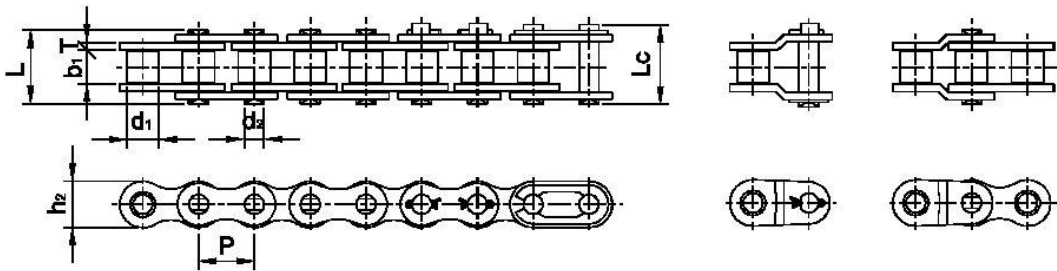


AMERICAN STANDARD ROLLER CHAIN SHORT PITCH SINGLE STRAND



ISO/ DIN Chain No.	ANSI Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Transverse Pitch	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
		P	d ₁ max	b ₁ min	d ₂ max	L max	Lc max	h ₂ max	Pt	T	Q(ISO/DIN) min	Q ₀	q
		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN
*04C-1	*25	6.35	3.30	3.10	2.31	8.00	9.80	6.02	-	0.80	3.50	4.40	0.14
*06C-1	*35	9.525	5.08	4.68	3.58	12.40	14.40	8.70	-	1.30	7.90	10.40	0.33
08S-1	41	12.70	7.77	6.25	3.58	13.75	18.00	9.81	-	1.25	8.70/8.80	11.80	0.41
08A-1	40	12.70	7.95	7.85	3.96	16.60	19.10	12.07	-	1.50	13.80/14.10	17.80	0.62
10A-1	50	15.875	10.16	9.40	5.08	20.70	23.30	15.09	-	2.06	21.80/22.20	28.00	1.02
12A-1	60	19.05	11.91	12.57	5.94	25.90	28.60	18.08	-	2.44	31.10/31.80	39.00	1.50
16A-1	80	25.40	16.88	16.75	7.92	32.70	38.00	24.13	-	3.26	66.60/68.70	71.50	2.80
20A-1	100	31.75	19.05	18.90	9.53	41.10	44.90	30.18	-	4.00	86.70/88.50	102.00	3.91
24A-1	120	38.10	22.23	25.22	11.10	50.80	58.10	36.20	-	4.80	124.80/127.00	156.90	5.62
28A-1	140	44.45	25.40	25.22	12.70	54.90	60.80	42.24	-	5.65	169.00/172.40	210.80	7.50
32A-1	160	50.80	28.68	31.65	14.27	65.60	72.60	48.26	-	6.45	222.40/226.80	269.70	10.10
36A-1	180	57.15	35.71	35.48	17.46	72.80	83.00	54.31	-	7.25	280.20	327.80	13.45
40A-1	200	63.50	39.68	37.85	19.85	80.30	90.50	60.33	-	8.00	347.00/353.80	410.00	16.15
48A-1	240	76.20	47.63	47.35	23.81	95.50	106.00	72.39	-	9.50	500.40/510.30	585.40	23.20

* Bush Chain: d1 indicates the external diameter of the bushing.