



Fixing Socket with Flat End Starcon

Product information

Starcon fixing Socket with flat end enables fast and cost-effective structural connections. This fastener insert is designed for installation at slab edges and slab surfaces in precast concrete elements. It is anchored to the concrete using reinforcing steel, which is inserted through the cross hole on site.

This product must not be used for lifting but is intended for structural fastening connections. The top of the fastener insert is cylindrical with internal thread used to fasten bolts.

Applications: Used for permanent fastening

Advantages: This cross-hole fastening insert is designed for permanent fastening of the workpiece at sheet edges and plate surfaces. Suitable for a wide range of applications, including fastener components and equipment

Load group: M8 – M20

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.

EPD: Our Environmental Product Declarations (EPDs) are available in the LCA NO calculator/software. These EPDs have been prepared in strict accordance with ISO 14025 and EN 15804 standards.

Download the EPDs from the LCA database:

Untreated Products: [Starcon Lifting and Handling Systems for Concrete elements - Untreated - EPD Norge](#)

Surface treated Products: [Starcon Lifting and Handling Systems for Concrete elements - Surface Treated. - EPD Norge](#)

Marking: Starcon, Threaded size

Finish: Electro-galvanized - Corrosion class C3 - ISO 12944-2. Stainless steel - Corrosion class C5 - ISO 12944-2

Warning: This product is not to be used for lifting.

Note: The delivery time for the individual products is estimated and if the desired quantity is not in stock, please contact [CERTEX Danmark A/S – Starcon](#) to get information about the applicable delivery time.

| Part code | Thread mm | Length mm | Finish | L | a mm | D mm | e mm | f mm | g mm | M mm | Weight kg | Packing Qty. | Delivery time |
|----------------|-----------|-----------|------------|----|------|------|------|------|------|------|-----------|--------------|---------------|
| 650515NK2117VA | M8 | 53 | Stainless | 53 | 9 | 11 | 8 | 28 | 7.5 | M8 | 0.012 | 800 | 2 |
| 650515NK2117ZN | M8 | 53 | Galvanized | 53 | 9 | 11 | 8 | 28 | 7.5 | M8 | 0.012 | 800 | 10 |
| 650515NK2127VA | M10 | 57 | Stainless | 57 | 13 | 13 | 10 | 25 | 10 | M10 | 0.023 | 650 | 2 |
| 650515NK2139VA | M12 | 55 | Stainless | 55 | 15 | 16 | 12 | 20 | 12.3 | M12 | 0.03 | 500 | 10 |
| 650515NK2161VA | M16 | 80 | Stainless | 80 | 20 | 22 | 15 | 30 | 12.3 | M16 | 0.085 | 150 | 2 |
| 650515NK2171VA | M20 | 95 | Stainless | 95 | 22 | 27 | 18 | 35 | 14.3 | M20 | 0.18 | 75 | 10 |

Blueprint

