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**CONVEYOR CHAIN**

**Conveyor Chain – Chains & Sprockets**

**Pitch Diameter, Maximum Outside and Bottom, Diameter for Normal Range of Sprocket Teeth Available with a Type A Tooth From Sprocket**

Number of teeth*		Pitch Diameter		Maximum Outside Diameter		Maximum Bottom Diameter	
act.	eff.	in.	Mm	in.	mm	in.	mm
12	6	3.000	76.20	2.848	72.34	2.475	62.87
13	6 1/2	3.228	81.99	3.108	78.94	2.703	68.66
14	7	3.457	87.81	3.365	85.47	2.932	74.47
15	7 1/2	3.688	93.68	3.619	91.92	3.163	80.34
16	8	3.920	99.57	3.871	98.32	3.395	86.23
17	8 1/2	4.152	105.46	4.122	104.70	3.627	92.13
18	9	4.386	111.40	4.371	111.02	3.861	98.07
19	9 1/2	4.620	117.35	4.620	117.35	4.095	104.01
20	10	4.854	123.29	4.854	123.29	4.329	109.96
21	10 1/2	5.089	129.26	5.089	129.26	4.564	115.93
22	11	5.324	135.23	5.324	135.23	4.799	121.89
23	11 1/2	5.560	141.22	5.560	141.22	5.035	127.89
24	12	5.796	147.22	5.796	147.22	5.271	133.88
25	12 1/2	6.032	153.21	6.032	153.21	5.507	139.88
26	13	6.268	159.21	6.268	159.21	5.743	145.87
27	13 1/2	6.504	165.20	6.504	165.20	5.979	151.87
28	14	6.741	171.22	6.741	171.22	6.216	157.89
29	14 1/2	6.978	177.24	6.978	177.24	6.453	163.91
30	15	7.215	183.26	7.215	183.26	6.69	169.93
31	15 1/2	7.452	189.28	7.452	189.28	6.927	175.95
32	16	7.689	195.30	7.689	195.30	7.164	181.97
33	16 1/2	7.926	201.32	7.926	201.32	7.401	187.99
34	17	8.163	207.34	8.163	207.34	7.638	194.01
35	17 1/2	8.401	213.39	8.401	213.39	7.876	200.05
36	18	8.638	219.41	8.638	219.41	8.113	206.07
37	18 1/2	8.876	225.45	8.876	225.45	8.351	212.12
38	19	9.113	231.47	9.113	231.47	8.588	218.14
39	19 1/2	9.351	237.52	9.351	237.52	8.826	224.18
40	20	9.589	243.56	9.589	243.56	9.064	230.23
41	20 1/2	9.826	249.60	9.826	249.60	9.301	236.25