



## 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 [sales@vanbeest.com](mailto:sales@vanbeest.com)

## Product update

March 2019

### Green Pin Tycan® Lifting Chain

<b>Product code:</b>	FCHLIFT
<b>Material:</b>	Made from 100% Dyneema®; layers of webbing in a Mobius twist with stitching on each side
<b>Safety Factor:</b>	MBL equals 4 x WLL
<b>Temperature Range:</b>	-40°C to +70°C (-40°F to +158°F)
<b>Certification:</b>	<span style="border: 1px solid black; padding: 2px;">2.1</span> <span style="border: 1px solid black; padding: 2px;">2.2</span> <span style="border: 1px solid black; padding: 2px;">MTC<sup>b</sup></span> <span style="border: 1px solid black; padding: 2px;">DNV-GL TQ</span> <span style="border: 1px solid black; padding: 2px;">CE</span>

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

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	
$7/16 \times 19/32$	2.6	$19/32$	$7/16$	4	10	5	0.70	6
$7/16 \times 25/32$	4	$25/32$	$7/16$	4	10	5	1.04	6
$19/32 \times 1$	5	1	$19/32$	4	10	5	1.28	8
$1/2 \times 1 3/16$	6.8	$1 3/16$	$1/2$	$4 59/64$	8	5	1.65	7

