

1. Introduction of IQDoors IQSteel Family PROTUM Line

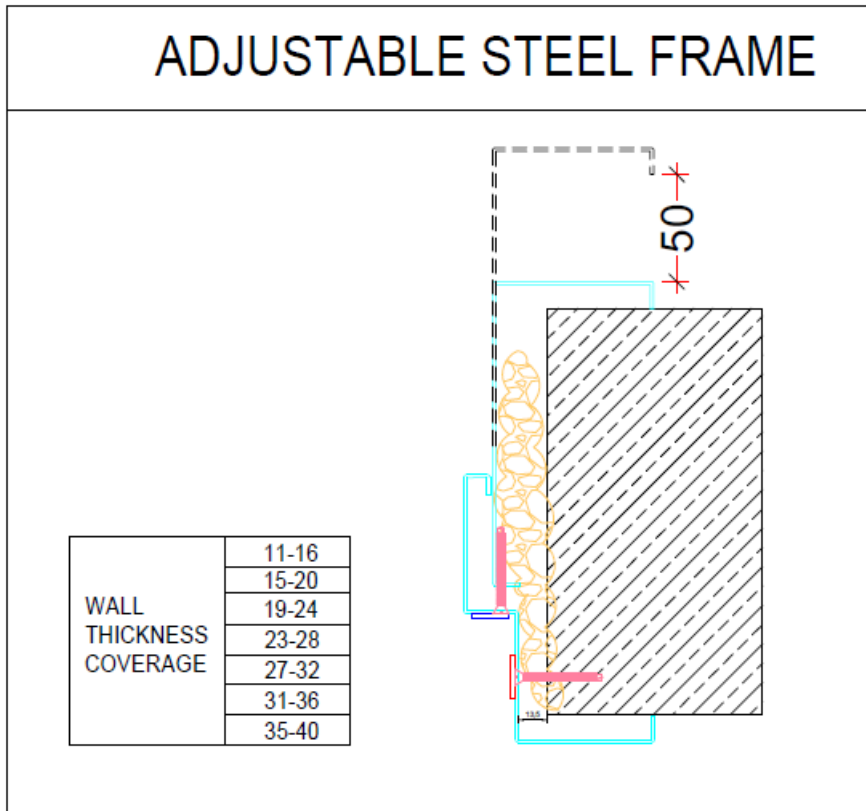
b. Protum Steel Frame Types

Scope of delivery

Material:

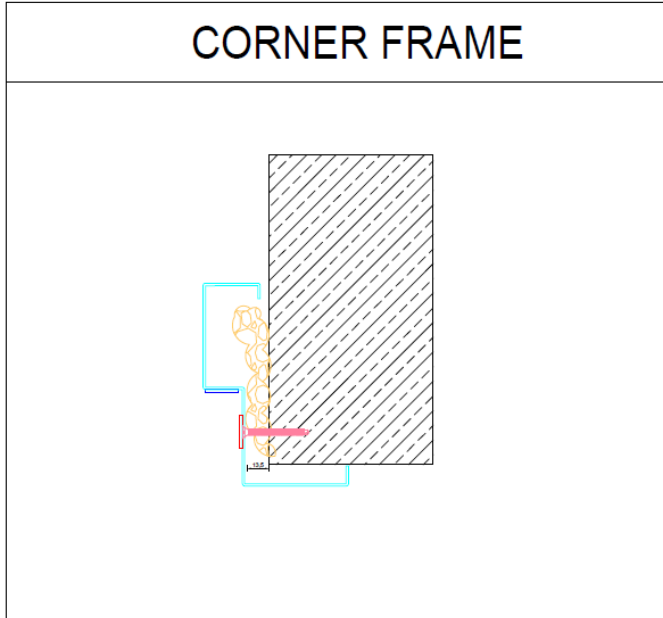
Hot galvanized thin sheet, 1.5 mm thick zinccoated steel, polyester powder coated RALcolour, black acoustic seal + intumescent seal. 50mm adjustment availability which is one of the largest in market, starting from 110mm wall thickness up to 400mm in below mentioned intervals. 65mm-75mm architraves.

i. Wraparound Frames



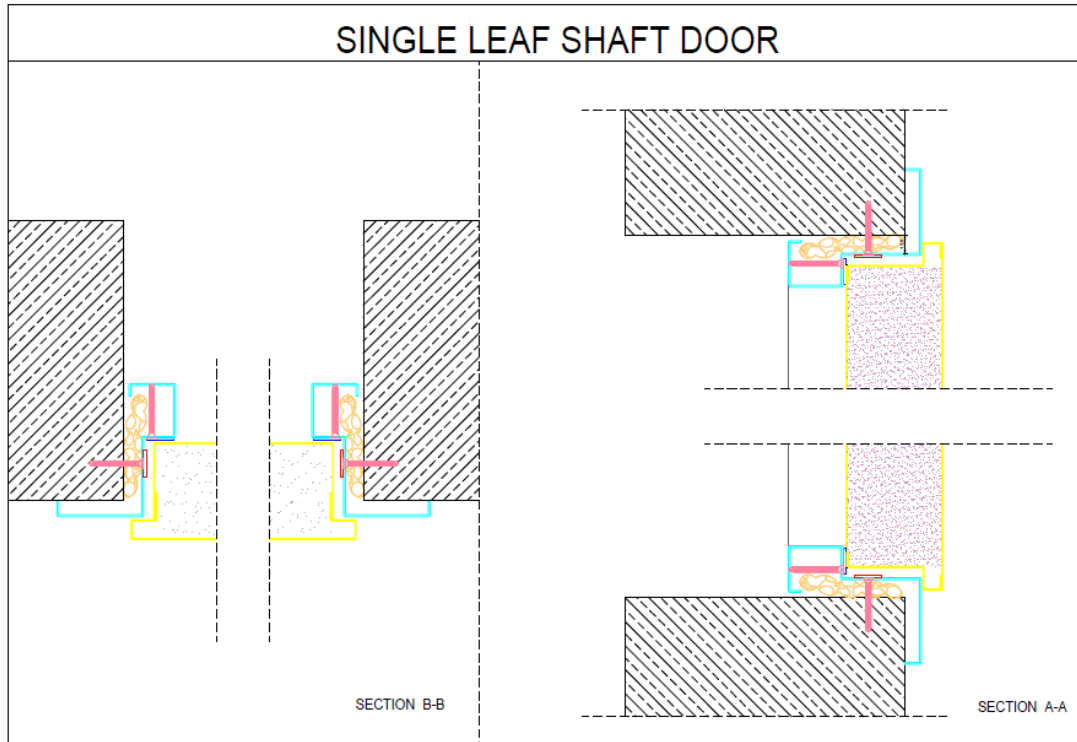
ii. Corner Frame

Over 400mm wall thickness or where necessary corner frame is used that has a 124mm wide.



iii. Shaft Door Frame,

Shaft door frames have the same functionality and dimension of the corner frame but 4 sided frame system.



Scope of delivery

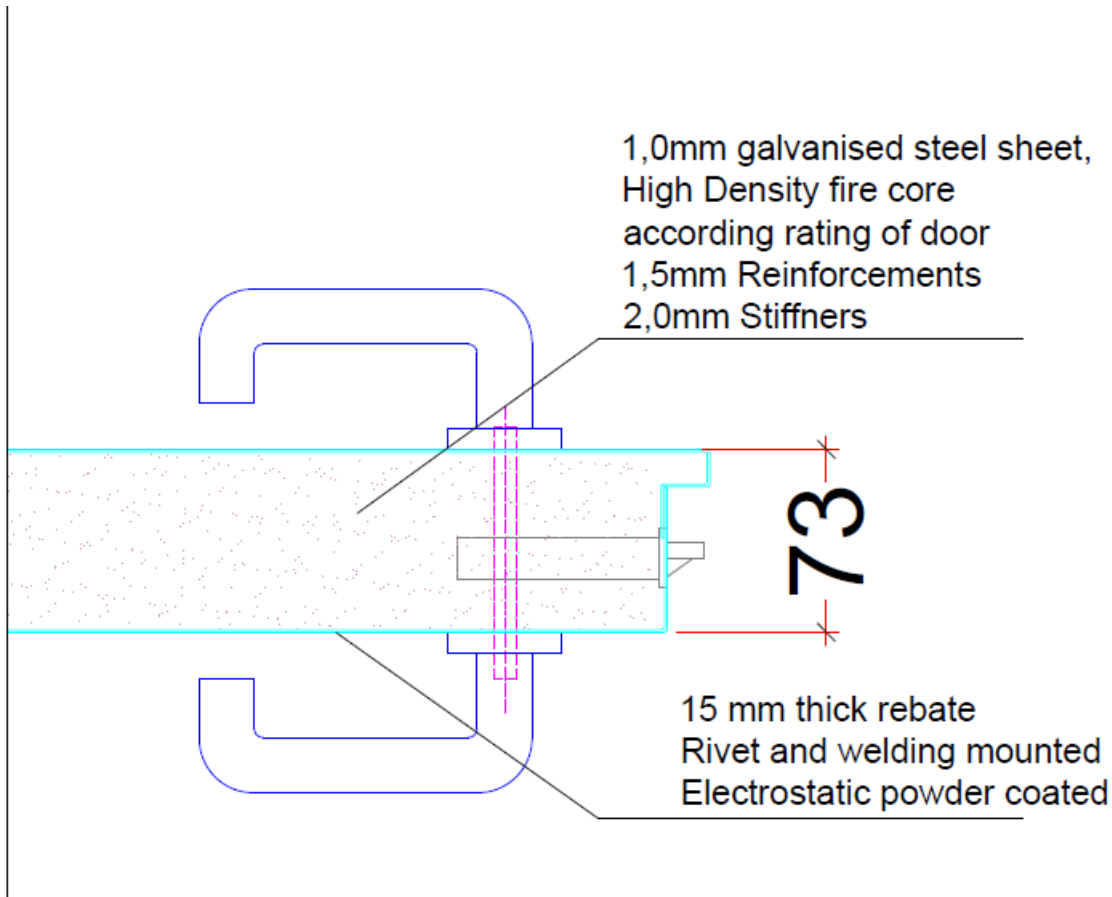
IQDoors IQSteel Family

c. Protum Door Leaf Construction

Material:

Hot galvanized thin sheet, 1.0 mm thick zincoated steel, polyester powder coated
RALcolour, 73mm total thickness, Reinforcements and stiffners are used
accordingly.

36-48kg/m2 avarage weight depend up to fire rating.



Scope of delivery

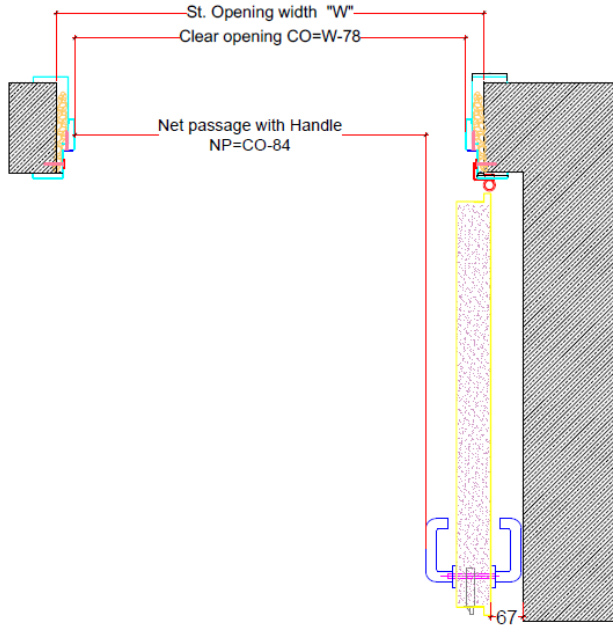
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Protum Opening Angles&Positions

Capability:

90 degree and 180 degree opening are both possible with large capability of clear opening dimensions.

90° opening of door



180° opening of door

