



## **Starcon STA-S spread anchor**

## Product information

Starcon STA-S, also known as spread anchor, has feet that spread and provide increased strength during the lifting operation, as part of the load is absorbed into the feet. The anchor head has a hole for attaching a ring coupling. The versatile split anchor is equipped with an additional hole for placing additional reinforcement, making it usable for many applications in both thin panels and large surface plates.

For special applications and very thin walls, it can also act as a two-hole anchor with extra holes for extra reinforcement. The STA-S split anchor can be used without additional reinforcement but has the option of installing additional reinforcement if necessary, making it highly flexible and applicable to many different types of precast concrete elements.

Areas of application: Walls, beams, thin elements and columns
Advantages: Versatile lifting options for different elements.
Ensures optimal lifting performance.
Quick connection/disconnection with shapes and Starcon ring coupling, perfect for efficient transport and setup.
Load group: 1.4t – 22t
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

Part code	Load grp. t	Length mm	Finish	L mm	a mm	b mm	c mm	Hole mm	Weight kg
65012202501501	2.5	150	Untreated	150	30	14	10	14x20	0.32
65012202501502	2.5	150	HDG	150	30	14	10	14x20	0.32
65012202502001	2.5	200	Untreated	200	30	14	10	14x20	0.42
65012205001801	5	180	Untreated	180	40	20	10	20x22	0.75
65012205001802	5	180	HDG	180	40	20	10	20x22	0.78
65012205002401	5	240	Untreated	240	40	20	10	20x22	1.01
65012205002402	5	240	HDG	240	40	20	10	20x22	1.05
65012207502601	7.5	260	Untreated	260	60	26	16	26x30	1.68
65012207502602	7.5	260	HDG	260	60	26	16	26x30	1.8

## Blueprint

