



cromox Grade 6 Pump Lifting Chain

The William Hackett Grade 6 cromox pump lifting chains are manufactured by KETTEN WALDER in Germany using the highest quality of stainless steel to achieve market leader quality products. All chains are manufactured on state of the art modern machinery and are proof loaded to 2.5 x WLL with a factor of safety 4:1.

As with all William Hackett Lifting Products they have full traceability through our Assure System.

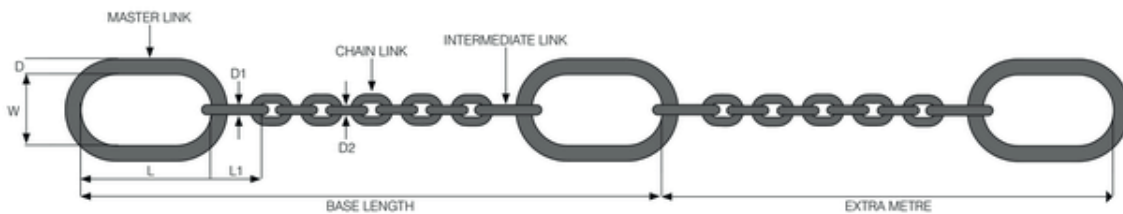
Grade 6 Stainless Steel Pump Lifting Chain fitted with Lifting Points at each end and at approx. 1m centres. Alternative lifting centres and configurations, i.e. double leg or triple leg branch to suit your individual needs can be manufactured.

Production Features

- Manufactured from corrosion resistant Stainless Steel to EN 10088 / EN 10027-2 / 1.4404 or 1.4462 (AISI 316LN - Duplex).
- Assembled, Welded and Tested at Ketten Walder, Germany
- William Hackett are approved UVDB suppliers

Quality Features

- Full traceability for all components used in manufacturing process
- Chain links are embossed with manufacturer's mark and batch number every 20 links or 1m which ever is the lesser
- Every Master Link embossed with cromox and our traceability Batch Number
- All assemblies are Proof Load Tested to 2.5 x W.L.L.
- Factor of Safety: 4 : 1
- Full certification supplied with every sling in accordance with Machinery Directive 2006 / 42 / EC



Finish: Polished Proof Tested and Certified Proof Load 2.5 x W.L.L. F.O.S. 4 : 1

Part Code	Chain Dia. (mm) D2	D1 mm	L1 mm	D mm	L mm	W mm	W.L.L. Tonnes	Weight Per M Kg
SS-CPK05063	5*	6	26	10	80	50	630 Kg	0.65
SS-CPK07125	7*	8	35	13	110	60	1.25	1.37
SS-CPK09200	9*	10	44	16	110	60	2.0	2.34
SS-CPK13385	13	16	70	22	160	90	3.85	4.12
SS-CPK16500	16**	18	85	22	160	90	5.0	5.04
SS-CPK18700	18**	22	115	26	180	100	7.0	6.94

*Stocked at William Hackett distribution centre in Alnwick (other sizes available in approx. two weeks from order date, subject to remaining unsold)

**Grade 5



William Hackett

Lifting Products Limited



6 sided Identification Tally: (fixed permanently)

Identification of the manufacturer (name or symbol or recognised mark)

Identification of material grade ie: Grade 6 316 Stainless

Nominal chain size and number of legs

Sling I.D. Number / Asset Number

Year of manufacture

CE Mark



Mechanical properties (all components must be designed accordingly)

Breaking stress 630 N/mm²

Breaking elongation 25%

Stress at MTF (Manufacturing Test Force) 400N/mm²

Stress at WLL (Working Load Limit) 160 N/mm²

Minimum Factor of Safety 4:1