

## Protection Extreema® EP-L

### Product information



According to the EN-1492 regulations for safe use of roundslings the sling should always be protected on the anchoring point (shackles, pins, axis, trunions, etc.) as well as the lifting appliance (cranehook).

The main application for our EP-series is the protection of lifting equipment and the object that will be lifted for a safer lifting operation.

With Extreema® protection roundslings and webbing slings have a significant longer life span and they will make your working conditions a lot safer.

EP-L protection is made from 100% Dyneema®, the world's strongest fiber™. The color is white. It can be delivered with or without velcro and in various dimensions. It is easy to take on and off and the perfect solution to protect your sling.

The EP-L protection is extremely durable and stretchable. It has a proven track-record in many industries and for many applications. The protection prevents damage to the payload; it is chemical resistant and extremely resistant to cuts, abrasion and puncture. This makes it the perfect fit for repetitive loadouts of payloads with extremely sharp edges.

Also available as EP-XL & XXL Extreema® Protect

#### Features Extreema® EP-L protection:

- High cut resistance
- High tear resistance
- High abrasion resistance
- Good resistance to chemicals
- Does not take up water
- Easy to take on and off with velcro

**Material:** 100% Dyneema®

**Marking:** According to standard

**Standard:** EN 1492-2

*except material*

| Part Code  | Code  | Length<br>m | Width<br>mm |
|------------|-------|-------------|-------------|
| 8005EPL050 | EP-L0 | 0.5         | 100         |

|             |        |     |     |
|-------------|--------|-----|-----|
| 8005EPL150  | EP-L1  | 0.5 | 120 |
| 8005EPL250  | EP-L2  | 0.5 | 150 |
| 8005EPL350  | EP-L3  | 0.5 | 180 |
| 8005EPL450  | EP-L4  | 0.5 | 200 |
| 8005EPL550  | EP-L5  | 0.5 | 250 |
| 8005EPL650  | EP-L6  | 0.5 | 300 |
| 8005EPL750  | EP-L7  | 0.5 | 350 |
| 8005EPL850  | EP-L8  | 0.5 | 400 |
| 8005EPL950  | EP-L9  | 0.5 | 450 |
| 8005EPL1150 | EP-L11 | 0.5 | 550 |
| 8005EPL1250 | EP-L12 | 0.5 | 600 |
| 8005EPL1350 | EP-L13 | 0.5 | 700 |
| 8005EPL1050 | EP-L10 | 0.5 | 500 |
| 8005EPL0100 | EP-L0  | 1   | 100 |
| 8005EPL1100 | EP-L1  | 1   | 120 |
| 8005EPL2100 | EP-L2  | 1   | 150 |
| 8005EPL3100 | EP-L3  | 1   | 180 |
| 8005EPL4100 | EP-L4  | 1   | 200 |
| 8005EPL5100 | EP-L5  | 1   | 250 |
| 8005EPL6100 | EP-L6  | 1   | 300 |
| 8005EPL7100 | EP-L7  | 1   | 350 |
| 8005EPL8100 | EP-L8  | 1   | 400 |
| 8005EPL9100 | EP-L9  | 1   | 450 |

|              |        |     |     |
|--------------|--------|-----|-----|
| 8005EPL11100 | EP-L11 | 1   | 550 |
| 8005EPL12100 | EP-L12 | 1   | 600 |
| 8005EPL13100 | EP-L13 | 1   | 700 |
| 8005EPL3150  | EP-L3  | 1.5 | 180 |
| 8005EPL5200  | EP-L5  | 2   | 90  |

## Technical data

| Code  | Polyester<br>round<br>sling | Extreema<br>round<br>sling | PES<br>webbing<br>sling |               | width (mm) |
|-------|-----------------------------|----------------------------|-------------------------|---------------|------------|
|       | Single<br>leg               | Double<br>leg              | Single<br>leg           | Double<br>leg |            |
|       | ton                         | ton                        | ton                     | ton           |            |
| EP-L1 | 1-4                         | N/A                        | 1-5                     | N/A           | 30         |
| EP-L2 | N/A                         | 1-2                        | 6-10                    | 1-5           | 50-60      |
| EP-L3 | 5                           | 3-4                        | 12-15                   | 6-10          | N/A        |
| EP-L4 | 6-10                        | 5                          | N/A                     | 12-15         | 75         |
| EP-L5 | 12-15                       | 6-10                       | 20-45                   | N/A           | 90         |
| EP-L6 | 20                          |                            |                         |               |            |