

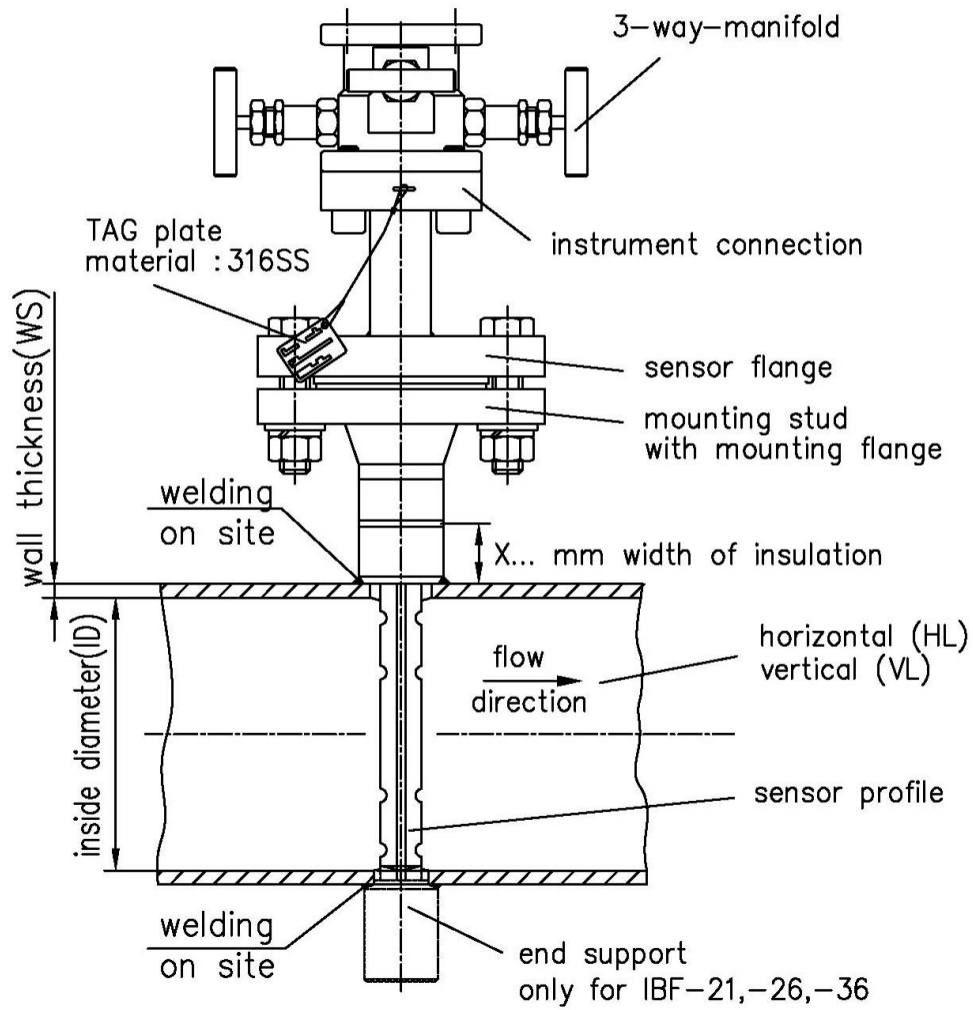
## Itabar Pitot Tube-IBF

### Technical data

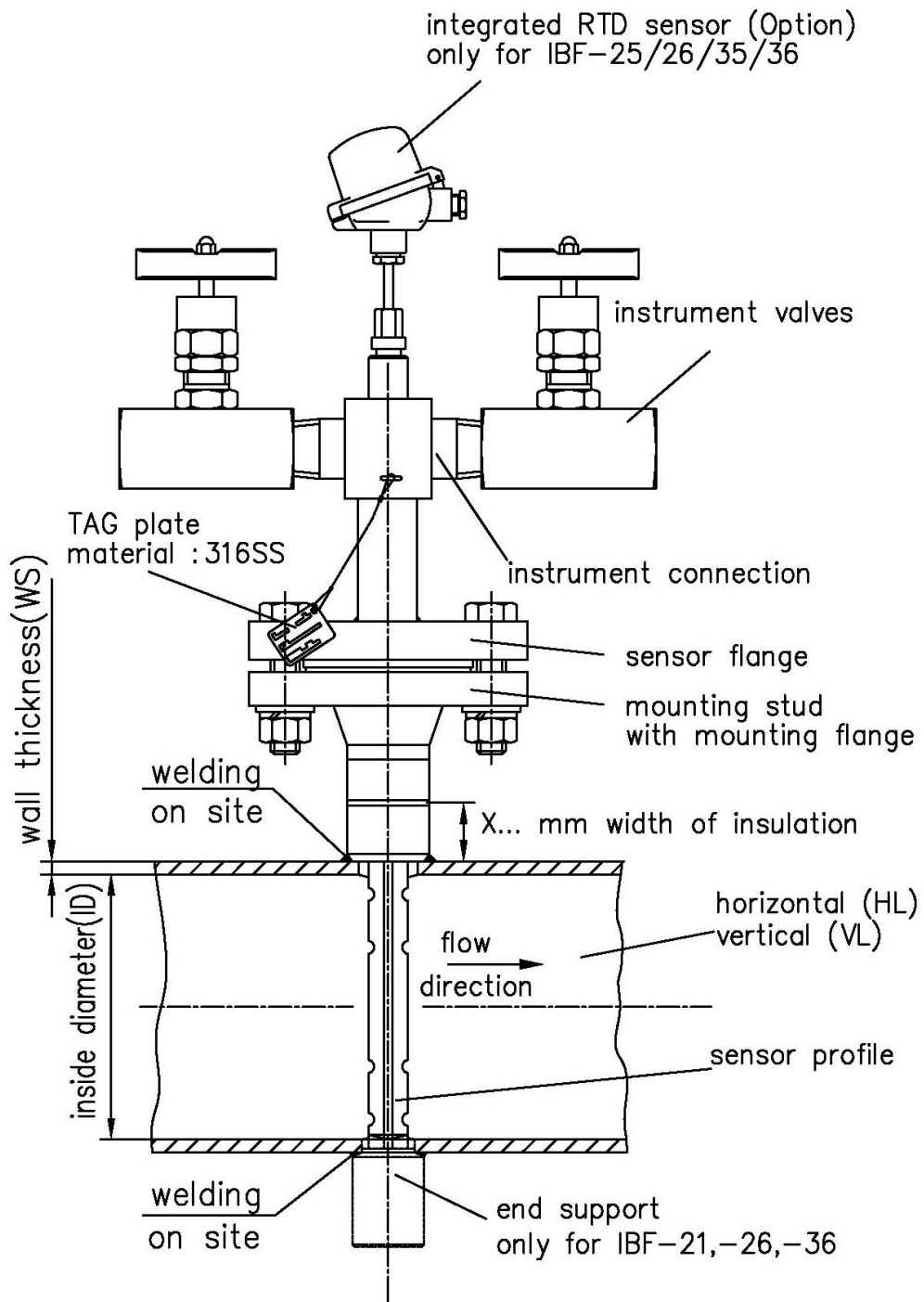
Flanged process connection
PN16-PN400 150lbs-2500lbs
DN25-DN2000 1"-80"
Sensor Sizes: 20/25/35/65
T max.: 1175°C / 2147F
End support as an option
Sensor materials: AISI 316Ti Duplex, 904L, Hastelloy C4, Incoloy 800, Inconel 600, Monel 400, PVDF, Titanium Grade 2

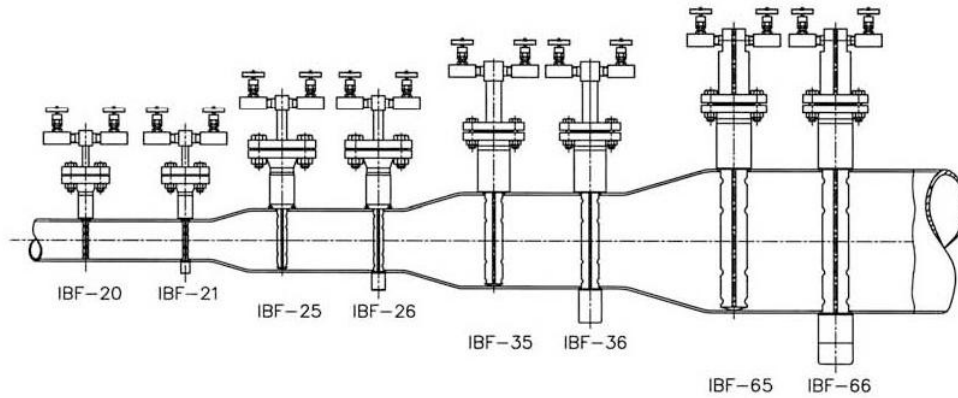
Drawings for IBF

compact version electr. d.p.transmitter mounted onto the flow sensor ( only with A06 )



# separate installation of sensor and transmitter





Pipe Size		Max. allowable volume flow m <sup>3</sup> /h							
		Sensor Type							
Inches	mm	IBF -20	IBF -21	IBF -25	IBF -26	IBF -35	IBF -36	IBF -65	IBF -66
1 ½	DN 40	29	114	---	---	---	---	---	---
2	DN 50	59	161	---	---	---	---	---	---
2 ¼	DN 65	95	243	---	---	---	---	---	---
2 ½	DN 80	130	328	---	---	---	---	---	---
4	DN 100	179	439	205	544	---	---	---	---
5	DN 125	238	570	281	719	---	---	---	---
6	DN 150	---	---	358	894	---	---	---	---
8	DN 200	---	---	61	1242	---	---	---	---
10	DN 250	---	---	687	1623	---	---	---	---
12	DN 300	---	---	872	2034	1757	4204	2818	---
14	DN 350	---	---	1053	2433	2142	5067	3481	---
16	DN 400	---	---	1226	2818	2532	5942	4138	---
20	DN 500	---	---	1592	3627	3283	7611	5344	12233
24	DN 600	---	---	1949	4420	4052	9327	6794	15455
28	DN 700	---	---	2318	5237	4846	11106	8263	18723
32	DN 800	---	---	2701	6099	7937	12930	9665	21727
36	DN 900	---	---	---	7000	---	14790	---	24501
40	DN 1000	---	---	---	7921	---	16674	---	27182
48	DN 1200	---	---	---	9763	---	20450	---	32876
56	DN 1400	---	---	---	11569	---	24400	---	39177
64	DN 1600	---	---	---	13315	---	27987	---	46015
72	DN 1800	---	---	---	15040	---	31613	---	52029
80	DN 2000	---	---	---	---	---	35239	---	57999