

SERIE 22

Exterior Round Pressure Doors P22-238

References: P22-238 / P22-239 / P22-249 / P22-438 / P22-448 / P22-468

Finitions:

ON STEEL OR CARBON :

- ⊗ Manufacturing crude without coating

ON STAINLESS STEEL :

- ⊗ BURNISHING: Rolled sheets and flats, presence of tool marks, unstripped welds.
- ⊗ MICROBLES: Satin matte appearance.
- ⊗ ELECTROPOLISHING WITH Ra (μ): on request from < 1.6 to > 0.4.

STANDARDS AND SPECIFICATIONS :


Frame :

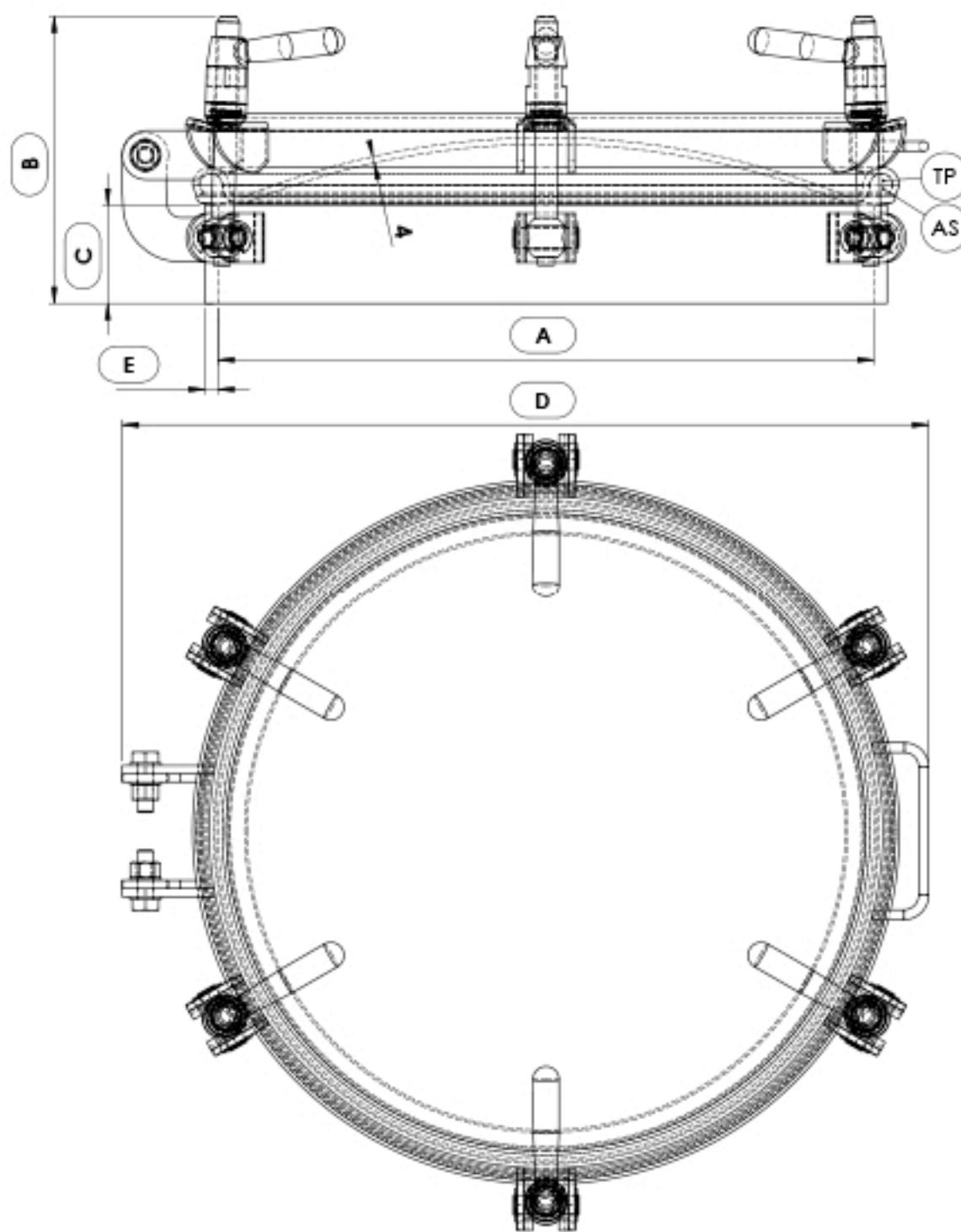
- ⊗ Hot rolled plate in stainless steel 1.4301 / 1.4307 or 1.4404, height 60 mm, thickness 8 mm, usable passage with tolerance of +/- 2 mm.
- ⊗ Standard finish : Polishing grain 50.

Wicket door :

- ⊗ Sheet 2B of 4 mm in 438, 448 and 468, 2.5 mm in 238 or 3 mm in 239 and 249 in stainless steel 1.4301 / 1.4307 and 1.4404, electropolished.

Component parts :

- ⊗ Stainless steel 1.4301 or 1.4307.
- ⊗ Stainless steel handwheel or lever in 1.4401, 1.4404, 1.4305, 1.4301 or 1.4307 with or without bronze insert according to model to be seen with the sales department.


Technical specifications

	DN Size		Frame		Space requirement		Number of clamps	Unit Weight in kg	CALCULATION PRESSURE (non FEP gasket) CODAP IN BAR at 150° (To be limited according to the gasket material used)			P _{max} Maximum operating pressure at room temperature (Bar) non-FEP seal. Door not submitted.	Vacuum Vacuum pressure Absolute value in BAR (non-FEP seal)	Joints
	A	C	E	B	D Dim hors tout	Operating pressure 150°C			Test pressure 20°C	ASME 2007 in BAR at 150° without the 'u' stamp				
P22-238	204	60	8	155	292	3	6	3,8	6,4	3,8	7,0	0,1	clipped	
P22-239	354	60	8	155	441	3	11	2,2	3,7	2,2	4,0	0,1	clipped	
P22-249	354	60	8	155	420	4	12	2,7	5	2,7	5,0	0,1	clipped	
P22-438	400	60	8	175	500	3	15	2,0	3,2	NA	2,5	0,1	clipped	
P22-448	400	60	8	175	500	4	16	2,3	3,8	NA	4,0	0,1	clipped	
P22-468	400	60	8	175	500	6	17	3,0	5	NA	8,0	0,1	clipped	