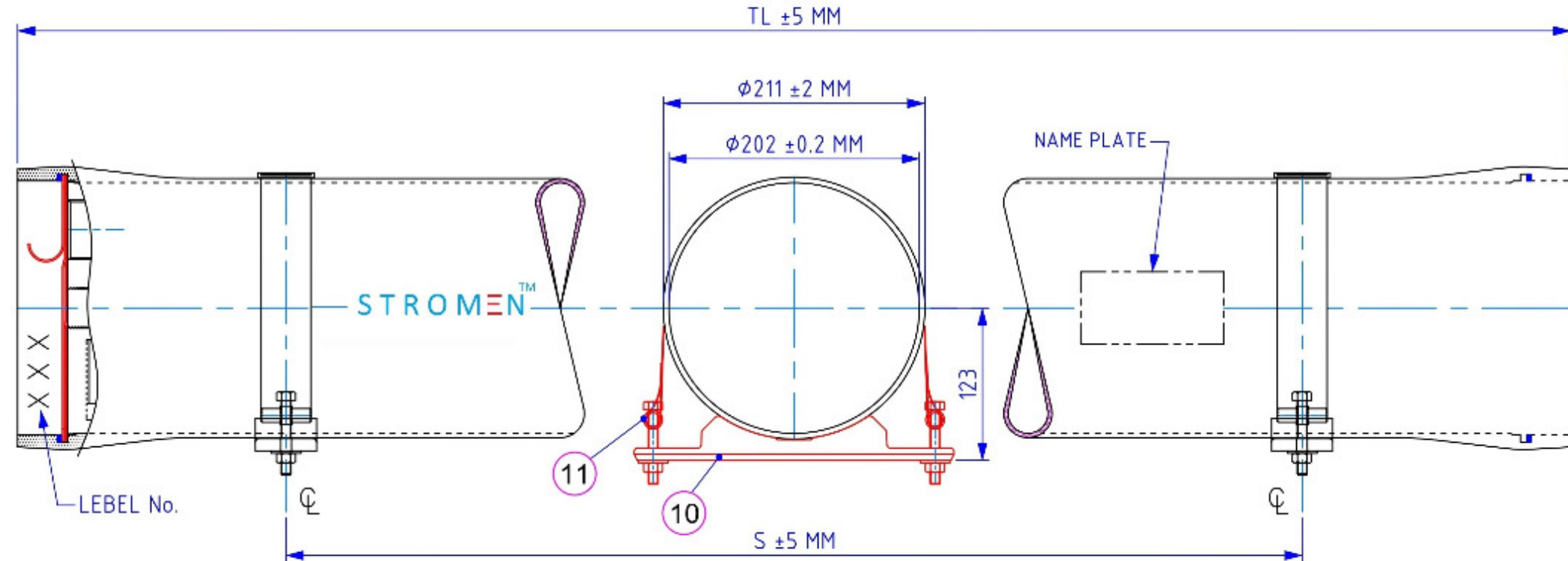
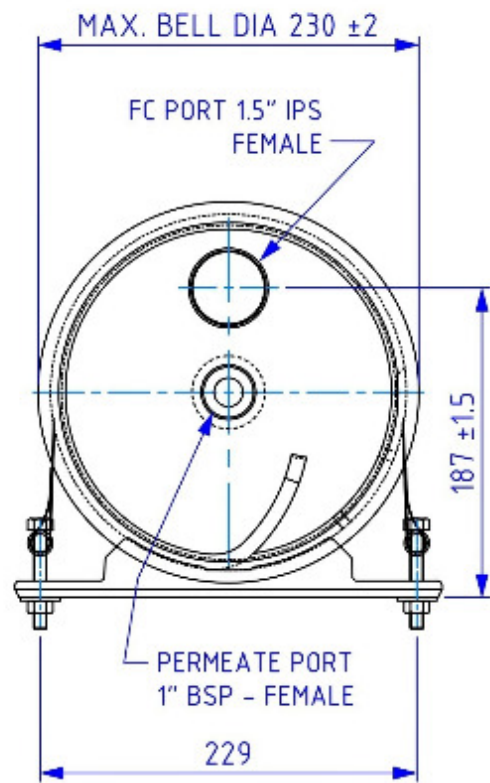
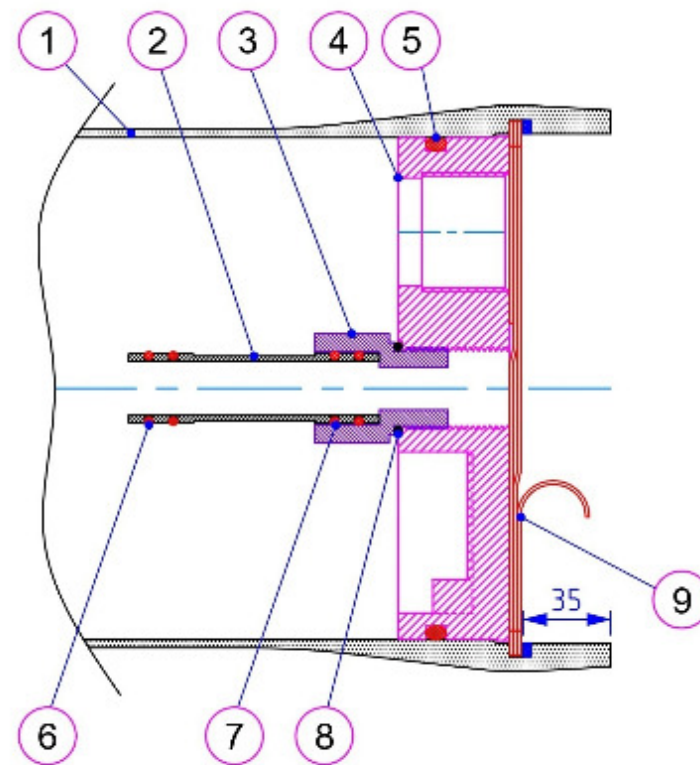


STROMEN (R SERIES - 300 PSI) 8 INCH ENDPORT MEMBRANE HOUSINGS



SR. No.	PART NAME	QTY.	MATERIAL
1	MEMBRANE HOUSING	1	Filament Wound Epoxy/Glass composites
2	ADAPTER	2	Engineering Thermoplastic
3	PERMEATE PORT	2	Engineering Thermoplastic
4	HEAD ASSEMBLY	2	Engineering Thermoplastic
5	HEAD ASSEMBLY O RING	2	Synthetic Nitrile / Ethylene Propylene
6	ADAPTER MEMBRANE O RING	4	Synthetic Nitrile / Ethylene Propylene
7	ADAPTER PERMEATE O RING	4	Synthetic Nitrile / Ethylene Propylene
8	PERMEATE SEALING O RING	2	Synthetic Nitrile / Ethylene Propylene
9	RETAINING RING	2	S.S. 304
10	SADDLE	2	Engineering Thermoplastic
11	STRAP ASSEMBLY	2	S.S. 304 PVC Cushion



SECTION THROUGH END CLOSURE

MODEL NO.	MODEL CODE	TL ± 5 mm	S
R8E300-1	501	1255	425 x 1
R8E300-2	502	2271	1360 x 1
R8E300-3	503	3287	1980 x 1
R8E300-4	504	4303	2700 x 1
R8E300-5	505	5319	1900 x 2
R8E300-6	506	6335	-

Design operating pressure 300 PSI (20.68 Bar)
 Hydro - Test pressure 330 PSI (22.75 Bar)
 Max. operating Temp. 49°C (120.2°F)
 Min. operating Temp. -7°C (19.40°F)

STROMEN™

NOTE:-

Above -4 element housings use 3 strap & saddle
 Adapter spacers to be used only at Up stream

ALL DIMENSIONS ARE IN MM
 ALL SHARP EDGES SHOULD BE REMOVED
 ALL UNSPECIFIED CHAMFER 0.5 x 45°
 IF IN DOUBT PLEASE ASK

REV	REVISION NOTE	DATE	APR	CHD	DRN
0	FIRST ISSUE	02.03.2023	AB	AB	AHK

SCALE : NONE	STROMEN™
TITLE	8" END ENTRY 300 PSI HOUSING ASSEMBLY
MODEL	R8E-300
DRG. No.	R-83EE-00-1.1
SHEET	1
SIZE	A3