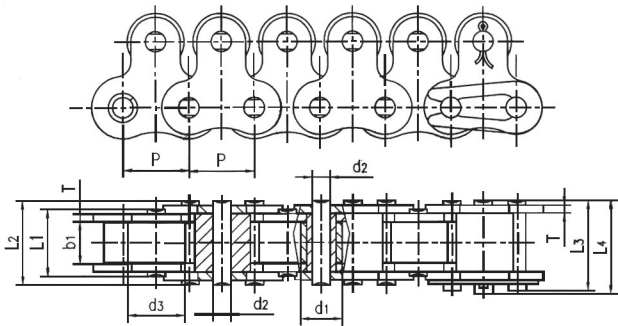
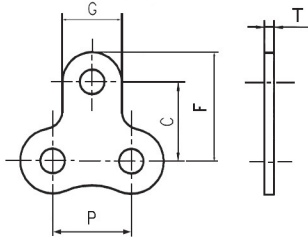




Conveyor chain with special attachments

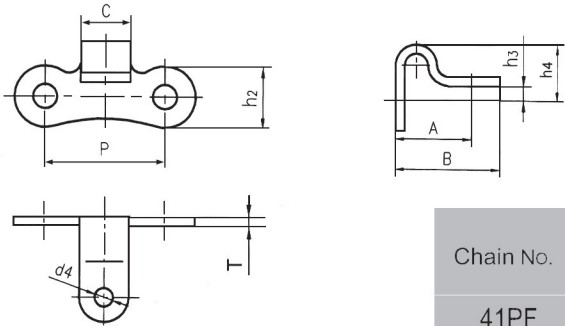
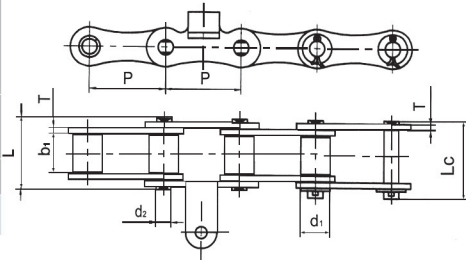


Chain No.	Pitch	Roller diameter		Width between inner plates	Pin dimensions					Ultimate tensile strength	Weight per meter
	P	d ₁ max	d ₃ max	b ₁ min	d ₂ max	L ₁ max	L ₂ max	L ₃ max	L ₄ max	Q _{min}	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
40-1-1LTR	12.70	7.95	11.0	7.85	3.96	16.6	13.5	17.8	18.8	14.1/3250	1.44
50-1-1LTR	15.875	10.16	15.0	9.40	5.08	20.7	16.5	22.2	23.3	22.2/5045	2.30
60-1-1LTR	19.05	11.91	18.0	12.57	5.94	25.9	21.0	27.7	28.3	31.8/7227	3.40
80-1-1LTR	25.40	15.88	24.0	15.75	7.92	32.7	26.2	35.0	36.5	56.7/12886	5.90
100-1-1LTR	31.75	19.05	30.0	18.90	9.53	40.4	32.3	44.7	44.7	88.5/20114	8.90



Chain No.	P	C	F	G	T
	mm	mm	mm	mm	mm
40-1-1LTR	12.70	12.7	17.45	9.5	1.50
50-1-1LTR	15.875	15.9	22.25	12.7	2.03
60-1-1LTR	19.05	18.3	26.25	15.9	2.42
80-1-1LTR	25.40	24.6	34.15	19.1	3.25
100-1-1LTR	31.75	31.8	44.50	25.4	4.00

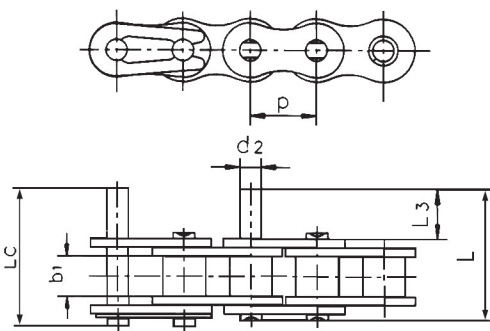
Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin Length		Ultimate tensile strength	Ultimate tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	Q _{min}	Q ₀ min	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
41PF	41.3	16.0	21.1	8.28	38.5	42.2	48.0/10906	52.8	2.57



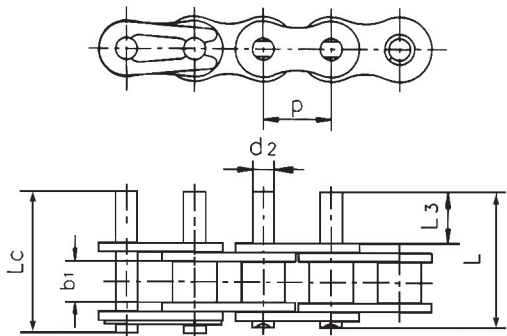
Chain No.	P	A	B	C	T	h ₂	h ₃	h ₄	d ₄
	mm	mm	mm	mm	mm	mm	mm	mm	mm
41PF	41.3	26.5	36.1	8.5	3.1	21.0	5.0	19.0	6.4

Short pitch conveyor chain
with extended pins

D-1



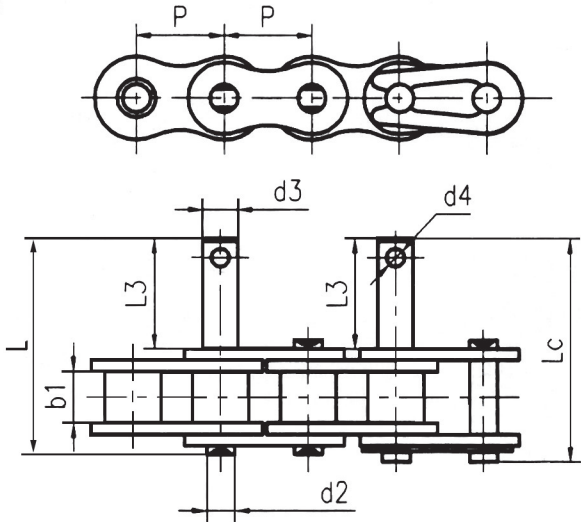
D-3



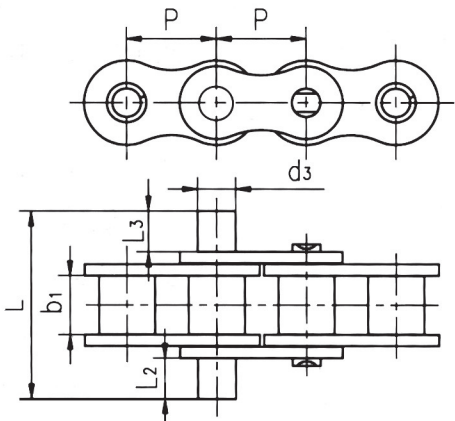
DIN/ISO Chain No.	ANSI Chain No.	P	b ₁	d ₂	L ₃	L	L _c
		mm	mm	mm	mm	mm	mm
06C	35	9.525	4.77	3.58	9.5	20.8	21.6
08A	40	12.700	7.85	3.96	9.5	25.1	26.2
10A	50	15.875	9.40	5.08	11.9	31.3	33.1
12A	60	19.050	12.57	5.94	14.3	38.6	40.6
16A	80	25.400	15.75	7.92	19.1	50.3	53.3
20A	100	31.750	18.90	9.53	23.8	61.8	66.1
24A	120	38.100	25.22	11.10	28.6	76.4	80.4
28A	140	44.450	25.22	12.70	33.3	84.8	89.4
32A	160	50.800	31.55	14.27	38.1	99.6	104.4
08B		12.700	7.75	4.45	9.5	25.1	26.6
10B		15.875	9.65	5.08	11.9	30.1	31.5
12B		19.050	11.68	5.72	14.3	35.4	37.1
16B		25.400	17.02	8.28	19.1	53.0	54.3



Conveyor chain with
special extended pins

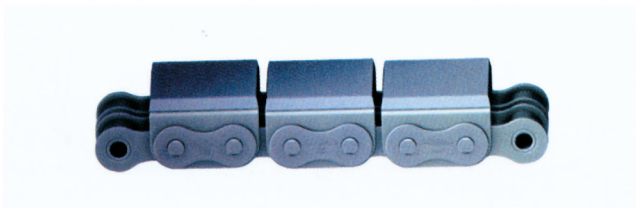


Chain No.	P	b1	d2	d3	L3	L	Lc	d4
	mm	mm	mm	mm	mm	mm	mm	mm
10A-D9	15.875	9.40	5.08	6.35	20.0	39.5	41.1	
16AF1	25.400	15.88	7.92	9.0	20.0	51.2	54.7	
08B-D4	12.700	7.75	4.45	6.0	15.0	31.2	32.4	
08B-D7	12.700	7.75	4.45	6.0	14.0	30.2	31.4	2.6
08BF3	12.700	7.75	4.45	6.0	8.0	24.2	25.4	
10BF2	15.875	9.65	5.08	6.0	25.0	43.4	44.8	
10BF3	15.875	9.65	5.08	8.0	25.0	43.4	44.8	
10B-D7	15.875	9.65	5.08	6.5	40.0	58.5	60.1	
12B-D5	19.050	11.68	5.72	8.0	40.0	61.4	63.1	
12B-D6	19.050	11.68	5.72	6.0	20.0	41.1	42.9	
12B-D7	19.050	11.68	5.72	8.0	25.0	46.4	48.2	



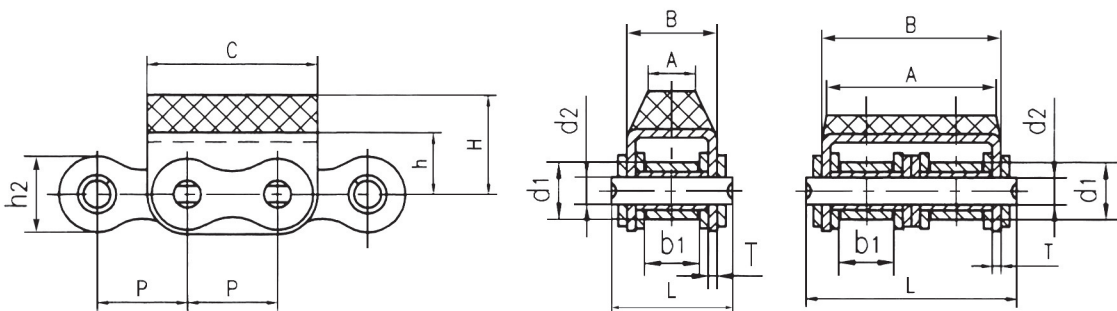
Chain No.	P	b1	d3	L2	L3	L
	mm	mm	mm	mm	mm	mm
12A-D7	19.050	12.57	8.10	8.6	8.6	40.0
06B-D4	9.525	5.72	3.28	3.0	5.0	19.4
08B-D8	12.700	7.75	4.45	10.0	38.0	62.5
08BF7	12.700	7.75	4.45	3.0	5.0	22.8
16BF4	25.400	17.02	8.28	18.0	18.0	68.0

Roller chain with vulcanised elastomer profiles



With G1 profiles

With G2 profiles



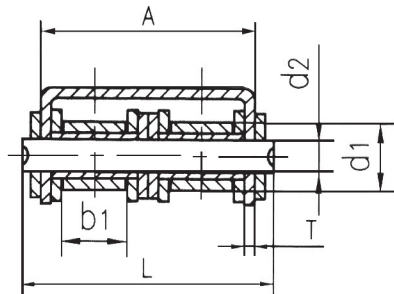
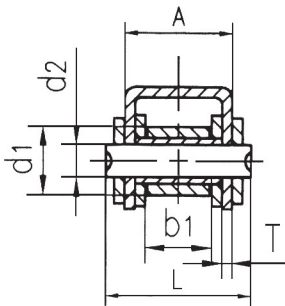
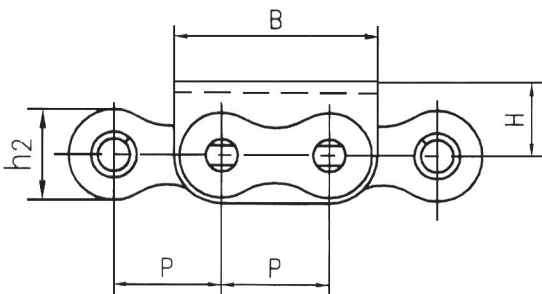
Chain No.	Pitch	Roller diameter	Width between inner plates	Pin dimensions			Plate and attachment dimensions						Ultimate tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	h ₂ max	A	B	C	h	H	T	Q _{min}	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
08B-G1	12.70	8.51	7.75	4.45	20.0	11.8	12.0	14.6	24.2	8.3	12.3	1.60	18.0/4091	1.19
08B-G2	12.70	8.51	7.75	4.45	34.3	11.8	24.0	28.4	24.2	8.3	12.3	1.50	32.0/7273	2.07
10B-G1	15.875	10.16	9.65	5.08	23.2	14.7	13.5	16.8	30.0	11.3	17.0	1.70	22.4/5091	1.62
10B-G2	15.875	10.16	9.65	5.08	39.7	14.7	13.5	33.3	30.0	11.3	17.0	1.70	44.5/10114	2.56
12B-G1	19.05	12.07	11.68	5.72	25.7	16.0	10.0	19.6	36.0	13.0	21.0	1.85	29.0/6591	2.01
12B-G2	19.05	12.07	11.68	5.72	45.3	16.0	10.0	39.1	36.0	12.0	16.0	1.85	57.8/13136	3.21
16A-G1	25.40	15.88	15.75	7.92	37.2	24.0	23.6	27.5	46.0	16.0	20.0	2.42	42.0/9545	3.97
20B-G1	31.75	19.05	19.56	10.19	48.0	26.4	30.0	36.0	57.0	21.0	27.0	3.50	66.5/15113	6.19
24B-G1	38.10	25.40	25.40	14.63	61.6	33.2	44.0	47.0	72.6	28.0	34.0	4.50	112.0/25453	11.85



Roller chain with U
type attachments

With U1 type attachments

With U2 type attachments



Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Plate and attachment dimensions					Ultimate tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	h ₂ max	A	B	H	T	Q _{min}	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
08B-U1	12.70	8.51	7.75	4.45	20.0	11.8	14.6	24.2	8.3	1.60	18.0/4091	1.13
08B-U2	12.70	8.51	7.75	4.45	34.3	11.8	28.4	24.2	8.3	1.50	32.0/7273	1.96
10B-U1	15.875	10.16	9.65	5.08	23.2	14.7	16.8	30.0	11.3	1.70	22.4/5091	1.53
10B-U2	15.875	10.16	9.65	5.08	39.7	14.7	33.3	30.0	11.3	1.70	44.5/10114	2.47
12B-U1	19.05	12.07	11.68	5.72	25.7	16.0	19.6	36.0	13.0	1.85	29.0/6591	1.90
12B-U2	19.05	12.07	11.68	5.72	45.3	16.0	39.1	36.0	12.0	1.85	57.8/13136	3.03
16A-U1	25.40	15.88	15.75	7.92	37.2	24.0	27.5	46.0	16.0	2.42	42.0/9545	3.87
20B-U1	31.75	19.05	19.56	10.19	48.0	26.4	36.0	57.0	21.0	3.50	66.5/15113	6.01
24B-U1	38.10	25.40	25.40	14.63	61.6	33.2	47.0	72.6	28.0	4.50	112.0/25453	11.57