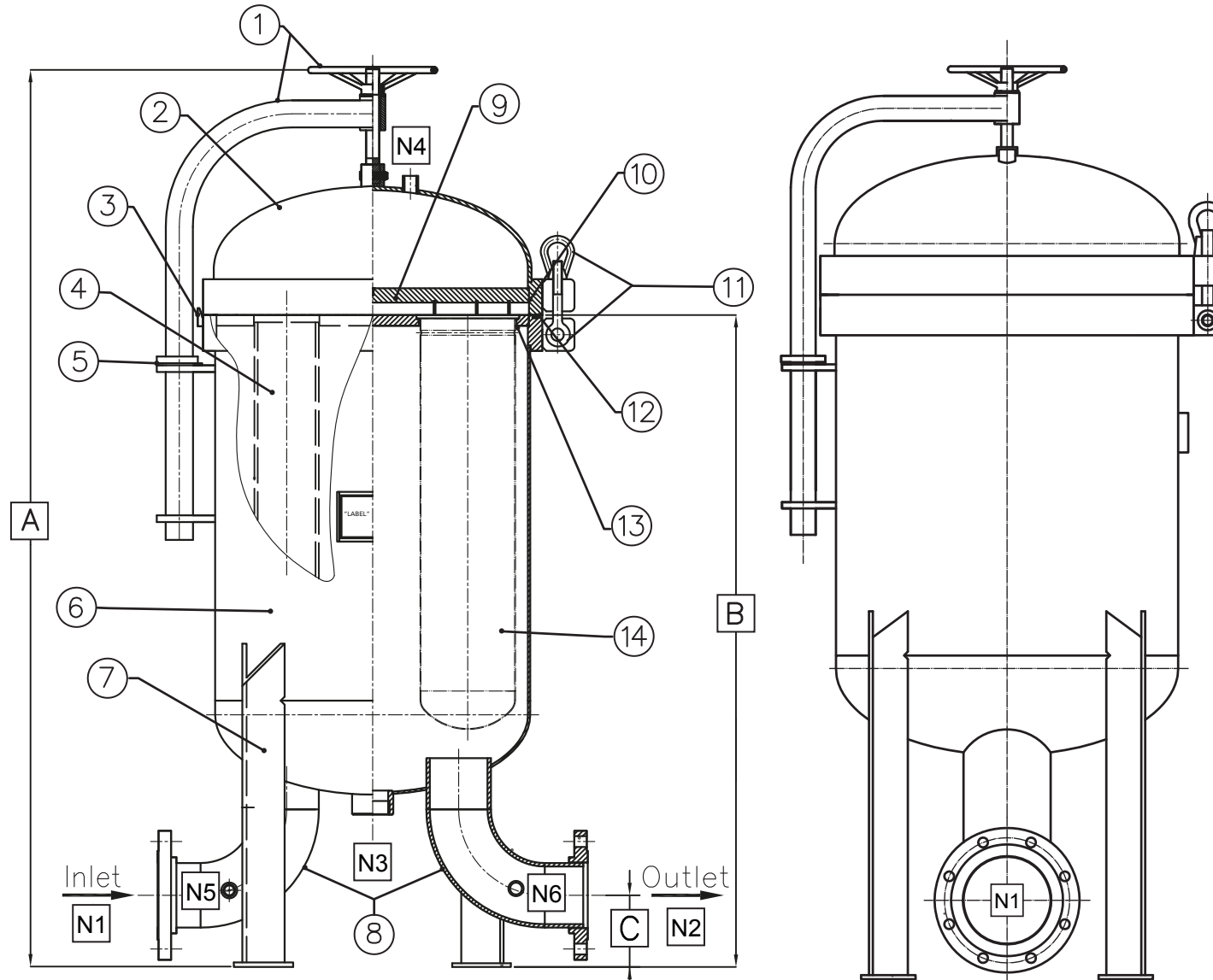


# INOX PREMIER BAG HOUSINGS

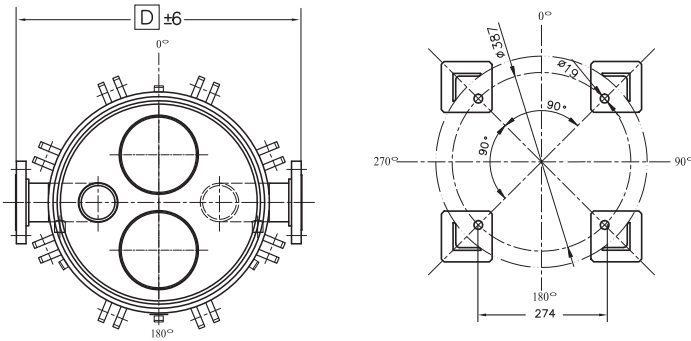
## PBH-SPC-2, 3, 4, 5 & 6 ROUND



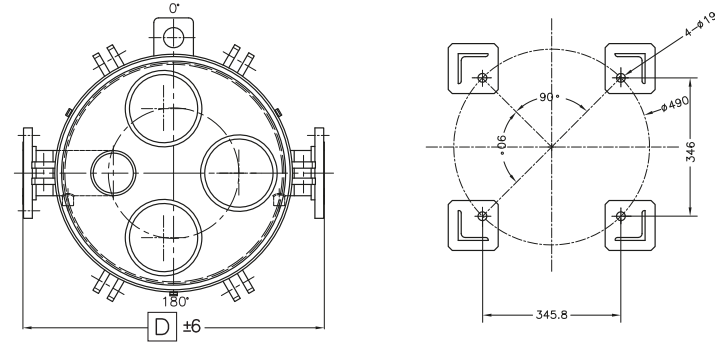
# INOX PREMIER BAG HOUSINGS

## PBH-SPC-2, 3, 4, 5 & 6 ROUND

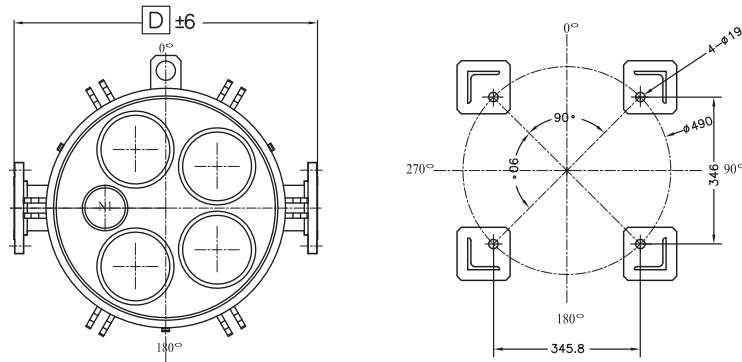
2 Round Drawing - Top view and legs



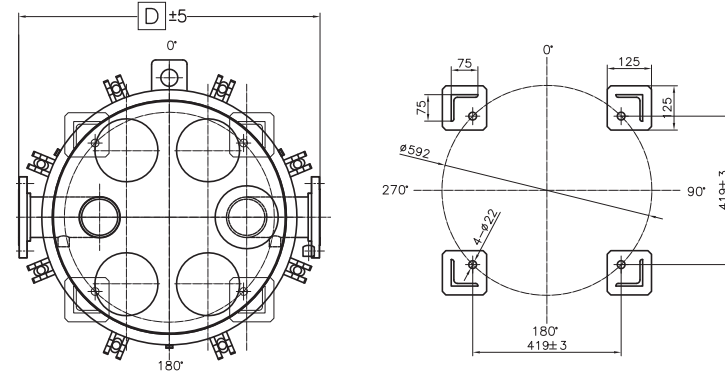
3 Round Drawing - Top view and legs



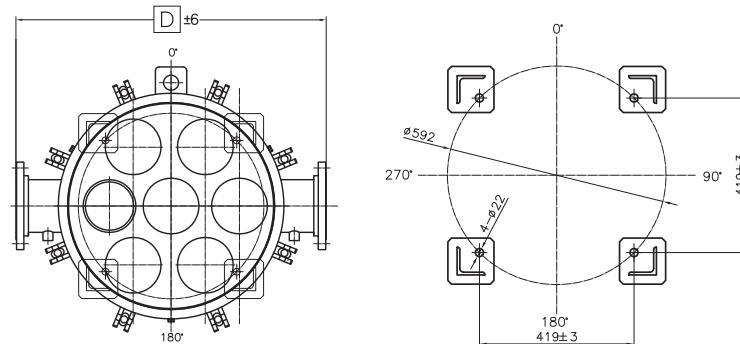
4 Round Drawing - Top view and legs



5 Round Drawing - Top view and legs



6 Round Drawing - Top view and legs



# INOX PREMIER BAG HOUSINGS

## PBH-SPC-2, 3, 4, 5 & 6 ROUND

Overall Dimensions					
Part Number	To Accommodate Bag Qty x Size Bag	A mm	B mm	C mm	D mm
PBH-SPC-2-2-3F-GP-ML	2 x 2	1540	1143	120	660
PBH-SPC-3-2-4F-GP-ML	3 x 2	1589	1156	127	762
PBH-SPC-4-2-4F-GP-ML	4 x 2	1589	1156	127	762
PBH-SPC-5-2-4F-GP-ML	5 x 2	1761	1087	233	850
PBH-SPC-6-2-6F-GP-ML	6 x 2	1761	1168	152	990

Port Details						
No.	Type	2 Round	3 Round	4 Round	5 Round	6 Round
N1	Inlet	DN80 PN16 (3" Flange)	DN100 PN16 (4" Flange)	DN100 PN16 (4" Flange)	DN100 PN16 (4" Flange)	DN150 PN16 (6" Flange)
N2	Outlet	DN80 PN16 (3" Flange)	DN100 PN16 (4" Flange)	DN100 PN16 (4" Flange)	DN100 PN16 (4" Flange)	DN150 PN16 (6" Flange)
N3	Drain	1" BSPT-F	1" BSPT-F	1" BSPT-F	1" BSPT-F	1" BSPT-F
N4	Vent	½" BSPT-F	½" BSPT-F	½" BSPT-F	½" BSPT-F	½" BSPT-F
N5	Gauge Port	¼" BSPT-F	¼" BSPT-F	¼" BSPT-F	¼" BSPT-F	¼" BSPT-F
N6	Gauge Port	¼" BSPT-F	¼" BSPT-F	¼" BSPT-F	¼" BSPT-F	¼" BSPT-F

Components					
No.	Name	Material	No.	Name	Material
1	Davit Arm Assembly	304	8	Pipe elbows	316L
2	Lid	316L	9	Lid Grating	316L
3	Lid Location Lugs (x3)	316L	10	Lid & Shell Flange	316L
4	Inlet Pipe	316L	11	Swing Bolt Assembly	304/Zinc Plated Steel
5	Washer	Bronze	12	O-Ring	BUNA-N
6	Body	316L	13	Plate	316L
7	Legs (x 4)	304	14	Bag Support Basket	316L with 3mm holes

### Technical Information

- Pressure relief device should be installed on the outer piping by the customer to assure that pressure in the vessel can not exceed the design pressure indicated
- Vent, gauge and drain ports fitted with 316L PTFE taped plugs
- All dimensions are approximate in mm

<b>Maximum Operating Temperature</b>	<b>120°C</b>
<b>Design Pressure</b>	<b>10 bar</b>
<b>Hydrostatic Test Pressure</b>	<b>13 bar</b>