

cromox Chain Slings Grade 60
similar DIN 5688-1. sand blasted

Type	Chain W.L.L.	Dimensions mm				Weight kg
	t	d	t	b ₁ min	b ₂ max	
*CK 4	0.35	4.0	12.0	5.0	13.7	0.350
KW-CK5	0.60	5.0	15.0	6.5	18.5	0.540
KW-CK6	0.90	6.0	18.0	7.8	22.2	0.800
KW-CK7	1.20	7.0	21.0	9.1	25.9	1.100
KW-CK8	1.50	8.0	24.0	10.4	29.6	1.400
KW-CK10	2.40	10.0	30.0	13.0	37.0	2.200
KW-CK13	3.85	13.0	39.0	16.9	48.1	3.800
KW-CK16 (G5)	5.00	16.0	48.0	20.8	59.2	5.700
*CK 18 (G5)	7.00	18.0	54.0	24.3	64.8	7.300

*On Request.



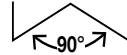
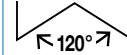
Advantages of electropolishing

Electrolytic polishing is an electro-chemical process for surface treatment which causes ferritic ions to leave the material surface. The intended purpose is to reduce the microroughness. Therefore dirt or product remains are much more unlikely to stick to the chain. The cleanability is improved. Electrolytic polishing is also used for deburring, buffing or passivating.

The process effects a metallurgical clean surface without defects. The material's corrosion resistance is fully exploited.

cromox Loop Chains CELK.
Grade 60 bright polished

This section on Request.

Type	W.L.L. vertical t	W.L.L. t 	W.L.L. t 
CELK 4	0.70	0.50	0.40
CELK 5	1.20	0.85	0.65
CELK 6	1.80	1.25	1.00
CELK 7	2.40	1.65	1.35
CELK 8	3.00	2.10	1.65
CELK10	4.80	3.35	2.70
CELK13	7.70	5.40	4.30
CELK16 (G5)	10.00	7.00	5.60



L = Length 1000mm Circumference 2000mm

Note:
Custom sizes and finishes upon request

Working Load Limit dependent on chain temperature

450°C	-40°C to +250°C	over 250°C to 350°C*	over 350°C to 450°C
W.L.L.	100%	75%	50%

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

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