

Euro Pressure Gauge (DIN)

Model. DS-1020D Series

DAESHIN

Summary

DS-1020D Series는 Case, Cover 및 Connection 부분이 Stainless Steel로 제작되어 외관이 미려하며 정밀도가 높은 압력계입니다. 내식, 내마모성, 내구성이 요구되는 장소에서의 압력측정에 적합하도록 제작이 되어 있으며 발전소, 식품산업 등 각종 Plant현장에 쓰이며 부식성 환경에 적합하도록 설계된 압력계입니다

Diameter

63, 80, 100, 160 mm

Accuracy

63,80mm : $\pm 1.6\%$ of Full Scale
100,160mm : $\pm 1.0\%$ of Full Scale

Scale Range

63,80mm : -0.1 ~ 0 Mpa, 0 ~ 25 Mpa
100,160mm : -0.1 ~ 0 Mpa, 0 ~ 200 Mpa

Working Pressure

정압력 : 75% of Full Scale
변동압력 : 60% of Full Scale

Working Temperature

기체 : -20 ~ 65°C
유체 : -20 ~ 80°C



Model. DS-1021D

Standard features

Pressure connection

STS 316

Element

STS 304, STS 316
C Type Bourdon Tube or Helical Tube

Case

STS 304

Cover

STS 304
Bayonet Type

Window

Safety Glass

Movement

STS 304

Dial

Aluminum
White Coating

Pointer

Aluminum
Black Coating

Type

DS-1021D (Rimless Type)
DS-1022D (Surface Type)
DS-1023D (Flush Mounting Type)
DS-1024D (Panel attachment Type)

Process connection

63mm : UNF 7/16, 1/8", 1/4" PT & NPT, PF
80mm : UNF 7/16, 1/4", 3/8" PT & NPT, PF
100mm : UNF 7/16, 1/4", 3/8", 1/2" PT & NPT, PF
160mm : UNF 7/16, 1/4", 3/8", 1/2" PT & NPT, PF

Option

Blow out protection on the Top Rubber Disc
Bracket
Throttles
Accessories

Pressure Gauge

Accessories

Thermometer

Thermocouple
& R.T.D

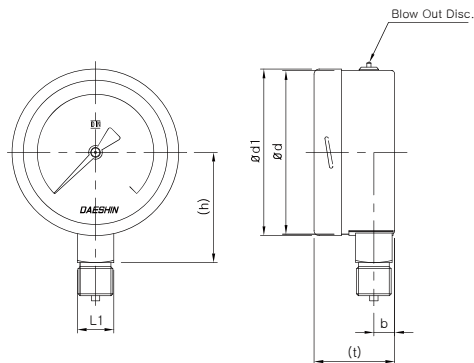
Thermowell

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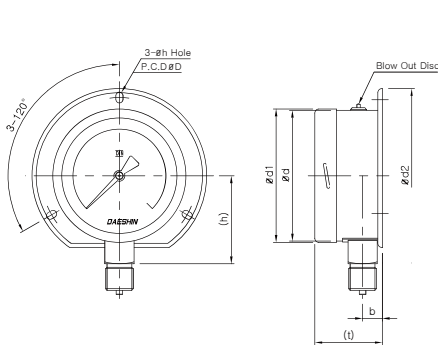
Model. DS-1020D Series

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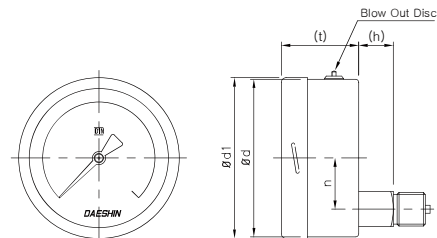
외형도



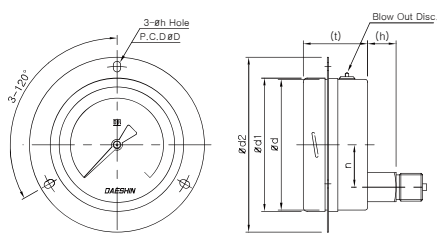
Model. DS-1021D



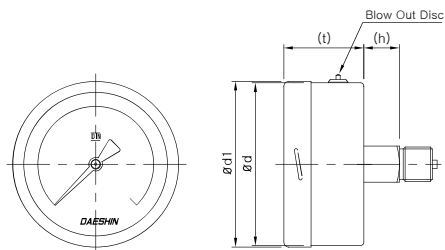
Model. DS-1022D



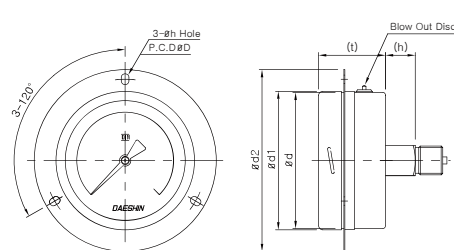
Model. DS-1023D



Model. DS-1024



Model. DS-1023DC



Model. DS-1024DC

표준사양

Dimensions (mm)

Dial	Model No.	Ød	Ød1	Ød2	b	n	t	L1	h	Øh(OB)	ØD
63	DS-1021D/1022D	61.5	63.6	85	9	-	(33)	14	(40.5)	4.5x6.5	75
	92			-	-	(12.5)			78		
80	DS-1021D/1022D	77.5	79.5	112	13	-	(40)	17	(53)	4.5x6.5	95
	-			22	-	(16)					
100	DS-1021D/1022D	98.7	100.5	132	15	-	(48.5)	22	(66.5)	5.5x8	118
	-			32	-	(20.5)					
160	DS-1021D/1022D	157.5	160	192	17	-	(51)	22	(102)	5.5x8	178
	-			48	-	(20)					

Pressure Gauge

Accessories

Thermometer

Thermocouple & R.T.D

Thermowell