

GRADE 60 LIFTING CHAIN



GRADE 60 WORKING LOAD LIMIT

METHOD OF LIFTING ANGLE OF INCLINATION	1 LEG		2 LEG		4 LEG
	DIRECT	TIED	DIRECT	TIED	DIRECT
NOMINAL CHAIN THICKNESS	0°	0°	0-45°	0-45°	45°-60°
Nominal chain thickness acc. to DIN 5687					
4	0,40	0,30	0,55	0,45	0,60
5	0,63	0,50	0,85	0,70	0,90
6	0,90	0,70	1,25	1,00	1,35
7	1,25	1,00	1,75	1,40	1,85
8	1,55	1,20	2,15	1,70	2,30
10	2,45	1,95	3,45	2,70	3,65
13	3,85	3,05	5,40	4,30	5,75
16 (G5)	5,00	4,00	7,00	5,60	7,50
18 (G5)	7,00	5,60	9,80	7,80	10,50

GRADE 60 CHAIN

Grade 60 Stainless steel lifting chains and accessories can be used in different corrosive media and at higher temperatures compared to normal lifting accessories.



CODE	SIZE (mm)	CHAIN WLL (tonnes)	DIMENSIONS (mm)				WEIGHT (kg)
			d	t	b1 min	b2 max	
146004	4	0.35	4.0	12.0	5.0	13.7	0.350
146005	5	0.60	5.0	15.0	6.5	18.5	0.540
146006	6	0.90	6.0	18.0	7.8	22.2	0.800
146007	7	1.20	7.0	21.0	9.1	25.9	1.100
146008	8	1.50	8.0	24.0	10.4	29.6	1.400
146010	10	2.40	10.0	30.0	13.0	37.0	2.200
146013	13	3.85	13.0	39.0	16.9	48.1	3.800
146016	16 (G50)	5.00	16.0	48.0	20.8	59.2	5.700
146018	18 (G50)	7.00	18.0	54.0	24.3	64.8	7.300

450°C	-40°C to +250°C	over 250°C to 350°C*	over 350°C to 450°C
WLL	100%	75%	50%

*1.4462 (AISI 318LN) max 350°C allowed
Available on request