

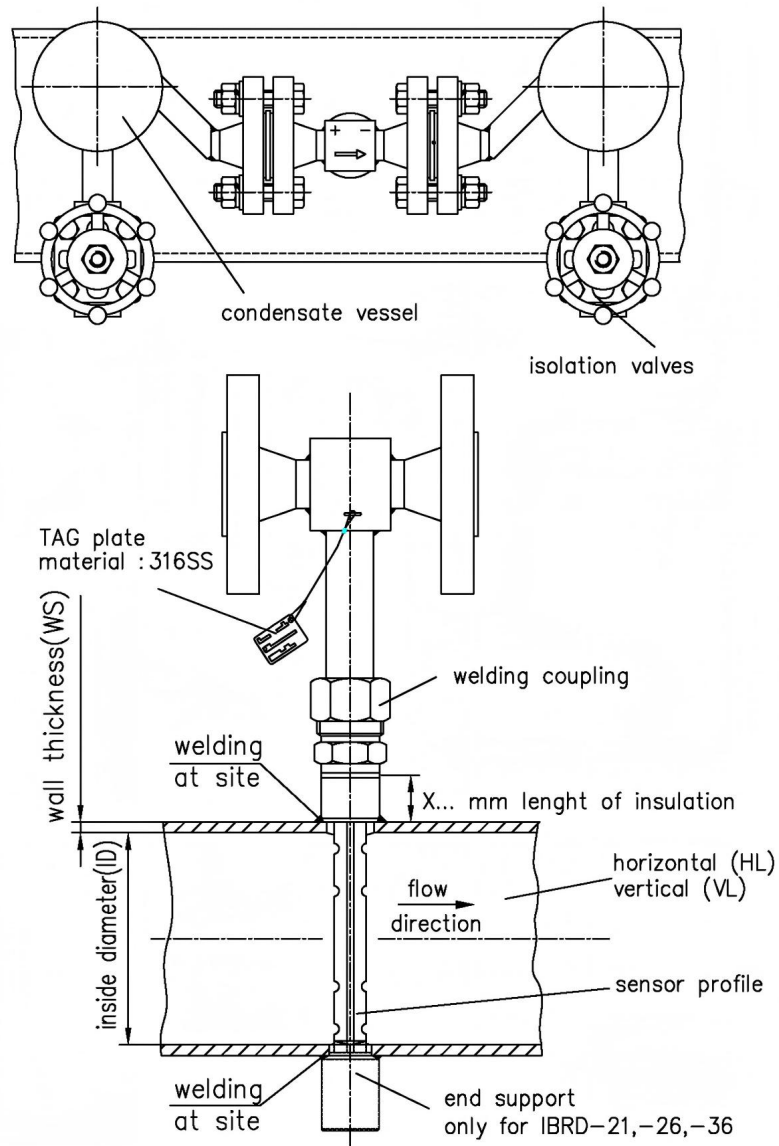
Itabar Pitot Tube-IBRD

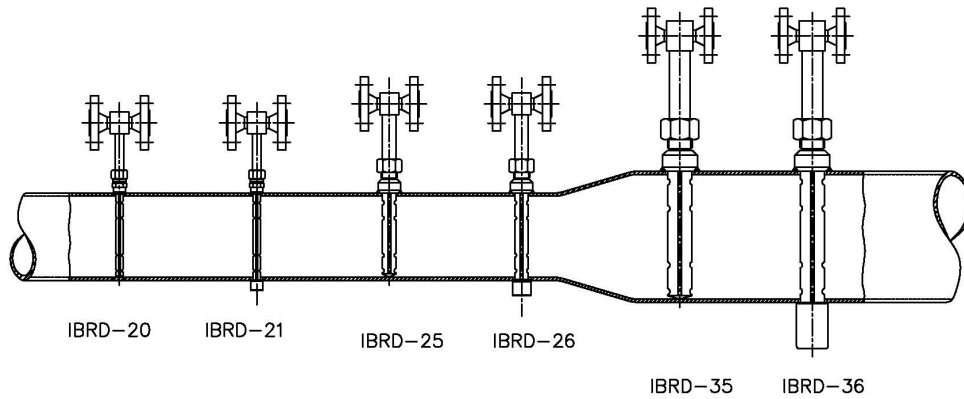
Technical data

| |
|--------------------------------------|
| Threaded process connection |
| PN16-PN40-150lbs-300lbs |
| DN40-DN800 11/2"-32" |
| Sensor Sizes: 20/25/35 |
| T max.: 450°C / 842F |
| Condensation pots |
| Sensor material: AISI 316Ti (1.4571) |
| Operating pressure: Max. 16 bar |

b) Drawing for IBRD

seperate installation of sensor and transmitter





| Pipe Size inches mm | | Maximum Flow Volume m ³ /h | | | | | |
|------------------------|--------|---------------------------------------|----------|----------|----------|----------|----------|
| | | Sensor Type | | | | | |
| | | IBRD -20 | IBRD -21 | IBRD -25 | IBRD -26 | IBRD -35 | IBRD -36 |
| 1 ½ | DN 40 | 52 | 123 | --- | --- | --- | --- |
| 2 | DN 50 | 75 | 175 | --- | --- | --- | --- |
| 2 ¼ | DN 65 | 114 | 264 | --- | --- | --- | --- |
| 2 ½ | DN 80 | 156 | 355 | --- | --- | --- | --- |
| 4 | DN 100 | 210 | 476 | 256 | 594 | --- | --- |
| 5 | DN 125 | --- | --- | 341 | 784 | --- | --- |
| 6 | DN 150 | --- | --- | 426 | 973 | --- | --- |
| 8 | DN 200 | --- | --- | 595 | 1345 | --- | --- |
| 10 | DN 250 | --- | --- | 776 | 1747 | --- | --- |
| 12 | DN 300 | --- | --- | 970 | 2178 | 2004 | 4501 |
| 14 | DN 350 | --- | --- | 1155 | 2592 | 2408 | 5399 |
| 16 | DN 400 | --- | --- | 1335 | 2990 | 2813 | 6300 |
| 20 | DN 500 | --- | --- | 1707 | 3820 | 3584 | 8018 |
| 24 | DN 600 | --- | --- | 2069 | 4629 | 4369 | 9770 |
| 28 | DN 700 | --- | --- | 2441 | 5461 | 5180 | 11580 |
| 32 | DN 800 | --- | --- | 2835 | 6336 | 6009 | 13432 |