



A60 SLIDING PNEUMATIC DOOR

Door blade manufactured from 2mm steel with 4mm L section frame. The door is insulated to A60 with rockwool blanket. The door is designed to be operated by push button operation and is supplied with an AP Marine electric system. Emergency back up for 10 operations. The door is designed for external use and is supplied with full weathertight seal.

OPTIONS

- A60 rated vision panel
- Optional electric system
- Stainless steel construction
- Powder painted to RAL colour

MML

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2456
CLEAR OPENING
BLADE SIZE
DETAIL B
BULKHEAD OPENING
CLEAR OPENING
BLADE SIZE
DETAIL A
HINGE SIDE
HINGE SIDE
RIGHT HAND
LEFT HAND
ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED DO NOT SCALE FROM DRAWINGS
schematic layout

Legend:
A Main Supply
B Cylinder button center
C Override Valve
D Cylinder button out of centerline
E Air bottle

Legend:
1 Push Button
2 Valve-Unit complete
3 Fire-safety Valve
4 door-opening-valve
5 Override Valve
6 Rubber bumper
7 Fire-safety Valve
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DOOR BOM		
ITEM No.	Description	MATERIAL SPEC
IT01	MAIN DOOR BLADE ASSY	
.01	INSIDE AND OUTSIDE SKIN	2.0MM 316L ST-ST MATERIAL
.02	DOOR TRIM	2.0MM 316L ST-ST MATERIAL
.03	DOOR STIFFENER TOTAL 8 OFF	2.0MM 316L ST-ST MATERIAL (4 OFF STIFFENERS ON EACH SK)
.04	BASE U CHANNEL SUPPORT	4.0MM 316L ST-ST MATERIAL
.05	INSULATION	SUPERWOOL 607 128KG DENSITY (x2 25MM x2 13MM)
IT02	MAIN FRAME ASSEMBLY	
.01	FRAME ASSEMBLY	4.0MM 316L ST-ST MATERIAL
.02	BOTTOM RAIL TOP GUIDE	4.0MM 316L ST-ST MATERIAL
.03	RAIL GUIDE SUPPORT	4.0MM 316L ST-ST MATERIAL
IT03	PULL HANDLE	316L ST-ST MATERIAL
IT04	LATCH HANDLE	316L ST-ST MATERIAL
IT05	LATCH ASSEMBLY	316L ST-ST MATERIAL
IT06	ROLLER AND TRACK	316L ST-ST MATERIAL
IT07	WEATHERTIGHT SEAL	WEATHERTIGHT GASKET

DOOR TYPE: A60 ST/ST SLIDING DOOR PNEUMATIC					
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DNV REF:					
PROJECT:					
C/OPENING DIM'N:					
ENGR: 1	DATE:				
CHK BY:	DATE:				
APP BY:	DATE:				
REV	DATE	ECN No	ENG	MATERIAL: 316L STAINLESS STEEL	PROJECT:
				FINISH: N/A	TITLE: A60 SLIDING DOOR PNEUMATIC
				SIZE: A3 SCALE: 1:30 SHEET 1 OF 1	PART NO. 540-2053-TBC Rev. 01