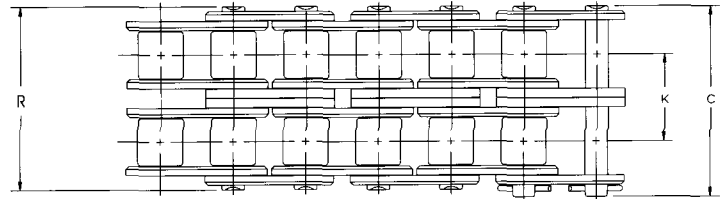
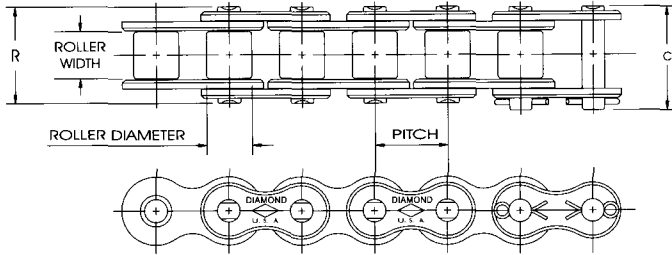


STANDARD SERIES CHAIN

Chain Descriptions and Dimensions

Standard Series Chain

Though it's referred to as standard chain, it's anything but. Our Standard Series chains, built to ANSI B29.1 standards, are manufactured to very specific requirements. The only thing standard about our chains are their ability to fit many standard applications. From industry to agriculture, our Standard Series chains are designed to last longer than any other manufacturer's roller chain.



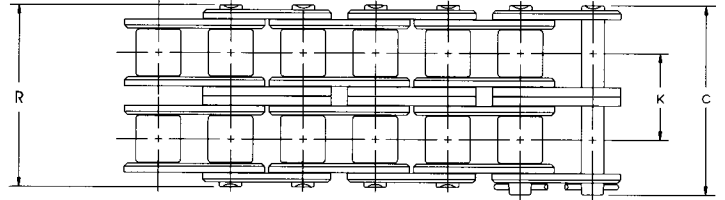
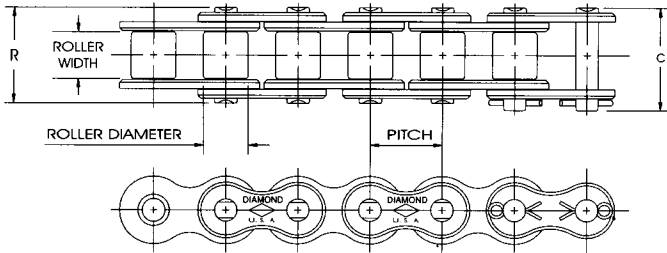
Dimensions in Millimeters

ANSI Number	Pitch mm	Roller Width	Roller Diameter	Pin Diameter	Link Plate Thickness	C	R	K	Weight Kg/Meter	Average Tensile Strength N
25	6.350	3.175	3.302*	2.286	0.762	9.398	8.636	....	.130	3,892
25-2	6.350	3.175	3.302*	2.286	0.762	16.002	14.986	6.401	.240	7,784
25-3	6.350	3.175	3.302*	2.286	0.762	22.352	21.336	6.401	.370	11,677
35	9.525	4.763	5.080*	3.581	1.270	14.224	12.700	....	.310	9,341
35-2	9.525	4.763	5.080*	3.581	1.270	24.384	22.860	10.135	.670	18,683
35-3	9.525	4.763	5.080*	3.581	1.270	34.544	33.274	10.135	1.010	28,024
35-4	9.525	4.763	5.080*	3.581	1.270	44.704	43.180	10.135	1.350	37,365
35-5	9.525	4.763	5.080*	3.581	1.270	54.864	53.594	10.135	1.700	46,706
35-6	9.525	4.763	5.080*	3.581	1.270	65.278	63.754	10.135	2.040	56,048
40	12.700	7.938	7.925	3.962	1.524	18.288	17.018	....	.610	17,792
40-2	12.700	7.938	7.925	3.962	1.524	32.766	31.496	14.376	1.190	35,584
40-3	12.700	7.938	7.925	3.962	1.524	46.990	45.720	14.376	1.790	53,376
40-4	12.700	7.938	7.925	3.962	1.524	61.468	60.198	14.376	2.380	71,168
40-6	12.700	7.938	7.925	3.962	1.524	90.424	89.154	14.376	3.600	106,752
41	12.700	6.350	7.772	3.581	1.270	16.510	14.478	....	.390	10,675
50	15.875	9.525	10.160	5.080	2.032	22.606	21.082	....	1.010	29,356
50-2	15.875	9.525	10.160	5.080	2.032	40.640	39.370	18.110	1.960	58,713
50-3	15.875	9.525	10.160	5.080	2.032	58.674	57.404	18.110	2.950	88,070
50-4	15.875	9.525	10.160	5.080	2.032	76.962	75.438	18.110	3.930	117,427
50-5	15.875	9.525	10.160	5.080	2.032	95.250	93.726	18.110	4.910	146,784
50-6	15.875	9.525	10.160	5.080	2.032	113.284	111.760	18.110	5.890	176,141
50-8	15.875	9.525	10.160	5.080	2.032	149.606	148.082	18.110	7.890	234,854
50-10	15.875	9.525	10.160	5.080	2.032	185.928	184.404	18.110	9.850	293,568
60	19.050	12.700	11.913	5.944	2.388	28.194	26.416	....	1.470	37,808
60-2	19.050	12.700	11.913	5.944	2.388	51.054	49.276	22.784	2.900	75,616
60-3	19.050	12.700	11.913	5.944	2.388	73.914	72.136	22.784	4.290	113,424
60-4	19.050	12.700	11.913	5.944	2.388	96.774	94.996	22.784	5.800	151,232
60-5	19.050	12.700	11.913	5.944	2.388	119.634	117.856	22.784	7.390	189,040
60-6	19.050	12.700	11.913	5.944	2.388	142.240	140.462	22.784	8.880	226,848
60-8	19.050	12.700	11.913	5.944	2.388	187.960	186.182	22.784	11.810	302,464
60-10	19.050	12.700	11.913	5.944	2.388	233.426	231.648	22.784	14.760	378,080

* Chains are rollerless — dimension shown is bushing diameter.

STANDARD SERIES CHAIN

Chain Descriptions and Dimensions



Dimensions in Millimeters

Chart continued from previous page.

ANSI Number	Pitch mm	Roller Width	Roller Diameter	Pin Diameter	Link Plate Thickness	C	R	K	Weight Kg/Meter	Average Tensile Strength N
80	25.400	15.875	15.875	7.925	3.175	36.576	33.528	....	2.570	64,446
80-2	25.400	15.875	15.875	7.925	3.175	65.786	62.738	29.286	5.040	128,992
80-3	25.400	15.875	15.875	7.925	3.175	94.996	91.948	29.286	7.470	193,488
80-4	25.400	15.875	15.875	7.925	3.175	124.460	121.666	29.286	10.010	257,984
80-5	25.400	15.875	15.875	7.925	3.175	153.924	150.876	29.286	12.500	322,480
80-6	25.400	15.875	15.875	7.925	3.175	183.388	180.340	29.286	14.980	386,976
80-8	25.400	15.875	15.875	7.925	3.175	242.062	238.760	29.286	19.950	515,968
100	31.750	19.050	19.050	9.525	3.962	43.942	40.894	....	3.730	106,752
100-2	31.750	19.050	19.050	9.525	3.962	79.756	76.708	35.763	7.310	213,504
100-3	31.750	19.050	19.050	9.525	3.962	115.824	112.522	35.763	11.010	320,256
100-4	31.750	19.050	19.050	9.525	3.962	151.638	148.336	35.763	14.580	427,008
100-5	31.750	19.050	19.050	9.525	3.962	187.452	184.150	35.763	18.150	533,760
100-6	31.750	19.050	19.050	9.525	3.962	223.012	219.964	35.763	21.720	640,512
100-8	31.750	19.050	19.050	9.525	3.962	294.640	291.592	35.763	28.870	854,016
120	38.100	25.400	22.225	11.100	4.750	54.356	50.800	....	5.490	151,232
120-2	38.100	25.400	22.225	11.100	4.750	99.822	96.266	45.441	10.940	302,464
120-3	38.100	25.400	22.225	11.100	4.750	145.288	141.732	45.441	16.520	453,696
120-4	38.100	25.400	22.225	11.100	4.750	191.008	187.452	45.441	21.870	604,928
120-5	38.100	25.400	22.225	11.100	4.750	236.474	232.918	45.441	27.420	756,160
120-6	38.100	25.400	22.225	11.100	4.750	281.940	278.384	45.441	32.900	907,392
120-8	38.100	25.400	22.225	11.100	4.750	372.872	369.316	45.441	43.850	1,209,856
120-10	38.100	25.400	22.225	11.100	4.750	463.804	460.248	45.441	54.800	1,512,320
140	44.450	25.400	25.400	12.700	5.563	58.674	54.356	....	7.440	204,608
140-2	44.450	25.400	25.400	12.700	5.563	107.696	103.378	48.870	14.360	409,216
140-3	44.450	25.400	25.400	12.700	5.563	156.464	152.400	48.870	21.280	613,824
140-4	44.450	25.400	25.400	12.700	5.563	205.486	201.422	48.870	28.200	818,432
140-6	44.450	25.400	25.400	12.700	5.563	303.276	299.212	48.870	42.030	1,227,648
160	50.800	31.750	28.575	14.275	6.350	69.342	64.516	....	9.720	257,984
160-2	50.800	31.750	28.575	14.275	6.350	128.016	123.190	58.547	19.090	515,968
160-3	50.800	31.750	28.575	14.275	6.350	186.690	181.864	58.547	28.310	773,952
160-4	50.800	31.750	28.575	14.275	6.350	245.364	240.538	58.547	38.090	1,031,936
160-6	50.800	31.750	28.575	14.275	6.350	362.458	357.886	58.547	56.210	1,547,904
180	57.150	35.719	35.712	17.450	7.137	80.010	73.152	....	13.480	338,048
180-2	57.150	35.719	35.712	17.450	7.137	146.050	139.192	65.837	26.290	676,096
180-3	57.150	35.719	35.712	17.450	7.137	211.836	204.978	65.837	38.980	1,014,144
200	63.500	38.100	39.675	19.837	7.925	87.376	79.248	....	15.850	422,560
200-2	63.500	38.100	39.675	19.837	7.925	159.004	150.876	71.552	31.990	845,120
200-3	63.500	38.100	39.675	19.837	7.925	230.632	222.504	71.552	48.060	1,267,680
200-4	63.500	38.100	39.675	19.837	7.925	302.260	294.132	71.552	63.830	1,690,240
200-6	63.500	38.100	39.675	19.837	7.925	445.008	437.134	71.552	95.970	2,525,360