Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Lifting Chain Tycan®

Product information

NO PICTURE

Green Pin Tycan® Lifting Chain has been created from the world's strongest man-made fibre, Dyneema®, and is a link chain that has all the performance and flexibility of steel chain but is a fraction of the weight. It is extremely safe to use, non-corrosive, non-conductive and completely waterproof. In fact, it even floats! The soft touch and light weight makes Green Pin Tycan® easy to use, allows quicker application and greatly reduces the potential of damage to cargo, a critical factor when handling objects with sensitive surfaces. By using Green Pin Tycan® companies achieve greater efficiency and a safer working environment for their staff. Green Pin Tycan® Lifting Chain is available with a working load limit of 2.6 tons, 4 tons, 5 tons, 6.8 tons and 10.3 tons.

Features:

- Soft and eight times lighter than steel
- Extremely strong, made from Dyneema®
- Safer for staff
- Minimizes damage to vulnerable cargo
- Next generation lifting equipment
- Floats on water

Certification on request: 2.1, 2.2, MTCb, DNV TA (Only sizes below 40 mm), DNV TQ

... *Read more*

Material: 100% Dyneema®; layers of webbing in a Mobius twist with stitching on each side.
Marking: CE-mark
Temperature range: -40°C up to +70°C

Safety factor: 4:1

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Blueprint

Technical data

Part code	WLL (metric) tonnes	Link size mm	Elongation at MBL	Links per meter	a in	b in	c in	Weight lb
3498FCHLIFT1115	2.6	11x15	5%	10	0.59	0.43	3.94	0.71
3498FCHLIFT1120	4	11x20	5%	10	0.79	0.43	3.94	1.04
3498FCHLIFT1525	5	15x25	5%	10	0.98	0.59	3.94	1.28
3498FCHLIFT1330	6.8	13x30	5%	8	1.18	0.51	4.92	1.65

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