



length in mounted position ID+WS+400±100mm

150±50

flow direction

ø35

field weld

internal diameter

wall thickness

pipe line	<input type="checkbox"/>
horizontal	<input type="checkbox"/>
vertical	<input type="checkbox"/>

11	TAG plate	316SS	1
10	flange support with packing	CS/PTFE 316TI/PTFE	1
9	ball valve 1/2" NPT-F	CS 316SS	2
8	sensor head	316TI	1
7	forcing nut	CS 316TI	1
6	welding gland with PTFE packing	CS/PTFE 316TI/PTFE	1
5	safety chain	CS galv. CS galv.	1
4	profile seat	316TI	1
3	shut-off valve 1 1/4" NPT	CS 316SS	1
2	mounting coupling	CS 316TI	1
1	sensor profile ø25mm	316TI	1
item description		p.c. standard / øwg standard material / alternative material	

description:		ITABAR-Flow-Sensor	
		standard design, type: FTN-25	
Datum	Name	Meßstab:	Format: A4
29.11.93	A.Heyer	INTRA-AUTOMATION GmbH	
Gepr.		Otto-Hahn-Straße 20	
08.12.04	J.S.	41515 Grevenbroich	
Norm			
2	material modif	Zeichnungs-Nr.:	
17.03.97	N.E.	ZSON/STD/E/FTN-25	
1	new version	Rev. Blatt:	3 1/1
index/revision	date/name	Ers.durch:	
		Ursprung:	

client	
quotation/order no.	
TAG no.	
pipe internal diameter	
wall thickness	
medium	
max. flow	
pressure	
temperature	
density	