

DP STANDARD DEPTH REFERENCE

DP	CP	Module	Standard $WD = \frac{2.157}{DP}$	Deep $WD = \frac{2.25}{DP}$	Full Fillet $WD = \frac{2.335}{DP}$	AGMA Stub $WD = \frac{1.8}{DP}$	Pre-Grind $WD = \frac{2.35}{DP}$
1	3.142	25.400	2.157	2.250	2.335	1.800	2.350
1.25	2.513	20.320	1.726	1.800	1.868	1.440	1.880
1.5	2.094	16.933	1.438	1.500	1.557	1.200	1.567
1.75	1.795	14.514	1.233	1.286	1.334	1.029	1.343
2	1.571	12.700	1.079	1.125	1.168	.900	1.175
2.25	1.396	11.289	.959	1.000	1.038	.800	1.044
2.5	1.257	10.160	.863	.900	.934	.720	.940
2.75	1.142	9.236	.784	.818	.849	.655	.855
3	1.047	8.467	.719	.750	.778	.600	.783
3.5	0.898	7.257	.616	.643	.667	.514	.671
4	.785	6.350	.539	.563	.584	.450	.588
4.5	.698	5.644	.479	.500	.519	.400	.522
5	.628	5.080	.431	.450	.467	.360	.470
6	.524	4.233	.360	.375	.389	.300	.392
7	.449	3.629	.308	.321	.334	.257	.336
8	.393	3.175	.270	.281	.292	.225	.294
9	.349	2.822	.240	.250	.259	.200	.261
10	.314	2.540	.216	.225	.234	.180	.235
11	.286	2.309	.196	.205	.212	.164	.214
12	.262	2.117	.180	.188	.195	.150	.196
13	.242	1.954	.166	.173	.180	.138	.181
14	.224	1.814	.154	.161	.167	.129	.168
15	.209	1.693	.144	.150	.156	.120	.157
16	.196	1.588	.135	.141	.146	.113	.147
17	.185	1.494	.127	.132	.137	.106	.138
18	.175	1.411	.120	.125	.130	.100	.131
			Fine $WD = \frac{2.2}{DP + .002}$				Fine $WD = \frac{2.44}{DP}$
20	.157	1.270	.112	.113	.117	.090	.122
22	.143	1.155	.102	.102	.106	.082	.111
24	.131	1.058	.094	.094	.097	.075	.102
26	.121	.977	.087	.087	.090	.069	
28	.112	.907	.081	.080	.083	.064	
30	.105	.847	.075	.075	.078	.060	
32	.098	.794	.071	.070	.073		
36	.087	.706	.063	.063			
40	.079	.635	.057	.056			
44	.071	.577	.052	.051			
48	.065	.529	.048	.047			
56	.056	.454	.041	.040			
64	.049	.397	.036	.035			
72	.044	.353	.033	.031			
96	.033	.265	.025	.023			
100	.031	.254	.024	.023			
120	.026	.212	.020	.019			
127	.025	.200	.019	.018			