MASTERS OF METAL

EBE 75 Vertical pivot

In corten steel

EBE 75 Vertical pivot

In corten steel.

- Supply and installation of doors, windows, and facades, in fixed and openable sashes, for doors with pivot opening, built with thermal break profiles Secco Sistemi EBE 75. The frame sections are made by seamlessly joining two metal shells (one whole and one external) with extruded polyamide filled with fibreglass and joined to the parts by high-density polyurethane resin. The metal shells are obtained by cold-rolling profiling strips of Cor-Ten steel (Fe510X) with a thickness of 15/10, eN1049 standard.
- The folding unit must be kept open so that the stainless steel alignment brackets can be inserted, even in the case of continuous surface welding. The assembly of the frames is carried out by continuous welding of the contact surfaces followed by grinding and restoration of the surface finish. The doors have internal and external profile complanarity and the following visible sections: fixed 47 mm side node, opening side node of 109 mm, central node for the two wings 156 mm, mandatory depth of 65 mm.

- Water, air, and wind sealing system doors with double mortise gasket (one level of closed joint gasket). Mobile sill for floors for doors. The frames are complete with glass, (insert glass type) fixed with glazing beads (select one of the following options) | Squared | Gothic | Thin | in corten steel, spaced from the external surfaces by means of EPDM or silicone gaskets, and from the internal surfaces by means of pressure-inserted EPDM gaskets.
- The doors are equipped with steel hinges, concealed steel closing mechanisms, and hot burnished stainless steel. The system provides locks with an adequate number of locking points which are proportioned with the height of the sashes and hinges for adjustable and concealed pivot hinges in corten steel. Oxidized surfaces finished with acid etching, oxidation, passivation, and waxing processes. The handles complete the set and are available in different shapes, materials, and finishes, including corten steel.

MASTERS OF METAL

UNITED KINGDOM
METALFORM
NORWAYMETAL LTD
53 Chelsea Manor Street

London, SW3 5RZ

SALES@METALFORM.UK

SALES@METALFORM.UK +44 20 81298814 **GERMANY**

METALFORM GMBH
Carl-Zeiss-Ring 15A
85737 Ismaning
SALES@METALFORMGROUP.DE
+49 17663630406

NORWAY

METALFORM AS
Brochmannsveien 2
1950 Rømskog
SALG@METALFORM.NO
+47 401 62 446

METALFORMGROUP
SALES@METALFORMGROUP.COM