



MODEL YTNF

“YTNF” All Stainless Steel Vibration-proof pressure gauge
(Inside bayonet, welding case)



Bottom mounting



Lower back mounting

Specifications

Accuracy : 1.5 % (1.0% available)

Range : -0.1 Mpa – 100 Mpa

Degree of protection : IP65

Ambient temperature : -5 °C ~ +60° C

Connection : 1/2" NPT, G1/2" ,M20 (M20x1.5)

Case : SUS 304 original color (Polishing available); inside bayonet

Socket : SUS 304 original color (22x22 square Stainless steel) Argon-arc welding

Argon-arc welding with the case

Bourdon tube : SUS 316 Argon-arc welding > 4 Mpa : Helical tube

Seal : EPDM

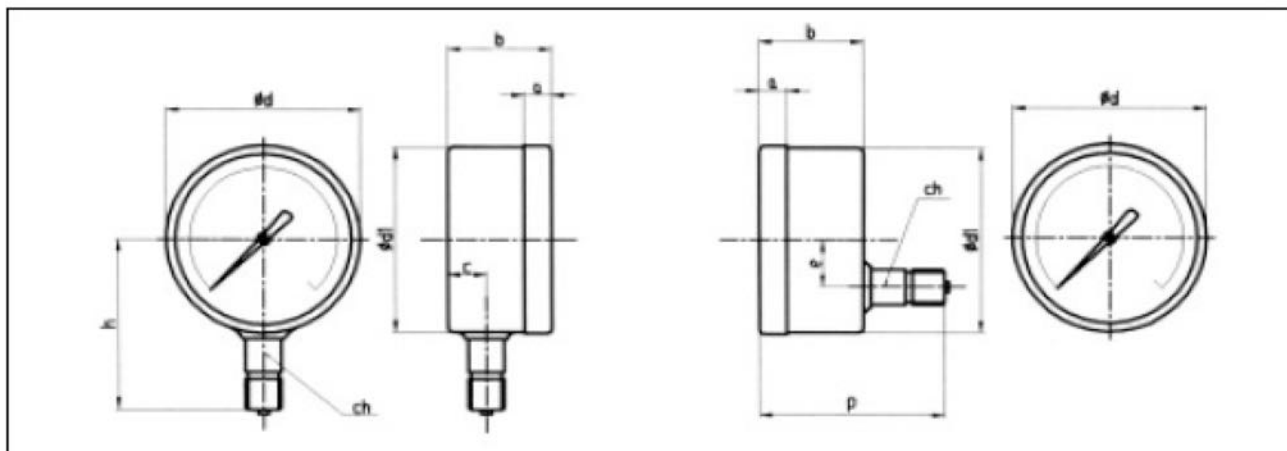
Liquid filling : Glycerine (option)

Internals : Stainless Steel

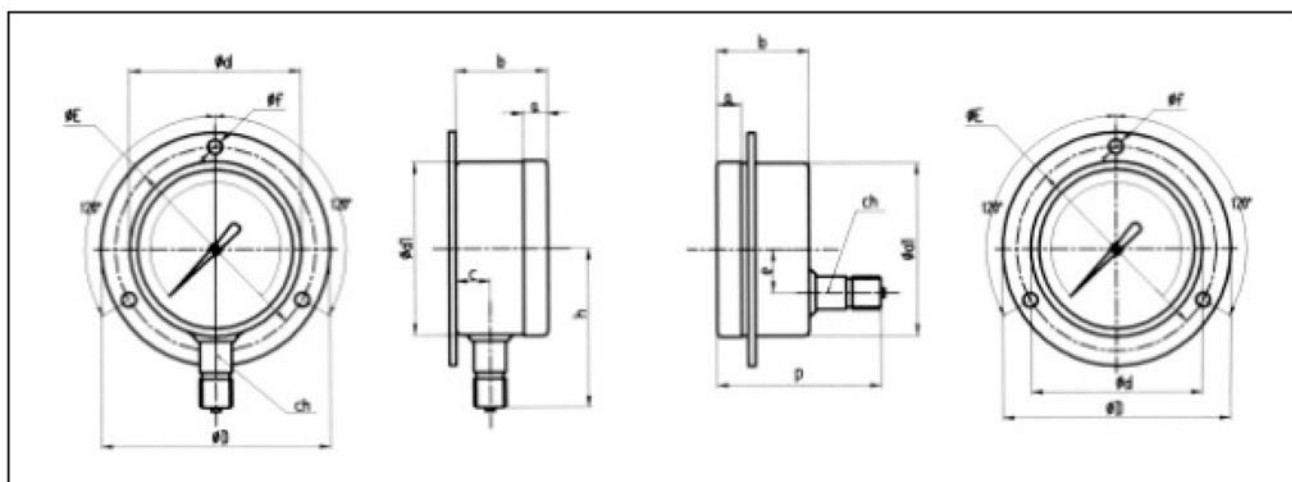
Window : Laminated safety glass

DIMENSIONS

Directly mounting



Bayonet Flange mounting



Bottom mounting		Body dimension							Flange dimension		
Specifications	Type	a	b	d	d1	ch	e	p	D	e	f
YTN (F) – 100H	AB	17	51	101	99	22	17.5	85+5	128	118	5.5
YTN (F) – 150H	AB	18	51	149	147	22	15	115+5	180	165	5.8
YTN (F) – 160H	AB	17	51	161	159	22	15	125+5	196	178	5.8

Back mounting		Body dimension							Flange dimension		
Specifications	Type	a	b	d	d1	ch	e	p	D	e	f
YTN (F) – 100H	AB	17	51	101	99	22	30	85+5	128	118	5.5
YTN (F) – 150H	AB	18	51	149	147	22	30	115+5	180	165	5.8