



## **Wirebox Starcon**

## **Product information**

The Starcon wire box consists of a high-strength steel wire rope and a steel box and is used in concrete elements when these are to be mounted next to each other. It is installed in concrete elements before pouring.

Once the joint between the concrete elements has been established, the longitudinal shear forces are divided into an angled compression function and a horizontal tensile function. The wire box can be placed in the wall reinforcement and attached to the formwork using recess boxes, nails, magnets or adhesives, depending on the type of formwork.

Areas of application: Used for wall extensions, corner joints or wall-ceiling joints.

Advantages: Creates clean and consistent joints.

Cost-effective reduces the need for complex and expensive formwork, provides a simple and affordable solution for joint formation. **Load group:** W60 – W140

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: Electro-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 contac<u>CERTEX Danmark</u> <u>A/S – Starcon</u> to get information about the applicable delivery time.

Part Code	Туре	Length mm	L mm	H mm	B mm	L1 mm	SL mm	d mm	Delivery time
650190W060	60	60	160	20	50	190	60	6	2
650190W080	80	80	160	20	50	190	80	6	10
650190W100	100	100	160	20	50	190	100	6	10
650190W120	120	120	160	20	50	190	120	6	2
650190W140	140	140	200	20	71	190	150	9	10

## Blueprint

