## Performances

Fire resistance

· Efficiency for

maintenance

• Explosion resistance

A0/A60 in accordance with IMO Resolution MSC.307(88).

Up to 10 kPa, 200ms blast, isosceles triangular, (no destruction of door

performance).

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

Air tightness Class 2 in accordance with EN12207.

Wind tightness Class C4 in accordance with EN12210.

Water tightness
Sound insulation
Class E1050 in accordance with EN12208.
Standard sound insulation value of 36 dB.

Thermal insulation U = 0.5 W/m²K.

• Ease of operation Standard opening force of 65N.

Durability Design lifetime of over 30 years with normal maintenance.

Easy accessibility and spare parts are normally available from stock.

Optional - 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:

- galvanized steel DX51D + Z275 - standard 2-layer onshore coating.

- galvanized steel DX51D + Z275 - standard 3-layer offshore coating.

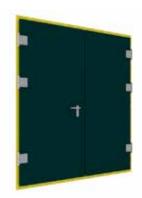
- stainless steel 316L - micropeen / glassblasting finish.

- 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



Doorhandle ID155 / ID156



Stainless steel hinges ID200



Doorcloser ID261



Seal ID122



Panic opening device ID281



