



Lifting Chain Tycan®

Product information

Green Pin Tycan® Lifting Chain has been created from the world's strongest man-made fibre, 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!

- 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

Material: 100% Dyneema®; layers of webbing in a Mobius twist with stitching on each side.

Marking: CE-marked, Manufacturer ID, chain diameter, traceability code, steel grade, item code and origin.

Temperature range: -60°C up to 70°C.

Safety factor: 4:1

| Part code | WLL ton | Link size mm | Elongation at MBL | Links per meter | a mm | b mm | c mm | Weight kg/m |
|-----------|------------|-----------------|-------------------|-----------------|---------|---------|---------|----------------|
| DNK2.6 | 2.6 | 11x15 | 5% | 10 | 15 | 11 | 100 | 0.32 |
| DNK4 | 4 | 11x20 | 5% | 10 | 20 | 11 | 100 | 0.47 |
| DNK5 | 5 | 15x25 | 5% | 10 | 25 | 15 | 100 | 0.58 |
| DNK6.8 | 6.8 | 13x30 | 5% | 8 | 30 | 13 | 125 | 0.75 |

Blueprint

