



## Round slings



Polyester round slings are used when materials like chain, wire rope could damage the load.

- According to standard EN 1492-2
  Safety factor 7
  Label in protective cover

- Computerized stitching
- Double woven jacket
- Polyester
- Sealed per piece with CE declaration and manual

| Round slings |              |               |  |
|--------------|--------------|---------------|--|
| Productcode  | Capacity     | Circumference |  |
| ESERO1-**Z   | 1000 kg. WLL | 2/3/4/6 m.    |  |
| ESERO2-**Z   | 2000 kg. WLL | 2/3/4/6 m.    |  |

Fill in Circumference "\*\*" in the productcode

## Stage softsteel



Polyester round slings equipped with a steel wire rope instead of the regular

- For extented temperature range, max. 175°C / 347°F
  According EN 1492-2; 13414-1 and 13414-3
  Round sling with steel wire rope instead of the normal polyester lining

| Stage softsteels |              |                |  |
|------------------|--------------|----------------|--|
| Productcode      | Capacity     | Circumference  |  |
| ESERO 1-**SK     | 1000 kg. WLL | 1/2/3 m.       |  |
| ESERO2-**SK      | 2000 kg. WLL | 1/2/3/4/5/6 m. |  |

Fill in Circumference "\*\*" in the productcode

## **Buckle strap**



### Lashings with Buckle

- One piece
- Black lashing
- Width 25mm.

| Buckle straps |        |                  |
|---------------|--------|------------------|
| Productcode   | Width  | Lengths          |
| ESG25L1-**    | 25 mm. | 1/2/3/4/5/6/7 m. |

Fill in length "\*\*" in the productcode

## Ratchet lashing



- Black lashing According EN 12195-2
- 1 or 2 part (2 part is equipped with closed double J hook)

### Ratchet lashings

#### Ratchet 1 part

| Productcode | Load capacity | Length       | Width  |
|-------------|---------------|--------------|--------|
| ESR25L1-**  | 250 kg.       | 3,4,5,6,8 m. | 25 mm. |
| ESR25Z1-**  | 750 kg.       | 3,4,5,6,8 m. | 25 mm. |
| ESR35Z1-**  | 1500 kg.      | 3,4,5,6,8 m. | 35 mm. |
| ESR50Z1-**  | 2500 kg.      | 3,4,5,6,8 m. | 50 mm. |
|             |               |              | 1      |

#### Ratchet 2 part

| Kalchei z pari |               |              |        |  |
|----------------|---------------|--------------|--------|--|
| Productcode    | Load capacity | Length       | Width  |  |
| ESR25L2-**     | 250 kg.       | 3,4,5,6,8 m. | 25 mm. |  |
| ESR25Z2-**     | 750 kg.       | 3,4,5,6,8 m. | 25 mm. |  |
| ESR35Z2-**     | 1500 kg.      | 3,5,8 m.     | 35 mm. |  |
| ESR50Z2-**     | 2500 kg.      | 3,5,8 m.     | 50 mm. |  |

Fill in length "\*\*" in the productcode

### Steels



Steels are according to NEN-EN 12385-4 and colour coding is refering to the length (ARGH).

- $\bullet$  Flexible wire rope slings (construction 6x19+FC and 6x36WS+FC)
- $\bullet$  Available in WLL 1t (d=10mm) en 2t (d=14mm) with or without PVC tube
- Ends with thimble and clamped with a tapered talurit
- Tapered talurit with inspection eye
- 1t version with oversized thimble fi ts a 3,25t bowshackle, 2t fi ts a 4,75t bow-shackle.

| Stage softsteels |              |                 |  |
|------------------|--------------|-----------------|--|
| Productcode      | Capacity     | Working lengths |  |
| CTST1-**         | 1000 kg. WLL | 0,5 - 6 m.      |  |
| CTST2-**         | 2000 kg. WLL | 0,5 - 6 m.      |  |

Fill in working length "\*\*" in the productcode Add a P behind the product code for the PVC tube version , for example: CTST1-01P

## Beam clamp



A beam clamp is a simple and safe temporary anchor point. Ideal for quick attachment of loads using threaded spindle. The clamp can be installed by twisting the spindle, place it over the flange and close tightly.

- Robust construction, frame is made from solid steel plate and a galvanized spindle
- Low head room, wide flange width adjustment range, therefore ideal in many situations

| Buckle straps |               |              |  |
|---------------|---------------|--------------|--|
| Productcode   | Capacity      | Flange width |  |
| ELBC010       | 1000 kg. WLL  | 75 - 230 mm. |  |
| ELBC020       | 2000 kg. WLL  | 75 - 230 mm. |  |
| ELBC030       | 3000 kg. WLL  | 80 - 322 mm. |  |
| ELBC050       | 5000 kg. WLL  | 90 - 322 mm. |  |
| ELBC 100      | 10000 kg. WLL | 90 - 322 mm. |  |

## Chain sets



Completely in black, both chain and components. The chain shown on the left is with a connector, the connector can also be replaced by omega links, also multiple leg chain slings are available.

The displayed sling chain contains of:
• 1 Master link

- 1 Connector
- 1 Metre chain1 Clevis sling hook with latch1 Shortening clutch

| Grade 100 chainsets   |              |               |  |
|-----------------------|--------------|---------------|--|
| Productcode           | Capacity     | Ø & Length    |  |
| BLP-1-06-1.0-TVKCSH-Z | 1400 kg. WLL | 06 x 1000 mm. |  |
| BLP-1-08-1.0-TVKCSH-Z | 2500 kg. WLL | 08 x 1000 mm. |  |
| BLP-1-10-1.0-TVKCSH-Z | 4000 kg. WLL | 10 x 1000 mm. |  |
| BLP-1-13-1.0-TVKCSH-Z | 6700 kg. WLL | 13 x 1000 mm. |  |

| Grade 100 chainsets with shortening clutch |              |              |  |
|--|--------------|--------------|--|
| Productcode Capacity Ø & Length            |              |              |  |
| BLP-1-06-1.0-TVKCSH-I-Z                    | 1400 kg. WLL | 06 x 1000 mm |  |
| BLP-1-08-1.0-TVKCSH-I-Z                    | 2500 kg. WLL | 08 x 1000 mm |  |
| BLP-1-10-1.0-TVKCSH-I-Z                    | 4000 kg. WLL | 10 x 1000 mm |  |
| BLP-1-13-1.0-TVKCSH-I-Z                    | 6700 kg. WLL | 13 x 1000 mm |  |

## Master link



- $\bullet$  According to EN 1677-4 with increased load capacity  $\bullet$  For 1- and 2- leg chains

| Master links |               |             |                 |
|--------------|---------------|-------------|-----------------|
|              |               | Master link | for chain for Ø |
| Productcode  | Load capacity | Ø 1 leg     | Ø 2 leg         |
| BLP-MLF-13-Z | 2300 kg.      | 6 mm.       | 6 mm.           |
| BLP-MLF-16-Z | 3500 kg.      | 8 mm.       | -               |
| BLP-MLF-18-Z | 5000 kg.      | 10 mm.      | 8 mm.           |
| BLP-MLF-20-Z | 7600 kg.      | 13 mm.      | 10 mm.          |

## **Bow Shackles Pin/Bolt**



- Allowed to use for lifting purposes
- Galvanized
- All shackles are marked with: WLL, Batchcode of the manuafacturer, CE mark, Mark of the manufacturer
- Safety factor 6
- Conform the NEN 13889
- Temperature range: -20° C up to + 200° C
  2t, 3,25t and 4,75t are available in black

| Bow shackles pin/bolt |              |        |        |
|-----------------------|--------------|--------|--------|
| Productcode           | Capacity     | Ø Pin  | Ø Bow  |
| JHBB01000             | 1000 kg. WLL | 12 mm. | 9 mm.  |
| HBB02000Z             | 2000 kg. WLL | 16 mm. | 13 mm. |
| HBB03250Z             | 3250 kg. WLL | 20 mm. | 16 mm. |
| HBB04750Z             | 4750 kg. WLL | 22 mm. | 19 mm. |
| JHBB06500             | 6500 kg. WLL | 27 mm. | 22 mm. |

## Automatic self-leveling rotary laser



The right choice for users who need a 360°, one-person leveling solution right out of the box.

- Self leveling
- Robust, shock-resistant housing
- Leveling range 5 °
- Range 300 m
- Rotation speed 600 RPM

| Automatic self-leveling rotary laser |                                       |  |
|--------------------------------------|---------------------------------------|--|
| Productcode                          | Description                           |  |
| RT-SLL-ST                            | Self-leveling rotary laser kit        |  |
| RT-TP-ST                             | Tripod for self-leveling rotary laser |  |

## Windwarning meter



The Windwarning meter was developed for alarming preset windspeed conditions. Two alarms could be set and will be announced either optical via a red LED and an acoustic sounder

- Measures Average Windspead
- Measures Actual Windspeed
- ullet 4 Alarms available for low and high wind speeds
- Optical and acoustic alarm
- Very low power consumption, works on 2 AA batteries
- Swiss made

| Windwarning meter |                   |
|-------------------|-------------------|
| Productcode       | Description       |
| RT-VVVS           | Windwarning meter |

### S.T.A.C. Chain



Special Theatrical Alloy Chain (STAC) is ideal for theatrical rigging applications where bridle adjustability is required Meets EN 818-1 & EN 818-2

- Workingload limits of 5,4t, Safety factor 4:
- Heat treated Grade 80 Alloy Steel
- Fire & Abrasion resistant
- After production each link tested
- Easy Identifi cation: embossed with STAC and CM
- Link accepts up to 3/4" shackle.

#### S.T.A.C. Chains

| Productcode  | Load capacity | Length              |
|--------------|---------------|---------------------|
| S-695550D250 | 5400 kg.      | 76 m./250 ft. drum  |
| S-695550D500 | 5400 kg.      | 152 m./500 ft. drum |
| S-STAC-0.95  | 5400 kg.      | 0,95 m. (10 links)  |
| S-STAC-1.52  | 5400 kg.      | 1,52 m. (16 links)  |

### Multitool



Cut from 4mm hardened steel the Multitool offers exceptional durability and versatility. It includes 14 separate tools designed around some of the most common needs in the professional rigging industry.

- 3/8", 1/2", 3/4" nut tools
- 7mm (M6) square nut tool 18mm (M10), 20mm (M12), 24mm M14) nut tools
- 4mm and 6mm eyelets
- Wire stripper (x2)
- Wingnut tool
- Barndoor tool
- Bottle opener

| entification | IAHAI |
|--------------|-------|
|              | IUDCI |
|              |       |

| Productcode | Length x Width | Weight   |
|-------------|----------------|----------|
| ELMULTITOOL | 180 x 80 mm    | 0,15 kg. |

## Four Way Podger Wrench



Four wrench sizes in one tool! The Wrench comes in a chrome plated finish, with a slot and D-ring adapter for attachment to standard rigger tool lan-yards for safer working at height.

- 4 socket sizes: 17, 19, 21, 24mm
- 24cm short handle design
- Nickle chrome plated finish
- Pointed end handle, ideal for knocking out truss pins
- Includes D-ring for lanyard attachment

### Identification label

| Productcode  | Length  | Weight   |
|--------------|---------|----------|
| ELWRENCH4WAY | 246 mm. | 0,48 kg. |

# **Recoilless Hammer Nylon**



• Rocoirlless Hammer with nylon caps

| Clevis sling hooks |                                   |
|--------------------|-----------------------------------|
| Productcode        | Description                       |
| RT-HAM-40          | Recoilless Hammer with nylon caps |

## **Recoilless Hammer Combi**



• Rocoirlless Hammer with nylon and steel cap

| Shortening Clutch |                         |
|-------------------|-------------------------|
| Productcode       | Description             |
| RT-HAM-40C        | Recoilless Hammer Combi |

# Layher Hammer 600gr



- Black
- With nail extractor
- Solid gripWeighs 600gr

| Layher Hammer 600gr |                     |
|---------------------|---------------------|
| Productcode         | Description         |
| RT-HAM-LH           | Layher Hammer 600gr |