

## STA-SA Conical Double-sided Anchor Starcon

## **Product information**

Starcon STA-SA is ideal for elements that need to be turned from horizontal to vertical position, as well as for installation and assembly. The semicircular notch in the side allows for the placement of reinforcing bars along the anchor, ensuring efficient anchoring and handling of many different types of lifting applications.

The anchor head has a hole for mounting a ring coupling and additional holes for additional reinforcement. Its unique design ensures gentle handling, as the ring coupling rests on the knobs and returns the force to the element, and lateral loads are carried by the anchor and not the concrete, preventing peeling.

Areas of application: Concrete elements that need to be turned.

Advantages: Multiple reinforcement placement options ensure optimal lifting performance.

Flipping Elements

Quick connection/disconnection with shapes and Starcon ring coupling, perfect for efficient transport and setup.

**Load group:** 2.5t – 17t

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: <u>Starcon Lifting and Handling Systems for Concrete elements - Untreated - EPD Norge</u>
Surface treated Products: <u>Starcon Lifting and Handling Systems for Concrete elements - Surface Treated. - EPD Norge</u>

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. If the desired quantity is not in stock, please contac CERTEX Danmark A/S – Starcon for information on the applicable delivery time.

Part code	Load grp. t	Length mm	Finish	L mm	a mm	b mm	c mm	g mm	Hole mm	Weight kg	Delivery time
65012302502301	2.5	230	Untreated	230	55	14	10	45	14x20	0.66	2
65012302502302	2.5	230	HDG	230	55	14	10	45	14x20	0.66	2
65012304002701	4	270	Untreated	270	70	18	10	70	18x22	1.5	2
65012305002901	5	290	Untreated	290	70	20	15	70	20x22	1.71	2
65012305002902	5	290	HDG	290	70	20	15	70	20x22	1.86	2
65012307503201	7.5	320	Untreated	320	95	26	15	90	26x30	2.36	2
65012307503202	7.5	320	HDG	320	95	26	15	90	26x30	2.51	2
65012310003901	10	390	Untreated	390	95	28	20	90	28x30	4.1	2
65012310003902	10	390	HDG	390	95	28	20	90	28x30	4.1	2
65012312505002	12.5	500	HDG	500	150	35	20	90	35x45	8.24	2

## Blueprint

