

BOS Tender Specifications

Please complete the text to suit your requirements.

2 part split double acting door frame for subsequent installation

Headpiece: If the structural wall measurement is chosen larger, a chasing out of the wall construction in the area of the pivot hinge is not necessary.

Alternative, without larger structural wall opening and without chasing out the UA profile:

Headpiece: the door leaf measurement becomes smaller and the height of the pivot hinge.

- The basics for steel frames (see BOS Compendium)

CareTech 2 part split double acting door frame for almost all wall types, encompassing the wall

based on following technical data:

Amount: ...

BOS profile: QYzwd/YzwdBsd

Design: 2 part split
☐ single leaf
☐ 2 leaf

Material:
☐ primed
☐ powder coated, RAL ...
☐ silk gloss (standard)
☐ matt
☐ textured

☐ Stainless steel (visible surface grain 240 brushed and polished):
☐ Inox 304 (1.4301):
☐ Inox 316ti (1.4571):
☐ Premium quality
☐ Top P quality
☐ Design quality (overall width max. 1450 mm)
☐ Top D quality (overall width max. 1450 mm)
☐ raw (visible surface untreated for further processing on site)
☐ ...

Sheet thickness: ☐ 1,5 mm
☐ 2,0 mm

Measurements (W x H):

Structural wall measurement: ... x ... mm
 Rebate measurements: ... x ... mm
 Receiving opening: ... mm
 Total depth of frame: ... mm
 Architrave front / back: ☐ 65 / 62 mm
☐ ... / ... mm
 Backbend front / back: ☐ 15 / 15 mm
☐ ... / ... mm

Handle height: ☐ 1050 mm
☐ 850 mm
☐ ... mm

Subject to technical modifications and errors.

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- Stainless steel striking plate: inclusive
☐ for standard DIN lock
☐ ...
- Metre mark: pre-punched
- Foundation bedding: ☐ 0 mm
☐ 30 mm
☐ ... mm
- Anchor: ☐ trapeze anchor
☐ ...
- Pivot: Dorma 8066
☐ ...
☐ DIN right
☐ DIN left
- Emergency release: ☐ prepared for Newstar C-5-C
☐ ...

Further specifications:

- ☐ Snap-off transportation guards (standard for powder coated frames)
☐ Potential equalisation (earthing)
☐ ...

Notes:

- Installation should be carried out by experienced personnel!
- For 2 part split frames we recommend intermittent foaming in the area of the hinge pockets.
- Colour deviations in powder coating, in particular in metallic paints, between elements powder coated in the same colour can occur. These are due to the different subsurfaces and no liability can be derived.

Recommendations:

- For stud walls with a width >1000 mm, choose a material strength of 2 mm (high rigidity).

LEED- und DGNB Criteria:

BOS Best Of Steel combines frame design with sustainable building. BOS steel frames in various designs can be found in the product databank of greenbuildingproducts.eu, which have been evaluated according to LEED and DGNB criteria.

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