



## 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 mm	a mm	D, mm	e mm mm	f mm mm	g mm mm	Mmm 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

