

PRODUCT INFORMATION

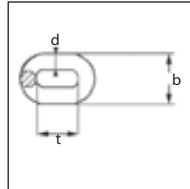
CHAINS & SLINGS

Round link steel standard type chains



Established ...

Traditional standard type chains, grade 30 zinc plated, multi-purpose. Not recommended as sling chain for lifting loads, or when high breaking strength required.

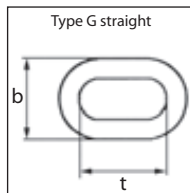
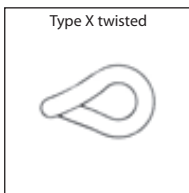


Round link chain

DIN 766 short link grade 30

Nominal chain dia. d	Working Load Limit (WLL)	Proof Force	Minimum Breaking Force	Weight	Measurements	
					b	t
mm	kg	min. kN	kN	~ kg/m	mm	mm
4	200	5	8	0,32	13,6	16
5	320	8	12,5	0,50	17,0	18,5
6	400	10	16	0,80	20,4	18,5
7	630	16	25	1,1	23,8	22
8	800	20	32	1,4	27,2	24
9	1000	25	40	1,8	30,6	27
10	1250	32	50	2,3	36	28
11	1600	40	63	2,7	40	31
13	2000	50	80	3,9	47	36
14	2500	63	100	4,4	50	41
16	3200	80	125	5,8	58	45
18	4000	100	160	7,4	65	50
20	5000	125	200	9,0	72	56
23	6300	160	250	12	83	64
26	8000	200	320	15	94	73
28	10000	250	400	18	101	78
30	11200	280	450	20	108	84
32	12500	320	500	23	115	90
36	16000	400	630	29	130	101
40	20000	500	800	35	144	112
42	22400	560	900	40	151	118

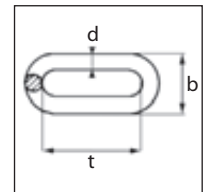
These chain types in similar construction and same grade are available in corrosion-resistant stainless steel (AISA 316) with identical weight, WLL and breaking strengths.



Round link chain

DIN 5685 (no particular safety requirements)

Nominal chain dia.	Breaking Force	Weight	Deformation limit	Measurements		Common name of link
				b	t	
mm	~kN	~ kg/m	~kN	mm	mm	
2	1,3	0,07	0,50	8	12	A short
		0,06		22	C long	
2,5	2,0	0,11	0,75	10	14	A short
		0,10		24	C long	
3	2,8	0,17	1,1	12	16	A short
		0,15		26	C long	
3,5	3,9	0,23	1,5	14	18	A short
		0,20		28	C long	
4	5,0	0,30	2,0	16	19	A short
		0,27		32	C long	
4,5	6,3	0,40	2,5	18	20	A short
		0,35		34	C long	
5	7,8	0,50	3,2	20	21	A short
		0,43		35	C long	



Round link chain

DIN 763 long link grade 30

Nominal chain dia. d	Working Load Limit (WLL)	Proof Force	Minimum Breaking Force	Weight	Measurements	
					b	t
mm	kg	min. kN	kN	~ kg/m	mm	mm
4	100	2,5	6,3	0,27	16	32
5	160	4	10	0,43	20	35
6	200	5	12,5	0,63	24	42
7	300	7,5	19	0,86	28	49
8	400	10	25	1,1	32	52
10	630	16	40	1,8	40	65
13	1000	25	63	3	52	82
16	1600	40	100	4,5	64	100

These chain types in similar construction and same grade are available in corrosion-resistant stainless steel (AISA 316) with identical weight, WLL and breaking strengths.