

Pressure gauge with diaphragm flange  
 seires MDB with flanges, assembled with diaphragm  
 Dry / Glycerin / Silicon liquid filled



Since January, 2026



Model	MDB assembled with series MAX or series MBX
Accuracy	Class 1.0% per EN 837-1
Wetted parts:	Stainless steel 316
Application:	Food, pharmaceutical, biotechnology industries

Specification	Code	Currency (원)
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**A. Basic instrument**

*Basic prices*

Type of model	MDB	Pressure gauge with diaphragm seal.	257,900
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**B. Selection of pressure gauge**

*assembled with pressure gauge*

Selection of pressure gauge (압력계를 선택하세요.)	<b>All stainless steel pressure gauges, series MAX</b>		
	MAX.51x, 100mm		94,100
	MAX.41x, 80mm		79,300
	MAX.31x, 63mm		64,400

**or**

**Wetted parts of Brass, series MBX**

	MBX.31x, 63mm		19,400
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Liquid filling to pressure gauge	0 : Dry		-
	1 : Glycerin		9,500
	2 : Silicon		11,200

**C. Selection of specification**

*Additional prices*

Type of mounting	1 : Direct mounting with bottom connection		-
	8 : Capillary with SUS protection		52700/m
	9 : Capillary with SUS protection & PVC sheath		54800/m

Filling liquid for calibration	GL : Glycerin		10,600
	SI : Silicon		15,100
	VO : Vegetable oil		30,200
	HT : High Temperature oil		30,200

Pressure connection	G4 : G1/4" (PF1/4")		-
	G2 : G1/2" (PF1/2")		-
	R4 : R1/4" (PT1/4")		-
	G2 : R1/2" (PT1/2")		-
	G3 : G3/8" (PF3/8")		-
	G0 : G1" (PF1")		30,200
	XX : Others		<i>on request</i>

Unit of measurement	B : bar		-
	K : kPa		-
	M : MPa		-
	P : psi		-
	D : dual scale (MPa-inner & bar-outer)		-
	X : others		<i>on request</i>

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**DAHOJ**

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*Pressure ranges / bar*

R05	: -1...24
R07	: -1...15
R09	: -1...9
R11	: -1...5
R13	: -1...3
R15	: -1...1.5
R19	: -1...0
R21	: 0...0.6
R23	: 0...1
R26	: 0...1.6
R28	: 0...2.5
R30	: 0...4
R32	: 0...6
R33	: 0...10
R35	: 0...16
R37	: 0...25
R39	: 0...40

*no additional costs*

**Options**

1. Flange material	UF	: Upper flange 316L	-
	LF	: Lower flange 316L	-
	LPV	: Lower flange PVC	on request
	LPP	: Lower flange PP	on request
	LPE	: Lower flange PE	on request
2. Diaphragm	TC	: Diaphragm teflon coating	97,800
3. Capillary length	2m Standard, Additional 1m		30,200
4. On dial face	OR	: Other pressure range per pcs	15,100
	ND	: New dial face design	120,400
	NF	: New dial face printing cost per pcs	4,600
	GM	: Green marking per pcs	4,600
	CD	: New dial face design with company logo	75,800
5. Certificates	DMCC	: Manufacture standard calibration report	8,500
	KC	: KOLAS calibration certificate	refer to KOLAS list price