



90 Bissel Street

Joliet, IL 60432

phone 800.876.7216

fax 815.723.9207

Module Conversion Chart

Chain No.	Circular Pitch	Roller Diameter
American Standard		
(spec.)	0.1227	0.06
(spec.)	0.1475	0.09
25	1/4	0.13
(spec.)	1/4	0.134
35	3/8	0.2
40	1/2	0.313
41	1/2	0.306
(spec.)	1/2	0.322
50	5/8	0.4
(spec.)	5/8	0.313
60	3/4	0.469
80	1	0.625
(spec.)	1	0.56253
100	1 1/4	0.75
120	1 1/2	0.875
140	1 3/4	1
160	2	1.125
180	2 1/4	1.406
200	2 1/2	1.563
240	3	1.875
(spec.)	6 mm	4 mm
(spec.)	8 mm	5 mm

Chain No.	Circular Pitch	Roller Diameter
British Standard B. S. 228: 1962		
36	3/8	0.25
42	1/2	0.355
51	5/8	0.4
61	3/4	0.475



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Module	Diametral Pitch	Circular Pitch	Whole Depth			Module	Diametral Pitch	Circular Pitch	Whole Depth		
			2.157/DP	2.25/DP	2.20/DP 0.0020				2.157/DP	2.25/DP	2.20/DP 0.0020
0.20	127.0000	0.0247	0.0170	0.0177	0.0193	4.25	5.9765	0.5257	0.3609	0.3765	
0.30	84.6667	0.0371	0.0255	0.0266	0.0280	4.50	5.6444	0.5566	0.3821	0.3986	
0.35	72.5714	0.0433	0.0297	0.0310	0.0323	4.75	5.3474	0.5875	0.4034	0.4208	
0.40	63.5000	0.0495	0.0340	0.0354	0.0367	5.00	5.0800	0.6184	0.4246	0.4429	
0.45	56.4444	0.0557	0.0382	0.0399	0.0410	5.25	4.8381	0.6493	0.4458	0.4651	
0.50	50.8000	0.0618	0.0425	0.0443	0.0453	5.50	4.6182	0.8030	0.4671	0.4872	
0.60	42.3333	0.0742	0.0510	0.0531	0.0539	5.75	4.4174	0.7112	0.4883	0.5094	
0.70	36.2857	0.0866	0.0594	0.0620	0.0626	6.00	4.2333	0.7421	0.5095	0.5315	
0.75	33.8667	0.0928	0.0637	0.0664	0.0670	6.50	3.0977	0.8048	0.5520	0.5758	
0.80	31.7500	0.0989	0.0679	0.0709	0.0713	7.00	3.6286	0.8658	0.5944	0.6201	
0.90	28.2222	0.1113	0.0764	0.0797	0.0800	7.50	3.3867	0.9276	0.6369	0.6644	
1.00	25.4000	0.1237	0.0849	0.0886	0.0886	8.00	3.1750	0.9895	0.6794	0.7087	



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			2.157/DP	2.25/DP	2.20/DP 0.0020				2.157/DP	2.25/DP	2.20/DP 0.0020
1.25	20.3200	0.1546	0.1062	0.1107		9.00	2.8222	1.1132	0.7643	0.7972	
1.50	16.9333	0.1855	0.1274	0.1329		10.00	2.5400	1.2368	0.8492	0.8858	
1.75	14.5143	0.2164	0.1486	0.1550		11.00	2.3090	1.2606	0.9342	0.9744	
2.00	12.7000	0.2474	0.1698	0.1772		12.00	2.1167	1.4842	1.0191	1.0630	
2.25	11.2889	0.2783	0.1911	0.1993		14.00	1.8143	1.7316	1.1890	1.2401	
2.50	10.1600	0.3092	0.2123	0.2215		15.00	1.6933	1.8553	1.2738	1.3287	
2.75	9.2364	0.3404	0.2335	0.2436		16.00	1.5875	1.9790	1.3588	1.4173	
3.00	8.4667	0.3711	0.2548	0.2657		18.00	1.4111	2.2263	1.5286	1.5945	
3.25	7.8153	0.4020	0.2760	0.2879		20.00	1.2700	2.4737	1.6984	1.7717	
3.50	7.2571	0.4329	0.2972	0.3100		22.00	1.1545	2.7211	1.8683	1.9488	
3.75	6.7733	0.4638	0.3185	0.3322		24.00	1.0583	2.9684	2.0381	2.1260	
4.00	6.3500	0.4947	0.3397	0.3543		25.00	1.0160	3.0921	2.1230	2.2146	