



## Eye Spherical Anchor Starcon

### Product information

The Starcon eye anchor is a steel component with a specially designed end that ensures solid anchoring in hardened concrete. Its cylindrical head connects seamlessly with a Starcon lifting eye for efficient lifting. The eye anchor is used in specific applications where the element has a thinner width, reducing the load capacity, and where a spherical anchor cannot be used.

This is compensated by placing a reinforcing rod through the eye to increase the load-bearing capacity of the anchor foot in the concrete. The eye anchor is particularly suitable for slender reinforced concrete elements such as thin elements and beams as well as lightweight concrete elements. It should always be used with rebar, which is mounted at the end where the eye is and should never be used without.

**Areas of application:** Thin elements, columns and beams

**Advantages:** Ideal for slim concrete elements.

Quick connection/disconnection with shapes and lifting eyes, perfect for efficient transport and setup.

**Load group:** 1.3t – 20t

**Technical data:** 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:** CE-marked, batch code, load group + S(Starcon)

**Finish:** Untreated - Corrosion class C1 - ISO 12944-2. Hot-dip 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 contact [CERTEX Danmark A/S – Starcon](#) to get information about the applicable delivery time.

Part code	Load grp. t	Length mm	Finish	D mm	D1 mm	H mm	L mm	Ø mm	Weight kg	Delivery time
65011301300651	1.3	65	Untreated	10	19	21	65	10	0.06	10
65011301300652	1.3	65	HDG	10	19	21	65	10	0.06	2
65011002500451	2.5	90	Untreated	14	26	33	90	14	0.17	10
65011002500452	2.5	90	HDG	14	26	33	90	14	0.17	10
65011305001201	5	120	Untreated	20	36	43	120	20	0.43	2
65011305001202	5	120	HDG	20	36	43	120	20	0.43	2
65011310001151	10	115	Untreated	28	46	57	115	25	0.77	2
65011310001801	10	180	Untreated	28	46	57	180	25	1.16	10
65011310001802	10	180	HDG	28	46	57	180	25	1.16	10
65011320002501	20	250	Untreated	39	69	82	250	38	3.17	2
65011320002502	20	250	HDG	39	69	82	250	38	3.17	2

Blueprint

