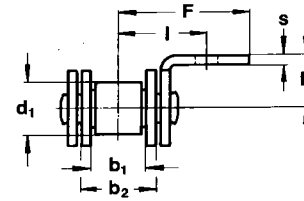
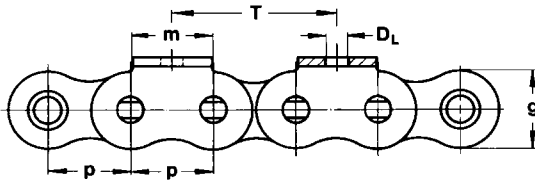
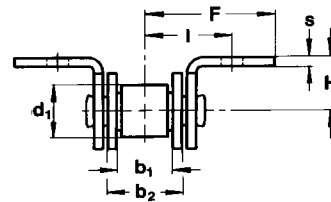
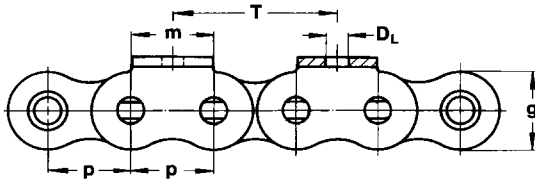


Metric Chain Attachments

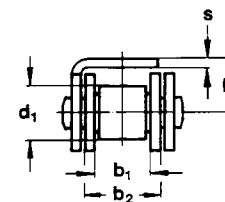
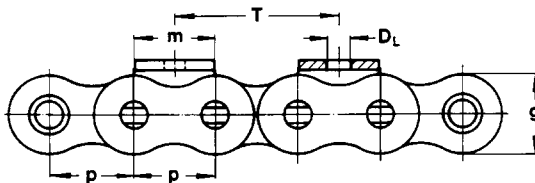
A1



K1



R1



A1, K1 and R1 Connector Links and Inner Links

Chain No.	p Pitch	b ₁ min.	b ₂ max.	d ₁ max.	g max.	F _B min.	m	D _L	I	F	H	s
22	8	3	4.77	5	7.1	5,000	8	3	6.6	12	5	0.8
32	9.525	5.72	8.53	6.35	8.2	9,000	8	3.5	9.5	13.5	6.5	1.25
43	12.7	3.3	5.8	7.75	9.9	8,200	10.5	3.5	9	15.1	7	0.95
46	12.7	4.88	7.9	7.75	10.3	9,000	16	3.5	10.6	16.6	7	1.25
46 (9076)*	12.7	4.88	8.6	7.75	10.2	12,000	11	4.3	10.2	15	7	1.35
47.1	12.7	4.88	7.2	7.75	9.9	8,200	10.5	3.5	9.7	15.8	7	0.95
42	12.7	7.75	11.3	8.51	11.8	18,000	12.5	4.5	13.1	19	10	1.6
42 (DIN)	12.7	7.75	11.3	8.51	11.7	18,000	11	4.5	12.7	18.2	8.89	1.58
52	15.875	9.65	13.28	10.16	14.7	22,400	14.1	5.2	15.9	23.8	10.4	1.58
52 (DIN)	15.875	9.65	13.28	10.16	14.2	22,400	14.28	5.5	15.9	22.315	10.31	1.58
62	19.05	11.68	15.62	12.07	16.1	29,000	15.85	5.6	17.5	26.175	12	1.81
62 (DIN)	19.05	11.68	15.62	12.07	16.4	29,000	15.85	6.6	19.05	25.8	13.46	1.81
82	25.4	17.02	25.4	15.88	21	60,000	18.85	6.8	25.4	37.4	15.9	3.05
82 IL	25.4	17.02	25.4	15.87	21	60,000	19	6.8	25.4	37.4	15.9	3.6
83 (DIN)	25.4	7.75	11.3	8.51	11.8	18,000	13	4.5	13.1	19.3	10	1.6
83	25.4	7.75	11.3	8.51	11.8	18,000	18	4.8	13.1	19.3	8.6	1.5
630.1	30	17.02	25.4	15.88	21	60,000	35	9	28.9	45.1	20	3
102	31.75	19.56	29	19.05	26.4	95,000	26.15	9	31.75	45	19.8	3.53
102 IL	31.75	19.56	29	19.05	26.4	95,000	25.25	8.4	31.75	41.9	19.85	4.4
103	31.75	9.65	13.28	10.16	14.7	22,400	15	5.5	16.7	26.7	10	1.7
122	38.1	25.4	37.9	25.4	33.4	160,000	38	11	44	64	25	5
123	38.1	11.68	15.62	12.07	16.1	29,000	19	6.6	18.5	26	11	1.8
142	44.45	30.99	46.5	27.94	37	200,000	45	14	54.1	78	32	6
162	50.8	30.99	45.5	29.21	42.2	250,000	50	14	54	76.3	35	6
163	50.8	17.02	25.4	15.88	21	60,000	30	9	28.9	43.8	18	3

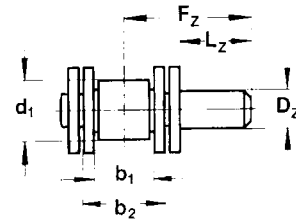
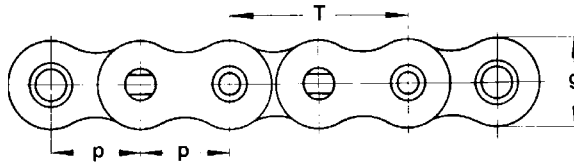
*Obsolete Part numbers. Current Inventory will not be replenished.

Note: The above attachments are produced as connector links for self assembly. Chain with riveted attachments can be produced assembled-to-order in our South Carolina facility.

DIN = German Standard Series Attachment

Metric Chain Attachments

EP1
EP2
EPX

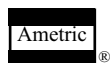


EP1, EP2 And EPX Connector Links and Inner Links

Chain No.	p Pitch	b ₁ min.	b ₂ max.	d ₁ max.	d ₂ max.	g max.	F _B min.	Part No.	D ₂	L ₂
22	8	3	4.77	5	4.77	7.1	5,000	22 CL-EP_2.31x3	2.31	3
22	8	3	4.77	5	4.77	7.1	5,000	22 CL-EP_2.31x5	2.31	5
22	8	3	4.77	5	4.77	7.1	5,000	22 CL-EP_4x10	4	10
32	9.525	5.72	8.53	6.35	8.53	8.2	9,000	32 CL-EP_-3.3x11	3.27	11.1
32	9.525	5.72	8.53	6.35	8.53	8.2	9,000	32 CL-EP_-5x15	5	15
32	9.525	5.72	8.53	6.35	8.53	8.2	9,000	32 CL-EP_-3.3x4	3.27	4.42
32	9.525	5.72	8.53	6.35	8.53	8.2	9,000	32 CL-EP_-3.3x32	3.27	21.75
43	12.7	3.3	5.8	7.75	5.8	9.9	8,200	43 CL-EP_-3.6x12	3.63	12
43	12.7	3.3	5.8	7.75	5.8	9.9	8,200	43 CL-EP_-5x15	5	15
46	12.7	4.88	7.9	7.75	4.09	10.3	12,000	46 CL-EP_-5x15	5	15
47.1	12.7	4.88	7.2	7.75	3.66	9.9	8,200	47.1 CL-EP_-5x15	5	15
42	12.7	7.75	11.3	8.51	4.45	11.8	18,000	42 CL-EP_-4.4x15	4.45	15.15
42	12.7	7.75	11.3	8.51	4.45	11.8	18,000	42 CL-EPX_-4.4x29	4.45	29.5
42	12.7	7.75	11.3	8.51	4.45	11.8	18,000	42 CL-EP_-4.4x44	4.45	44
42	12.7	7.75	11.3	8.51	4.45	11.8	18,000	42 CL-EP_-4.4x9	4.45	9.5
42	12.7	7.75	11.3	8.51	4.45	11.8	18,000	42 CL-EP_-6x15	6	15
52	15.875	9.65	13.28	10.16	5.08	14.7	22,400	52 CL-EP_-5x17	5.08	17.63
52	15.875	9.65	13.28	10.16	5.08	14.7	22,400	52 CL-EP-5x34	5.08	34.8
52	15.875	9.65	13.28	10.16	5.08	14.7	22,400	52 CL-EPX-5x12	5.08	11.9
52	15.875	9.65	13.28	10.16	5.08	14.7	22,400	52 CL-EPX-6x20	6.5	20
62	19.05	11.68	15.62	12.07	5.72	16.1	29,000	62 CL-EP_-6x21	5.72	20.83
62	19.05	11.68	15.62	12.07	5.72	16.1	29,000	62CL-EP_-7x20	7	20
62	19.05	11.68	15.62	12.07	5.72	16.1	29,000	62 CL-EP_-6x14	5.72	14.3
82	25.4	17.02	25.4	15.88	8.28	21	60,000	82 CL-EP_-8x34	8.27	33.8
82	25.4	17.02	25.4	15.88	8.28	21	60,000	82 CL-EP_-8x19	8.27	19.1
82	25.4	17.02	25.4	15.88	8.28	21	60,000	82 CL-EP_-10x30	10	30
83	25.4	7.75	11.3	8.51	4.45	11.8	18,000	83 CL-EP_-4.4x9	4.45	9.5
83	25.4	7.75	11.3	8.51	4.45	11.8	18,000	83 CL-EP_-6x15	6	15
630.1	30	17.02	25.4	15.88	8.28	21	60,000	630.1 CL-EP_	10	30
102	31.75	19.56	29	19.05	10.19	26.4	95,000	102 CL-EP_12x30	12	30
103	31.75	9.65	13.28	10.16	5.08	14.7	22,400	103 CL-EP_5x12	5.08	11.9
103	31.75	9.65	13.28	10.16	5.08	14.7	22,400	103 CL-EP_6x20	6.5	20
122	38.1	25.4	37.9	25.4	14.63	33.4	160,000	122 CL-EP_16x35	16	35
123	38.1	11.68	15.62	12.07	5.72	16.1	29,000	123 CL-EP_-6x15	5.72	14.6
123	38.1	11.68	15.62	12.07	5.72	16.1	29,000	123 CL-EP_-7x20	7	20
142	44.45	30.99	46.5	27.94	15.9	37	200,000	142 CL-EP_20x40	20	40
162	50.8	30.99	45.5	29.21	17.81	42.2	250,000	162 CL-EP_20x40	20	40
163	50.8	17.02	25.4	15.88	8.28	21	60,000	163 CL-EP_8x19	8.27	19
163	50.8	17.02	25.4	15.88	8.28	21	60,000	163 CL-EP_10x30	10	30
203	63.5	19.56	29	19.05	10.19	28.5	95,000	203 CL-EP_10x29	10.19	28.8
203	63.5	19.56	29	19.05	10.19	28.5	95,000	203 CL-EP_12x30	12	30

Note: The above attachments are produced as connector links for self assembly. Chain with riveted attachments can be produced assembled-to-order in our South Carolina facility.

EP1 = One extended pin • EP2 = Two extended pins, one side • EPX = One Extra Long Extended Pin



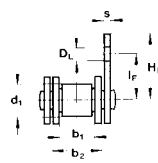
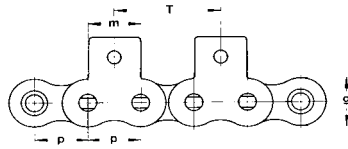
American Metric® Corporation

Group: 005

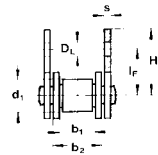
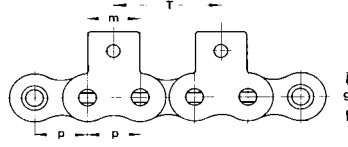
1-005 - 090512

Metric Chain Attachments

SA1



SK1



SA1 & SK1 Connector Links and Inner Links

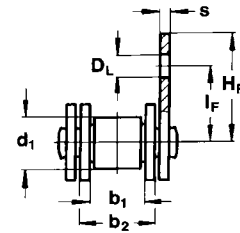
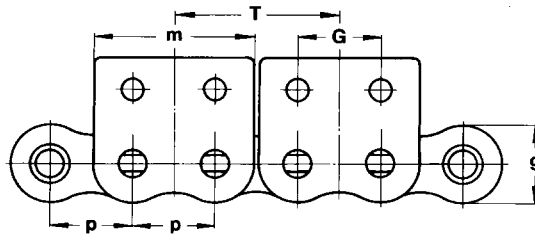
Chain No.	p Pitch	b ₁ min.	b ₂ max.	d ₁ max.	g max.	F _B min.	m	D _L	l _F	H _F	s
22	8	3	4.77	5	7.1	5,000	8	3	7.5	13	0.8
32	9.525	5.72	8.53	6.35	8.2	9,000	8	3.5	9.75	13.75	1
32 (9778)	9.525	5.72	8.53	6.35	8.2	9,000	8	3.5	9	13.4	1.25
32 (9076)	9.525	5.72	8.53	6.35	8.2	9,000	8	3.5	9.5	13.5	1.15
43	12.7	3.3	5.8	7.75	9.9	8,200	10.5	3.5	11.5	17.65	0.95
46	12.7	4.88	7.9	7.75	10.3	9,000	16	3.5	11.5	17.4	1.25
47.1	12.7	4.88	7.2	7.75	9.9	8,200	10.5	3.5	9.7	15.8	0.95
42	12.7	7.75	11.3	8.51	11.8	18,000	9.5	4.3	14.1	18.34	1.58
42 IL	12.7	7.75	11.3	8.51	11.8	18,000	9.5	4.2	12.13	19.235	1.58
42 (DIN)	12.7	7.75	11.3	8.51	11.7	18,000	11	4.5	13	18.42	1.58
42 (9778)	12.7	7.75	11.3	8.51	11.7	18,000	12.5	4.5	14.7	20.3	1.6
52	15.875	9.65	13.28	10.16	14.7	22,400	14.1	5.2	15.9	24.7	1.58
52 IL	15.875	9.65	13.28	10.16	14.7	22,400	14.1	5.2	15.9	24.695	1.58
52 (DIN)	15.875	9.65	13.28	10.16	14.2	22,400	14.28	5.5	16.5	23.1	1.58
52 (9778)	15.875	9.65	13.28	10.16	14.2	22,400	15	5.5	17.2	26.7	1.7
62	19.05	11.68	15.62	12.07	16.1	29,000	15.85	5.6	17.9	26.23	1.81
62 (DIN)	19.05	11.68	15.62	12.07	16.4	29,000	15.88	6.6	21	28.43	1.81
62 (9778)	19.05	11.68	15.62	12.07	16.4	29,000	18.5	6.6	18.7	29	1.8
82	25.4	17.02	25.4	15.88	21	60,000	18.85	6.8	26	34.95	3.05
82 (9778)	25.4	17.02	25.4	15.88	21	60,000	25	9	28.6	41.5	3
82 (DIN)	25.4	17.02	25.4	15.88	21	60,000	18.85	6.6	23	34.95	3.05
83	25.4	7.75	11.3	8.51	11.8	18,000	13	4.5	14.7	20.3	1.8
630.1	30	17.02	25.4	15.88	21	60,000	35	9	28.9	45.1	3
102	31.75	19.56	29	19.05	26.4	95,000	25.25	8.4	31.75	42	3.53
102 IL	31.75	19.56	29	19.05	26.4	95,000	25.25	9	30.5	42	4.4
102 (9778)	31.75	19.56	29	19.05	26.4	95,000	35	9	30.5	45.7	3.75
102 (DIN)	31.75	19.56	29	19.05	26.4	95,000	25.25	9	30.5	42	3.53
103	31.75	9.65	13.28	10.16	14.7	22,400	15	5.5	17	26.7	1.7
122	38.1	25.4	37.9	25.4	33.4	160,000	38	11	41	60	5
123	38.1	11.68	15.62	12.07	16.1	29,000	19	6.6	17.6	26	1.8
142	44.45	30.99	46.5	27.94	37	200,000	45	14	52.5	75.5	6
162	50.8	30.99	45.5	29.21	42.2	250,000	50	14	53.5	77	6
163	50.8	17.02	25.4	15.88	21	60,000	30	9	29	42.5	3

Note: The above attachments are produced as connector links for self assembly. Chain with riveted attachments can be produced assembled-to-order in our South Carolina facility.

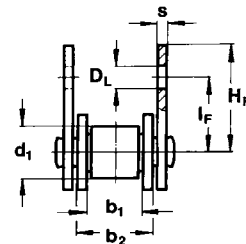
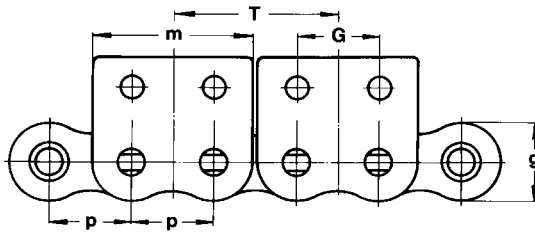
DIN = German Standard Series Attachment

Metric Chain Attachments

SA2



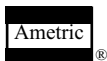
SK2



SA2, and SK2 Connector Links and Inner Links

Chain No.	p Pitch	b ₁ min.	b ₂ max.	d ₁ max.	g max.	F _B min.	m	D _L	G	I _F	H _F	s
32	9.525	5.72	8.53	6.35	8.2	9,000	18.2	3.5	9.525	9.2	12.6	1.25
42	12.7	7.75	11.3	8.51	11.8	18,000	23.22	4.3	12.7	14.1	18.34	1.58
42 (DIN)	12.7	7.75	11.3	8.51	11.7	18,000	23.22	4.5	12.7	12.7	18.34	1.58
52	15.875	9.65	13.28	10.16	14.7	22,400	29.31	5.3	15.875	15.9	24.7	1.58
52 (DIN)	15.875	9.65	13.28	10.16	14.7	22,400	29.31	5.5	15.875	15.9	23.1	1.58
62	19.05	11.68	15.62	12.07	16.1	29,000	32.99	5.6	19.05	17.5	31.28	1.81
62 (DIN)	19.05	11.68	15.62	12.07	16.1	29,000	32.99	6.6	19.05	19.05	28.43	1.81
82	25.4	17.02	25.4	15.88	21	60,000	45.9	8	25.4	26.5	36.64	3.05
82 (DIN)	25.4	17.02	25.4	15.88	21	60,000	45.9	6.8	25.4	25.4	36.64	3.05
82 IL	25.4	17.02	25.4	15.88	21	60,000	45.9	8	25.4	26.6	36.64	3.05
102	31.75	19.56	29	19.05	26.4	95,000	58.04	9	31.75	31.75	42	3.53

Note: The above attachments are produced as connector links for self assembly. Chain with riveted attachments can be produced assembled-to-order in our South Carolina facility.
DIN = German Standard Series Attachment



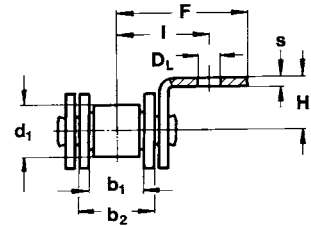
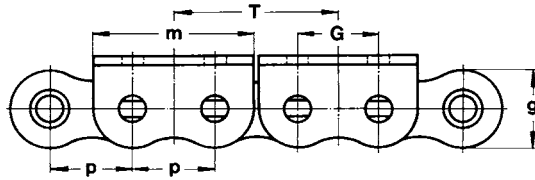
American Metric® Corporation

Group: 005

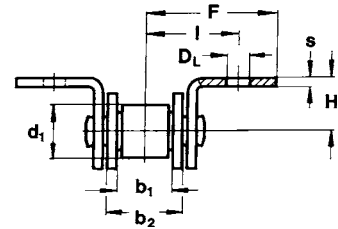
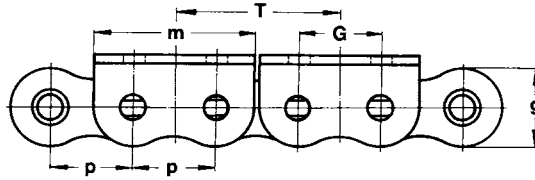
1-005 - 090512

Metric Chain Attachments

A2



K2



A2 & K2 Connector Links and Inner Links

Chain No.	p Pitch	b ₁ min.	b ₂ max.	d ₁ max.	g max.	F _B min.	m	D _L	G	I	F	H	s
32	9.525	5.72	8.53	6.35	8.2	9,000	17.6	3.5	9.525	9.5	13.5	6.5	1
42	12.7	7.75	11.3	8.51	11.8	18,000	23.22	4.3	12.7	14.1	18.6	8.4	1.58
42 (DIN)							23.22	4.5	12.7	12.7	18.2	8.89	1.58
52	15.875	9.65	13.28	10.16	14.7	22,400	29.31	5.3	15.875	15.9	23.8	10.4	1.58
52 (DIN)								5.5	15.875	15.9	22.32	10.3	1.58
62	19.05	11.68	15.62	12.07	16.1	29,000	32.99	5.6	19.05	17.5	30.5	12	1.81
62 (DIN)							32.99	6.6	19.05	19.05	26.20	13.4	1.81
82	25.4	17.02	25.4	15.88	21	60,000	45.9	8	25.4	26.6	38	13.7	3.05
82 (DIN)							45.9	6.8	25.4	25.4	39.1	15.9	3.05
82 IL							45.9	8	25.4	26.6	38	13.7	3.05
102	31.75	19.56	29	19.05	26.4	95,000	58.04	9	31.75	31.75	42.85	19.8	3.53
122	38.1	25.4	37.9	25.4	33.4	160,000	71.3	10.5	38.1	38.1	54.2	26.67	4.8
142	44.45	30.99	46.5	27.94	37	200,000	81.1	13.1	44.45	44.45	61.5	28.58	6
162	50.8	30.99	45.5	29.21	42.2	250,000	92.8	13.1	50.8	50.8	71.4	31.75	6

Note: The above attachments are produced as connector links for self assembly. Chain with riveted attachments can be produced assembled-to-order in our South Carolina facility.
DIN = German Standard Series Attachment