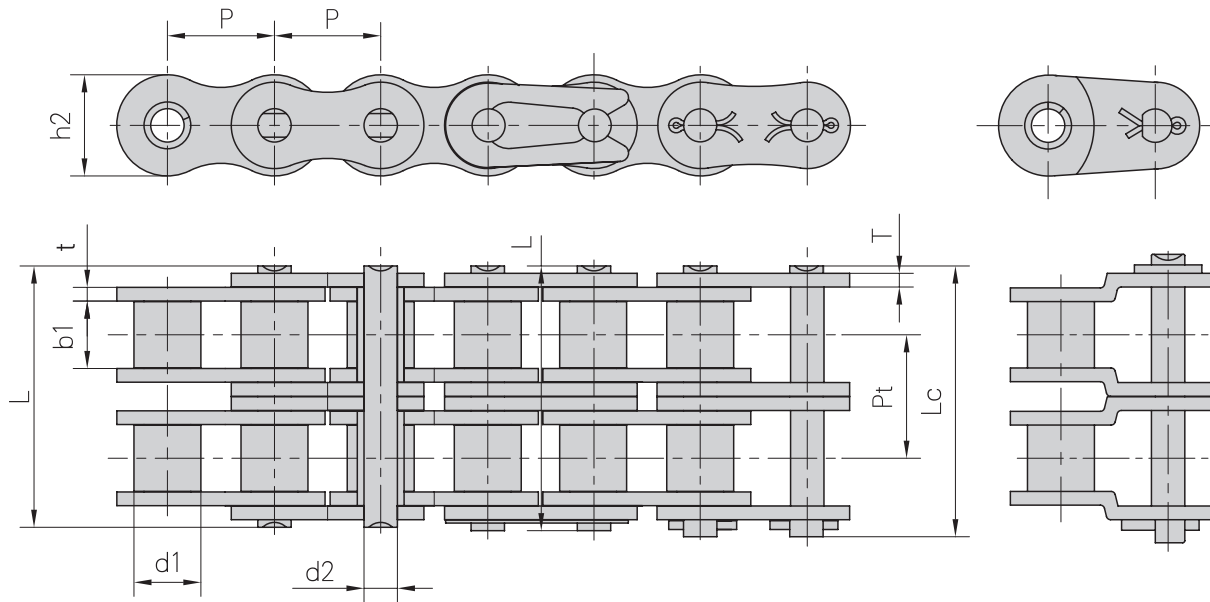


DIN / ANSI ref. chain no.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate height	Plate thickness	Ultimate tensile strength	Weight per meter
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Q min.	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
*25SS	6,35	3,30	3,18	2,31	7,90	8,40	6,00	0,80	2,5/568	0,15
*35SS	9,525	5,08	4,77	3,58	12,40	13,20	9,00	1,30	5,5/1250	0,33
40SS	12,70	7,95	7,85	3,96	16,60	17,80	12,00	1,50	9,6/2182	0,63
41SS	12,70	7,77	6,25	3,58	13,80	15,00	9,91	1,30	6,0/1360	0,46
50SS	15,875	10,16	9,40	5,08	20,70	22,20	15,09	2,03	15,2/3455	1,03
60SS	19,05	11,91	12,57	5,94	25,90	27,70	18,00	2,42	21,7/4932	1,51
80SS	25,40	15,88	15,75	7,92	32,70	35,00	24,00	3,25	38,9/8841	2,62
100SS	31,75	19,05	18,90	9,53	40,40	44,70	30,00	4,00	60,0/13636	3,94
120SS	38,10	22,23	25,22	11,10	50,30	54,30	35,70	4,80	72,5/16477	5,72
140SS	44,45	25,40	25,22	12,70	54,40	59,00	41,00	5,60	94,0/21363	7,70
04SS	6,00	4,00	2,80	1,85	6,80	7,80	5,00	0,60	2,0/455	0,11
05BSS	8,00	5,00	3,00	2,31	8,20	8,90	7,10	0,80	3,5/795	0,20
#06BSS	9,525	6,35	5,72	3,28	13,20	14,10	8,20	1,30	6,2/1409	0,41
08BSS	12,70	8,51	7,75	4,45	16,70	18,20	11,80	1,60	12,0/2727	0,70
10 BSS	15,875	10,16	9,65	5,08	19,50	20,90	14,70	1,70	14,5/3295	0,94
12BSS	19,05	12,07	11,68	5,72	22,50	24,20	16,00	1,85	18,5/4205	1,16
16BSS	25,40	15,88	17,02	8,28	36,10	37,40	21,00	4,15/3,1	40,0/9091	2,73
20BSS	31,75	19,05	19,56	10,19	41,30	45,00	26,40	4,5/3,5	59,0/13409	3,73
24BSS	38,10	25,40	25,40	14,63	53,40	57,80	33,20	6,0/4,8	104,0/25454	7,20
32BSS	50,80	29,21	30,99	17,81	66,00	71,00	42,00	7,0/6,0	150,0/34090	10,22

* Bushing chains: d1 in the table indicate the external diameter of the bushing

Straight side plates

Duplex



DIN ref.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Weight per meter
chain no.	<i>p</i>	<i>d1</i> max	<i>b1</i> min	<i>d2</i> max	<i>L</i> max	<i>Lc</i> max	<i>h2</i> max	<i>t/T</i> max	<i>Pt</i>	<i>Q</i> min	<i>q</i>
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
05B-2SS	8,00	5,00	3,00	2,31	13,9	14,5	7,10	0,80	5,64	6,2/1409	0,36
*06B-2SS	9,525	6,35	5,72	3,28	23,4	24,4	8,20	1,30	10,24	11,9/2704	0,78
08B-2SS	12,70	8,51	7,75	4,45	31,2	32,2	11,80	1,60	13,92	20,8/4265	1,36
10B-2SS	15,87	10,16	9,65	5,08	36,1	37,5	14,70	1,70	16,59	26,3/5976	1,92
12B-2SS	19,05	12,07	11,68	5,72	42,0	43,6	16,00	1,85	19,46	35,4/8044	2,44
16B-2SS	25,40	15,875	17,02	8,28	68,0	69,3	21,00	4,15/3,1	31,88	68,0/15452	5,58
20B-2SS	31,75	19,05	19,56	10,19	77,8	81,5	26,40	4,5/3,5	36,45	110,6/24996	7,77
24B-2SS	38,10	25,40	25,40	14,63	101,7	106,2	33,20	6,0/4,8	48,36	182/41403	14,48

DIN ref.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Weight per meter
chain no.	<i>p</i>	<i>d1</i> max	<i>b1</i> min	<i>d2</i> max	<i>L</i> max	<i>Lc</i> max	<i>h2</i> max	<i>t/T</i> max	<i>Pt</i>	<i>Q</i> min	<i>q</i>
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
*35-2SS	9,525	5,08	4,77	3,58	22,5	23,3	9,00	1,30	10,13	10,8/4045	0,70
40-2SS	12,70	7,95	7,85	3,96	31,0	32,2	12,00	1,50	14,38	17,9/4068	1,30
50-2SS	15,87	10,16	9,40	5,08	38,9	40,4	15,09	2,03	18,11	28,9/6567	2,10
60-2SS	19,05	11,91	12,57	5,94	48,8	50,5	18,00	2,42	22,78	36,5/8294	3,09
80-2SS	25,40	15,875	15,75	7,92	62,7	64,3	24,00	3,25	29,29	67,2/15270	5,20
100-2SS	31,75	19,05	18,90	9,53	76,4	80,5	30,00	4,00	35,76	109,1/24791	8,01
120-2SS	38,10	22,23	25,22	11,10	95,8	99,7	35,70	4,80	45,44	165,1/37517	11,84

* Straight side plates