<b>CS-Hybrid</b>

Your partner:		



**EN 1/2** 

Stand 02/2020

16016!

SO

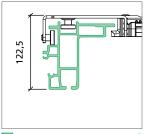
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Enquiry	□ Order	Reference no. (Customer)
Customer no.:		Order address:
Customer:		
Contact person:		Delivery address:
Telephone:		
E-mail:		Requested delivery date:

# Verdeck Edscha TS CS-Hybrid

## **Basic roof components**

■ DB-design reinforced according to EN 283 (see page 12) Suitable for intermodal transport and tested by Deutsche Bahn German Railways

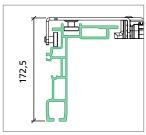


Standard body width:

2550 mm

2570 mm





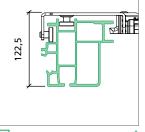
CS-Hybrid Volumen \*



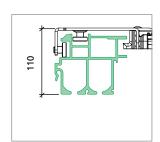
- ☐ Standard Endlaufwagen with automatic adjustment mechanism (for all Hybrid-Profiles):
  - ☐ with locking assembly without locking assembly
- ☐ 1 x 700 N per side ☐ 1 x 1000 N per side (for gantry beam >30 kg - < 50 kg

### **Piece**

Quantity of roofs with identical parameters



CS-Hybrid Universal \*



**Body length:** 

CS-Hybrid \* **Universal Classic** 

#### **End Carriage rear portal reinforcement**

only for the profiles Universal / Universal Classic (Adjustment range 2435 - 2770 mm)

■ Width-adjustable End Carriage

with automatic adjustment mechanism (70°, 1 x 700 N per side) for gantry Beam (without locking assembly)

■ Width-adjustable End Carriage with automatic adjustment mechanism

assembly (2 x 500 N per side)

- (1 x 700 N per side) ■ Width-adjustable End Carriage with automatic adjustment mechanism and locking
- \* Standard version in accordance with the current product description. Aluminium roof profiles are not included in the scope of delivery.

#### **Necessary construction components for rear**

Components are in reference to standard body width 2550 mm

CS-Hybrid without rear end

Gantry beams (see page 14)

- Gantry beam **Standard** (H: 130 mm)
- ☐ Gantry Beam Volumen (H: 190 mm) Rear end adapter

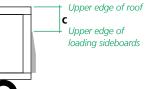
including screws and screw nuts (see page 14)

End bow BG (see page 14)

TailWing (see page 18)

☐ TailWing CS (400-900)

☐ TailWing CS (901-1200)



Construction Kit TailWing ≤2600 mm (see page 18)

- ☐ TailWing CS (400-900)
- ☐ TailWing CS (901-1200)

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rights are held by European Trailer Systems GmbH, including those for patent applications. All powers of disposal, such as copying and dissemination rights, are held by us. Please note the copyright notice according to DIN ISO 16016! EN 2/2 Stand 02/2020 Assembly kit (see page 14 / 16) incl. clamping strips Clamping strips (see page 14 / 16) Assembly kit CS-Standard front ☐ rear Clamping strip kit (Standard/Volume/Universal) front Assembly kit CS-Volume ☐ front rear Clamping strip kit (Standard/Universal) rear Assembly kit CS-Universal ☐ front rear Clamping strip kit (Universal Classic) front & rear Assembly kit CS-Universal Classic front rear ☐ Clamping strip kit (Volume) rear **Optional construction components Both-sided movable End Carriage front** Gantry beam / End bow front (see page 20) ☐ Gantry beam 130 mm for standard width 2550 / Standard end carriage with automatic 2570 (additional locking neccessary) adjustment mechanism (for all Hybrid-Profiles with locking): Gantry beam 190 mm for standard width 2550 / ☐ 1 x 700 N per side 2570 (additional locking neccessary) ☐ 1 x 1000 N per side End bow BG (for gantry beam >30 kg - < 50 kg) ☐ End bow BG with locking assembly End carriage front for portal reinforcement ☐ Cable-locking mechanism for clearance only for the profiles Universal / Universal Classic on both sides (Adjustment range 2435 - 2770 mm) **XL-design** according to EN 12642 XL (see page 22) Width adjustable end carriage Roof reinforcement CS-Hybrid 4-rope with automatic adjustment mechanism (70°, 1 x 700 N per side) for gantry beam (without locking) ☐ Roof reinforcement CS-Hybrid 8-rope ■ Width adjustable end carriage with automatic Roof pitch 25 mm adjustment mechanism and locking (65°, 1 x 700 N per side) DrySystem (see page 22) Width adjustable end carriage with automatic adjustment mechanism and locking (65°, 2 x 500 N per side) TIR (see page 22) Optional accessories (see page 24) Attention! Not suitable for Profile "Universal Classic" Side tarpaulin roller CS-Hybrid \*\* Side tarpaulin roller CS-Hybrid Universal Classic ☐ Side tarpaulin roller with clip Pcs. ☐ Side tarpaulin roller (1) ☐ Side tarpaulin roller without clip Pcs. ☐ Belt roller Pcs. ☐ Side tarpaulin roller SPR-4 Pcs. Pcs. ☐ Side tarpaulin roller (2) ☐ Tarpaulin deflector plate (kit) Pcs. Stanchion roller carrier Stanchion roller carrier \*\* Pcs. Roller with flap (d) Pcs. CS 125 / CS 175 (a) ☐ Stanchion roller carrier (e) Pcs. ☐ Stanchion roller carriage rotatable (b) Pcs. ☐ Stanchion roller carrier (f) Pcs. ☐ Stanchion roller carrier (c) Pcs. ☐ Stanchion roller carrier (g) Pcs (to be used with curtain roller 40 38 031 360 only) **Profile seal** Standard//Universal Volumen Universal Classic grey black grey black grey ☐ black Roll Roll ☐ 13700 x 125 mm Pcs. 13700 x 110 mm Pcs. Pcs. 14000 x 120 mm ☐ 18500 x 125 mm Pcs. 18500 x 110 mm Pcs. 33000 x 120 mm Pcs. 33000 x 120 mm m

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Special lengths on request from the contractual partner.

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