



## As strong as steel, a fraction of the weight



safer working



improved efficiency

Green Pin Tycan® 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 very safe to use, non-corrosive and 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.

For more information please contact [info@greenpin.com](mailto:info@greenpin.com)

## Product update

March 2022

### Green Pin Tycan® Lifting Chain

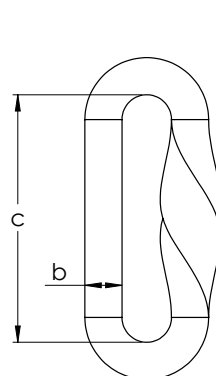
**Product code:** FCHLIFT  
**Material:** Made from 100% Dyneema®; layers of webbing in a Mobius twist with stitching on each side  
**Safety Factor:** MBL equals 4 x WLL  
**Temperature Range:** -40°C to +70°C (-40°F to +158°F)

**Certification:** **2.1** **2.2** **MTC<sup>b</sup>** **DNV TQ** **DNV TA<sup>\*</sup>** **CE**

\* Only sizes below 40 mm

link size	working load limit	width link	thickness link	length inside	links per meter	elongation at MBL	weight per meter	layers
mm	t	a mm	b mm	c mm		%	kg	
11x15	2.6	15	11	100	10	5	0.32	6
11x20	4	20	11	100	10	5	0.47	6
15x25	5	25	15	100	10	5	0.58	8
13x30	6.8	30	13	125	8	5	0.75	7
15x40	10.3	40	15	175	5.7	5	1.12	8

link size	working load limit	width link	thickness link	length inside	links per meter	elongation at MBL	weight per meter	layers
inch	t	a inch	b inch	c inch		%	lbs	
$\frac{7}{16} \times \frac{19}{32}$	2.6	$\frac{19}{32}$	$\frac{7}{16}$	4	10	5	0.70	6
$\frac{7}{16} \times \frac{25}{32}$	4	$\frac{25}{32}$	$\frac{7}{16}$	4	10	5	1.04	6
$\frac{19}{32} \times 1$	5	1	$\frac{19}{32}$	4	10	5	1.28	8
$\frac{1}{2} \times 1 \frac{3}{16}$	6.8	$1 \frac{3}{16}$	$\frac{1}{2}$	$4 \frac{59}{64}$	8	5	1.65	7
$\frac{19}{32} \times 1 \frac{9}{16}$	10.3	$1 \frac{9}{16}$	$\frac{19}{32}$	$6 \frac{7}{8}$	5.7	5	2.46	8



## Evolve your safety and efficiency with Green Pin Tycan® Chains

- Up to eight times lighter than steel and soft to the touch
- Made from Dyneema® fibre: as strong as steel and very rugged
- Increased safety for crew and cargo
- Improved operational efficiency
- Used by leading companies
- DNV type approved

[tycan.com](http://tycan.com)



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**GREEN TO GO**

