

SUMMARY

NP-303-7 Series have anti corrosion, heat resistance.

The pressure gauge is designed to measure the effective pressure of various fluids inside a pipe.

To compensate the disadvantage of the imported products doesn't affect the installation direction, direction change is possible even after installation.

It is used in oil pressure line, chemical industry, various power station, plant site.

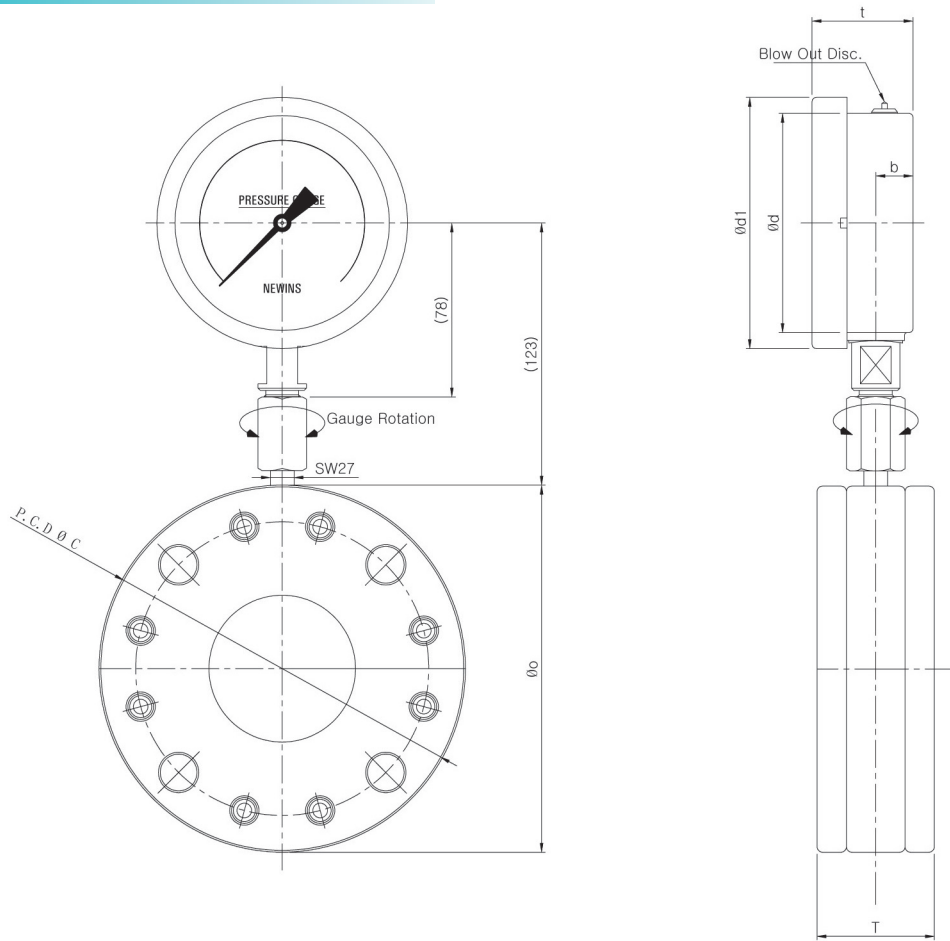


Model. NP-303-7

SPECIFICATIONS

- ▶ **Diameter** : 100,150mm
- ▶ **Accuracy**
 - 100,150mm : $\pm 1.0\%$ of Full Scale
- ▶ **Scale Range** :
 - 100,150mm : -0.1~0 MPa, -0.1~2 MPa, 0~10 MPa
- ▶ **Working Pressure** :
 - Static Pressure : 75% of Full Scale
 - Fluctuating Pressure : 60% of Full Scale
- ▶ **Working Temperature**
 - Ambient : -5~40°C
 - Fluid : -10~60°C
- ▶ **Element**
 - STS 304
 - C Type Bourdon Tube
- ▶ **Case, Cover**
 - STS 304
- ▶ **Body Flange**
 - STS 304, STS 316
- ▶ **Side Flange**
 - STS 304, STS 316, C-PVC
- ▶ **Window**
 - Safety Glass
- ▶ **Movement**
 - STS 304
- ▶ **Dial**
 - Aluminum
 - White Coating
- ▶ **Pointer**
 - Aluminum
 - Black Coating
- ▶ **Type** :
 - NP-303-7 (Rimless Type)
- ▶ **Process connection** :
 - ANSI CLASS #150
 - 1B, 1 1/2B, 2B, 2 1/2B, 3B, 4B, 5B, 6B, 8B
- ▶ **Diaphragm** :
 - Viton

DIMENSION



Model. NP-303-7

STANDARD SPECIFICATIONS

Dimensions (mm)										
Dial	Model No.	Ød	Ød1	b	t	ANSI CLASS #150	ØO	P.C.D ØC	T (STS 304, STS 316)	T (CPVC)
100	NP-303-7	100	114	17	46	1B	108	79.4	49	54
						1 1/2B	127	98.4		
						2B	152	120.6		
						2 1/2B	178	139.7		
						3B	191	152.4		
						4B	229	190.5		
						5B	254	215.9		
						6B	279	241.3		
						8B	343	298		