## Performances

- Fire resistance
- Jet Fire resistance
- Explosion resistance
- Gas tightness
- Air tightness
- Wind tightness
- Water tightness
- Sound insulation
- Thermal insulation
- Ease of operation
- Durability
- Efficiency for maintenance
- Optional

H60/H120 in accordance with IMO Resolution MSC.307(88). J30/J60.

Up to 110 kPa, 200ms blast, isosceles triangular, (no destruction of door performance).

Standard air leakage rate 0.3 m³/m²/h @ 50 Pa.

Class 4 in accordance with EN12207.

Class C4 in accordance with EN12210.

Class 6A in accordance with EN12208.

Standard sound insulation value of 36 dB.

 $U = 0.5 W/m^2 K$ .

Standard opening force of 65N.

Design lifetime of over 30 years with normal maintenance.

Easy accessibility and spare parts are normally available from stock.

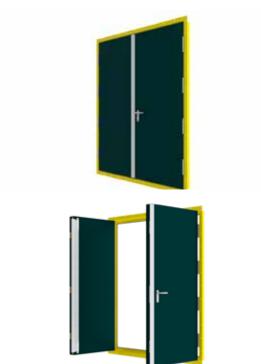
- bullet resistance FB7 non-splinter in accordance with EN 1522/1523.
- in full compliance with Norsok C-002.
- sound insulation value up to 48 dB.
- Aesthetics Thickness: 115 mm.

Doors can be supplied in:

- stainless steel 316L micropeen / glassblasting finish.
- stainless steel 316L standard 2-layer onshore coating.
- stainless steel 316L standard 3-layer offshore coating.

Standard RAL end colors included and chosen by client.

## Technical drawing



## Hardware



Stainless steel center latch ID211 / ID221



Stainless steel hinges ID254



Seal ID164



Doorhandle ID155 / ID156



Doorcloser ID261



Panic opening device . ID281



