



THIELE Customer Engineering

Special Chains, System Solutions





Round Steel Link Chains

Round Steel Link Chains acc. to DIN 763

This standard is valid for tested non-calibrated long-link round steel chains.

Chains acc. to this standard are not allowed to be used as load suspension devices, lifting devices or suspension elements in the sense of DIN 15003.

Finish: self coloured, bright polished, electro galvanized, hot dipped galvanized finish.

Dimension [mm]	Working Load Limit [t max.]	Article-No. Finish				Weight app. [kgs/m]
		self col.	bright pol.	electro galv.	hot dipped galv.	
4x32	0,10	Z00013	F01013	F01011	F01019	0,27
5x35	0,16	F01032	F01035	F01038	F01041	0,43
6x42	0,20	Z00015	F01057	F01069	F01063	0,63
7x49	0,30	F01082	F01085	F01086	F01091	0,86
8x52	0,40	Z00019	F01107	F01110	F01113	1,10
10x65	0,63	F01126	F01129	F01134	F01135	1,75
13x82	1,00	Z02516	F01152	F01159	F01158	2,95
16x100	1,60	F01172	F01175	-	F01187	4,45

Note: 30m bundles.

Round Steel Link Chains acc. to DIN 766-3

This standard is valid for tested calibrated short link round steel chains in Grade 30.

Chains acc. to this standard are used in multiple areas of the industry.

The round steel chains are heat treated and comply with the safety-related requirements according to DIN 685 part 2.

Finish: self coloured, bright polished, electro galvanized, hot dipped galvanized finish.

Dimension [mm]	Working Load Limit [t max.]	Article-No. Finish				Weight app. [kgs/m]
		self col.	bright pol.	electro galv.	hot dipped galv.	
4x16	0,20	F00011	F00013	F00016	F00015	0,32
5x18,5	0,32	Z00114	F00042	F00038	F00039	0,50
6x18,5	0,40	F00055	F00059	F00061	F00062	0,80
7x22	0,63	F00089	F00092	F00095	F00093	1,10
8x24	0,80	F00131	F00134	F00137	F00136	1,40
9x27	1,00	F00184	F00178	F00181	F00199	1,80
10x28	1,25	F00273	F00258	F00261	F00260	2,30
11x31	1,60	F00306	F00300	F00303	F00321	2,70
13x36	2,00	F00395	F00380	F00383	F00376	3,90
16x45	3,20	F00460	F00463	F00466	F00464	5,80

Note: 50m bundles.



Special Steel Link Chains

THIELE also manufactures round steel chains made of special materials such as heat-resistant materials for the broadest range of applications.

Further on we also manufacture chains and accessories in accordance with numerous German and international standards and individual customer requirements.

Further Product Range:

- Suspension chains for mining and tunneling
- 2-wheel safety chains
- Heat resistant chains
- Sugar cane chains
- Non magnetic chains for marine boats

Please feel free to contact us to learn more and request an offer.

