

## **Starcon Lifting Eye Flexible Coupling**

## **Product information**

The Starcon lifting eye flexible coupling joint is used for lifting spherical anchors embedded in precast concrete elements. The spherical claw grabs the head of the spherical anchor. The mounted chain enables the Starcon flexible lifting eye to be used at many different angles. The equipment can be reused for many lifting operations.

 $\label{lem:Areas of application: Used for Starcon spherical anchor.} Areas of application: Used for Starcon spherical anchor.$ 

Advantages: Quick connection and disconnection of anchor.

The self-locking lifting eye prevents accidental release, while the lifting eye can rotate freely around the axis of the anchor.

Its unique geometry allows the anchors to carry their full load even when pulled perpendicularly.

Ability to replace worn components.

**Load group:** 1.3t – 20t

Technical information: CE marking according to MD 2006/42 EF

Starcon product is designed according to EN13155-2009 and follows the guidelines of VDI/BV-BS 6205 and DS/CEN/TR 15728.

Marking: CE-marked, batch code, load group + S(Starcon)
Finish: Electro-galvanized - Corrosion class C3 - ISO 12944-2.

**Note:** The delivery time for the individual products is estimated and if the desired quantity is not in stock, please contactive Danmark A/S – Starcon for information on the applicable delivery time.

| Part Code    | Load grp. t | b<br>mm | d<br>mm | h<br>mm | L<br>mm | Weight | Delivery time |
|--------------|-------------|---------|---------|---------|---------|--------|---------------|
| 650230013001 | 1-1.3       | 50      | 34      | 110     | 182     | 0.7    | 10            |
| 650230025001 | 1.5-2.5     | 60      | 42      | 120     | 210     | 1.28   | 10            |
| 650230050001 | 3-5.0       | 60      | 55      | 120     | 237     | 2.73   | 10            |
| 650230100001 | 6-10.0      | 100     | 74      | 200     | 340     | 7.05   | 10            |
| 650230200001 | 12-20.0     | 120     | 110     | 250     | 484     | 17     | 10            |

## Blueprint

