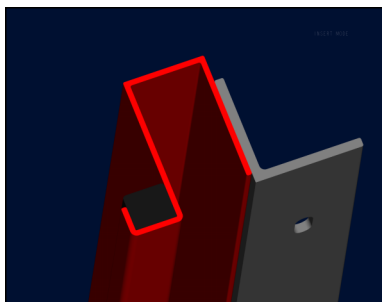
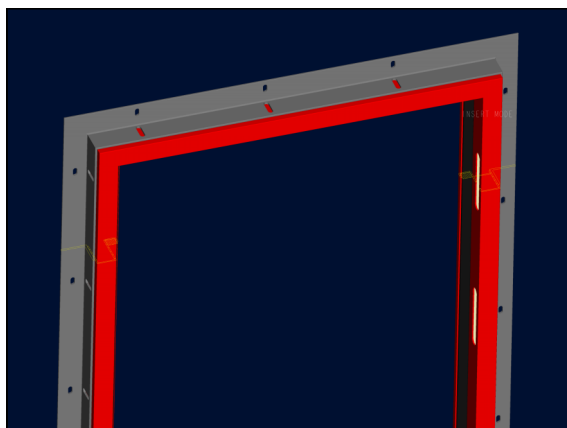




A60 HINGED DOORS

- P_1H-A60Y (visible hinges)
- P_1H-A60Y_INT (hidden hinges)



OPTIONALS

- Square porthole (window)
- Round porthole (window)
- Hose port on lower part
- Magnetic door proximity switch
- Hidden door closer with electric module for open position
- Dropdown sill "Comaglio" or similar
- Different surface finiture for hinges and lockset plate.
- Rubber gasket color : brown & white

STANDARD FEATURES :

- IMO MED Certification A60 Rated Class
- Nr 3 Adjustable Hinges "Simmonsverke" satin chrome
- Hidden Self closing door "DormaKaba"
- Lockset "Schwepper" (standard)
- Rubber gasket black color
- Standard painting powder coating RAL codes
- 3 type of sill configuration (A-B-C)
- 45° edge cutting on corner profile (trimlist)



Bimar Srl

Via San Giuseppe, 5 Z.I. Piano di Quercia - 54016 Licciana Nardi (MS) -- ITALY
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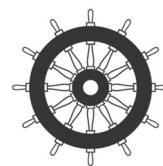




A60 HINGED DOORS

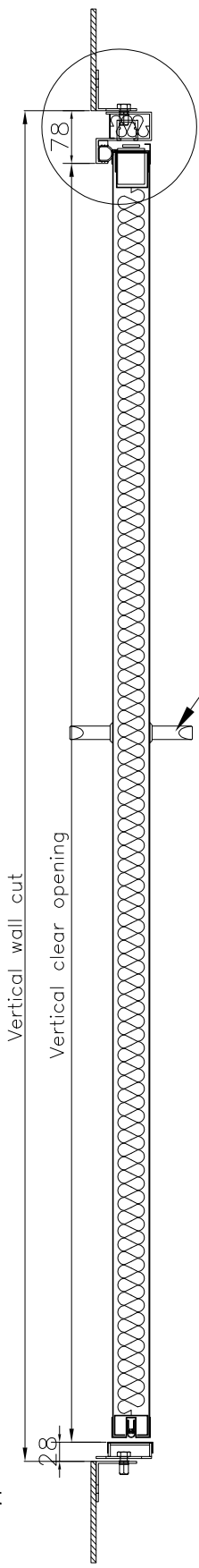
- **P_1H-A60Y (visible hinges)**
- **P_1H-A60Y_INT (hidden hinges)**

MAIN FEATURES

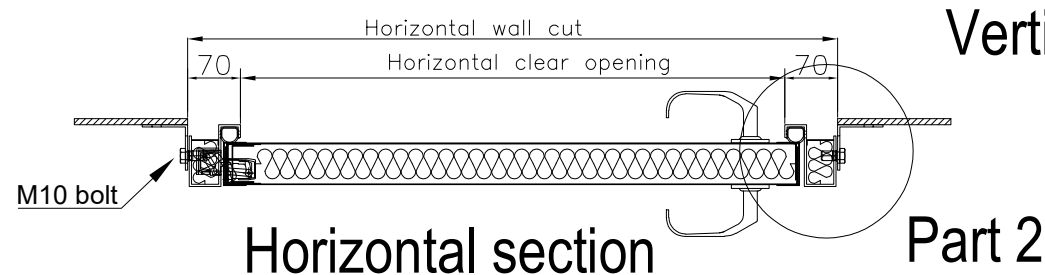
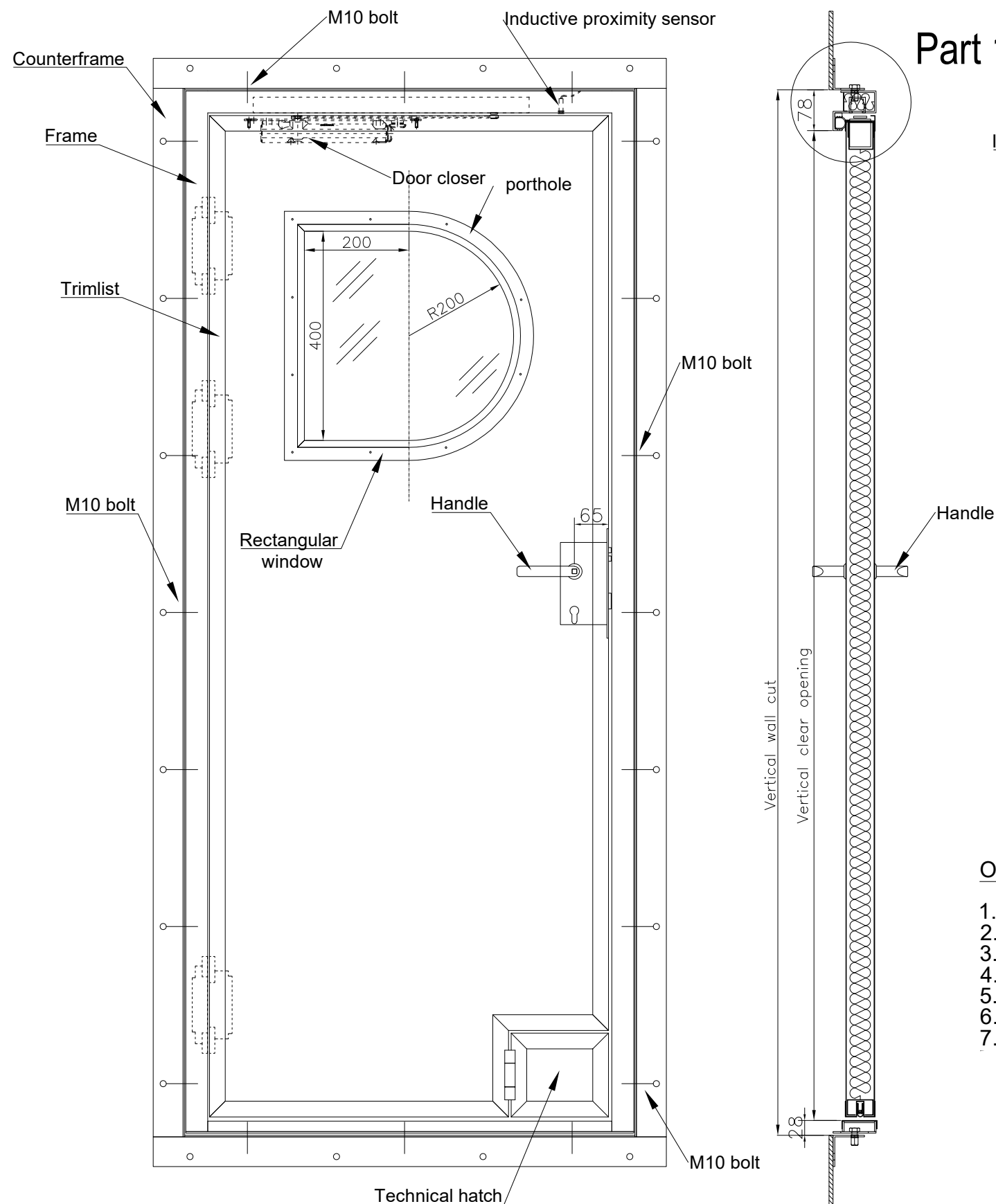


1. **Art. name:** P_1H-A60Y / P_1H-A60Y_INT
2. **Reference international rules:** SOLAS 74/88 Chapter II-2/9 – European Directive 96/98/CE (MED) and further modifications.
3. **Classification:** A60 rated class fire door, non watertight.
4. **Maximum dimensions:** Clear Opening 1050x2300 mm.
5. **Door type:** single leaf, hinged type.
6. **Leaf construction:** sandwich type, steel foil – rock wool and calcium-silicate – steel foil
7. **Leaf thickness:** 56 mm.
8. **Leaf finishing types:**
 - Galvanized steel (rough) for leaf covering
 - RAL or NCS painted
 - PVC pre-coated (several finishing types)
9. **Weight:** ~ 150 Kg. The weight refers to the above dimensions (CO 1000x2200 mm). It includes frame and counter-frame weight. That weight doesn't include leaf covers.
10. **Leaf covering:** finishing cover on both leaf sides available. Maximum applicable weight: 30 kg.
11. **Door closer:** concealed type, closing force EN 2-4 (adjustable) for standard door. EN 3-6 for heavy doors or 41dB type.
12. **Lock:** stainless steel, no vibrating.
13. **Hinges:** nr. 3 stainless steel adjustable hinges (hidden or classic). Nr 4 on heavy door or 41dB type.
14. **Leaf frame (trimlist) finishing:** RAL or NCS painted or Stainless steel (satin or polished)
15. **Door frame finishing:** RAL (standard) or NCS (on request) powder coating.
16. **Counter-frame finishing:** 1 coat primer (powder coating)
17. **Accessories (on request):**
 - Square Window 400x400 mm
 - Round Porthole ϕ 300 mm
 - Technical hatch (for wires and tubes)
 - Inductive proximity sensor (remote close/open position detection)
 - Electromechanical block for door closer (for door remote closing)
 - Drop-down sill
 - Electric strike on frame (EFF128 or EFF138)

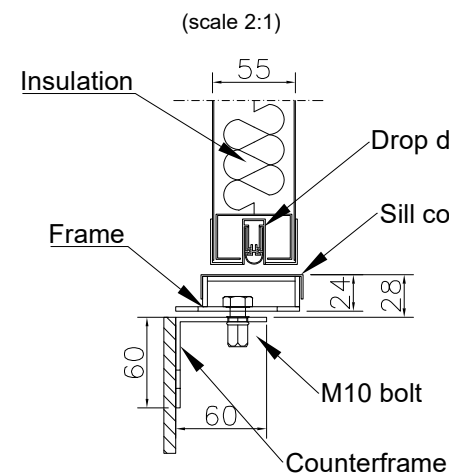




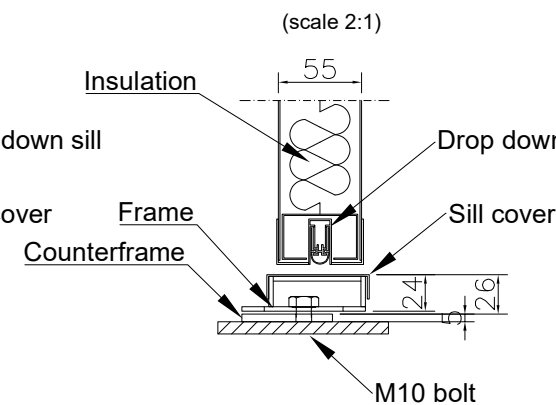
00	01/02/2023	PRIMA EMISSIONE			Battistini	
REV.	DATE:	DESCRIZIONE / ISSUE			APPROVED	
 BIMAR SRL Via San Giuseppe,5 Licciana Nardi (MS) - ITALY TEL : +39 0187 415455 www.bimaritalia.com info@bimaritalia.com		Committente/Buyer:		Disegno # / Drawing # :		
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		Costruzione/Ship Name:		Commessa/Job:		Scala / Scale :
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		Titolo / Title:				
		A60 class rated hinged door P_1H-A60Y				



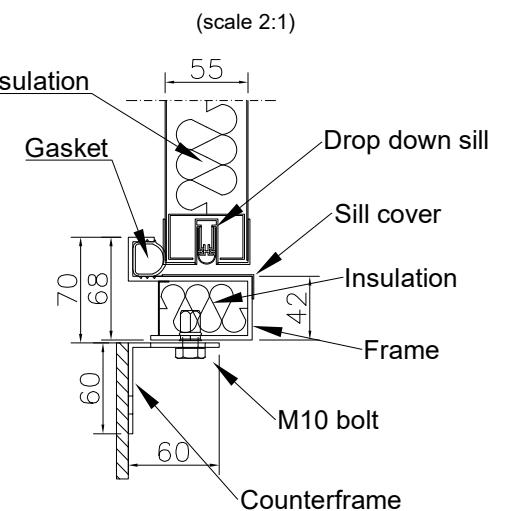
Part 1 Sill type A



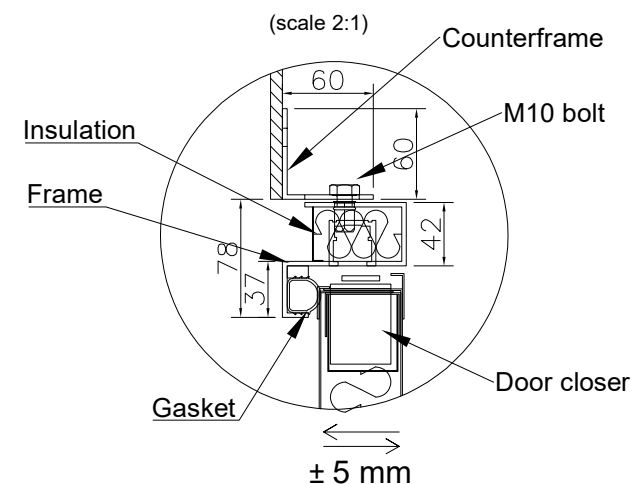
Sill type B



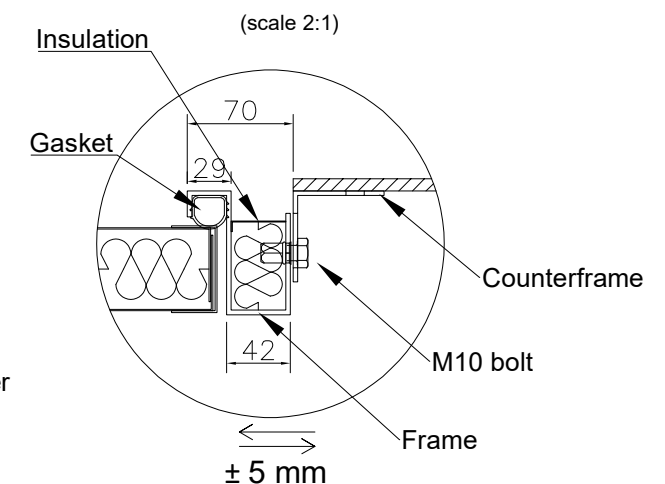
Sill type C



Part 1



Part 2



OPTIONALS:

1. Inductive proximity sensor
2. Window or porthole
3. Technical hatch
4. Drop down sill
5. Electric release of door closer
6. Rectangular window max. dimension: 400x400 mm
7. Porthole diameter 300 mm

NOTES:

1. Max clear Opening: 1050x2300 mm
2. Maximum available leaf finishing weight: 30 Kg
3. Nr. 3 hinges
4. For horizontal clear opening < 600 mm, the configuration of door closer and proximity sensor will be modified
5. Approximate weight of a door whit clear opening 800 x 2100 mm total 115 kg, only leaf 80 kg

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A60 class rated hinged door P_1H-A60Y_INT			