1.3259	1.3416	**27/28B**
26/27C	1.1235	1.1380	1.1464	1.1636	1.1818	1.1922	1.2037	1.2381	1.2438	1.2840	1.3000	1.3241	1.3398	**26/27C**
27/29A	1.0862	1.1003	1.1084	1.1250	1.1426	1.1527	1.1638	1.1970	1.2026	1.2414	1.2569	1.2802	1.2954	**27/29A**
23/25D	1.0733	1.0873	1.0952	1.1117	1.1291	1.1390	1.1500	1.1829	1.1883	1.2267	1.2420	1.2650	1.2800	**23/25D**
21/23D	1.0652	1.0791	1.0870	1.1033	1.1206	1.1304	1.1413	1.1739	1.1793	1.2174	1.2326	1.2554	1.2703	**21/23D**
26/29B	1.0460	1.0596	1.0673	1.0833	1.1003	1.1100	1.1207	1.1527	1.1580	1.1954	1.2103	1.2328	1.2474	**26/29B**
22/25E	1.0267	1.0400	1.0476	1.0633	1.0800	1.0895	1.1000	1.1314	1.1367	1.1733	1.1880	1.2100	1.2243	**22/25E**
26/30A	1.0111	1.0242	1.0317	1.0472	1.0636	1.0730	1.0833	1.1143	1.1194	1.1556	1.1700	1.1917	1.2058	**26/30A**