

MAR201 ~ 601 series

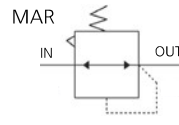


MAR301-03G

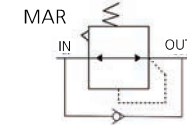
MAR301-03T

MAR401-04G

표시기호(일반형)



표시기호(체크밸브 내장형)



특징

- 매입형 압력계 사용으로 콤팩트 합니다.
- 압력계 시인성 향상 되었습니다.
(Ø40 BIG SIZE GAUGE): 301모델 이상
- 압력 미세조절이 향상 되었습니다.

형식번호

※ 형식기호는 알파벳순으로 표시합니다.

MAR201 - 02 B G - -

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① 시리즈

MAR201	Rc(PT) 1/8, 1/4
MAR301	Rc(PT) 1/4, 3/8
MAR401	Rc(PT) 3/8, 1/2
MAR601	Rc(PT) 3/4, 1

② 나사규격

무기호	Rc(PT) 나사(표준)
G	G 나사
N	NPT 나사

③ 관접속구경

구분		MAR 시리즈			
		201	301	401	601
01	Rc(PT)1/8	●			
02	Rc(PT)1/4	●	●		
03	Rc(PT)3/8		●	●	
04	Rc(PT)1/2			●	
06	Rc(PT)3/4				●
10	Rc(PT)1				●

④ 브라켓

무기호	없음
B	브라켓+고정너트 부착형(표준)

※ 브라켓은 별도로 포장됩니다.

⑤ 압력계

G	매입형 압력계(표준): 1.0MPa용
H	압력계 없음, 포트블록만 부착
T	원형압력계: 1.0 / 0.4 / 0.2 MPa용

※ 201 모델용 매입형압력계 표시단위는 MPa만 있습니다.

⑥ 압력범위

무기호	0.05 ~ 1.0MPa(표준)
2	0.02 ~ 0.2MPa
4	0.02 ~ 0.4MPa

※ 1.5MPa 이상 고압사양은 당사에 별도 문의 바랍니다.

⑦ 체크밸브

무기호	없음(표준)
C	체크밸브 내장

⑧ 릴리프

무기호	릴리프 방식(표준)
N	논-릴리프 방식

⑨ 옵션

무기호	없음(표준)
R	에어흐름방향 반대(우 ▶ 좌)
U	디지털압력계 / 포트블록 부착

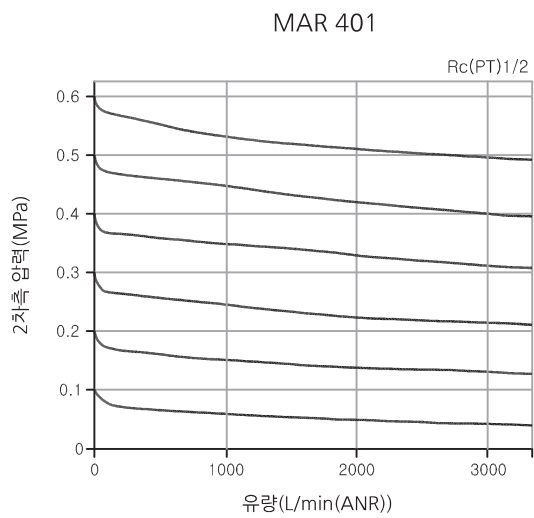
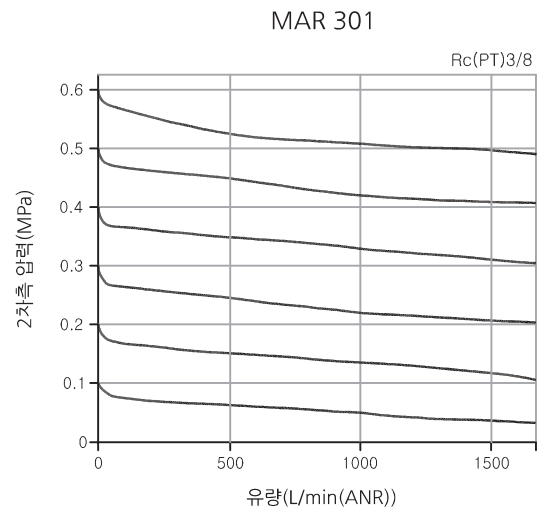
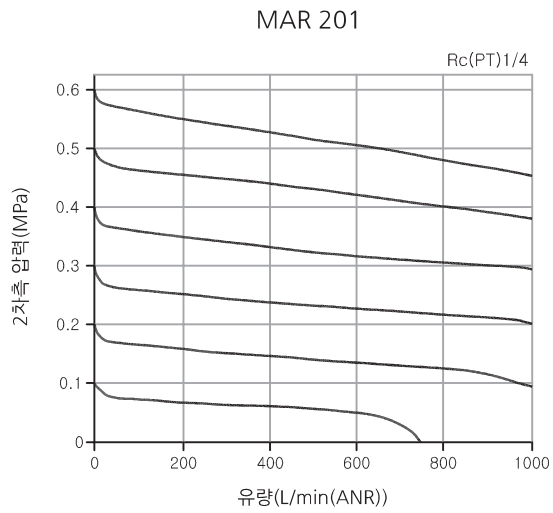
※ 디지털 압력계 부착형 주문시 당사에 별도 문의 바랍니다.

사양

보증내압력	1.5MPa			
최고사용압력	1.0MPa			
설정압력범위	0.05 ~ 0.85MPa			
주위온도 및 사용유체온도	-5 ~ 60℃(단, 결빙없을 것)			
구조	릴리프형(표준)			
원형압력계(옵션) 접속구경	MAR201	MAR301	MAR401	MAR601
	Rc(PT) 1/8		Rc(PT) 1/4	
제품중량(g)	185	430	690	-

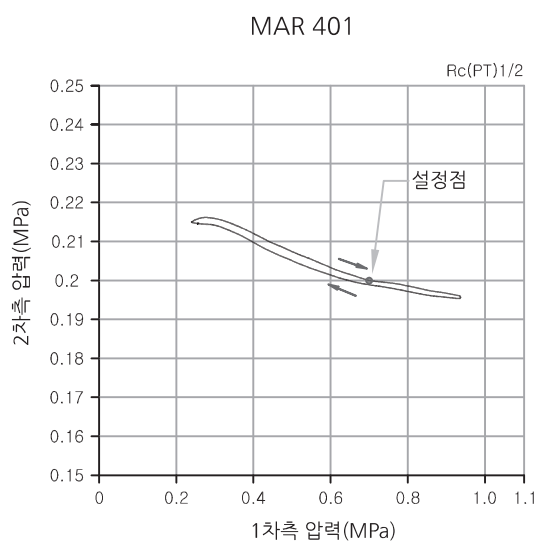
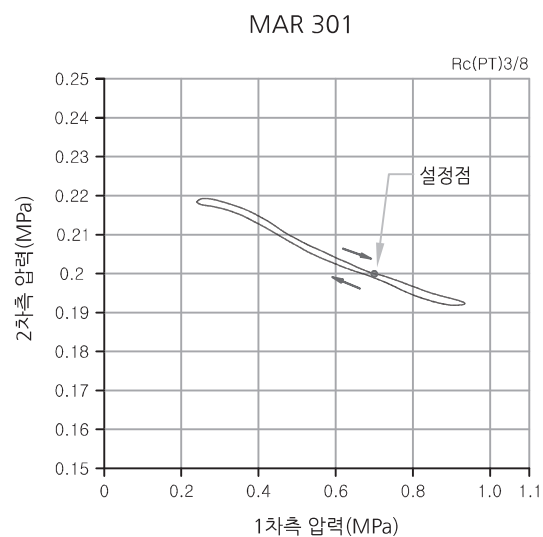
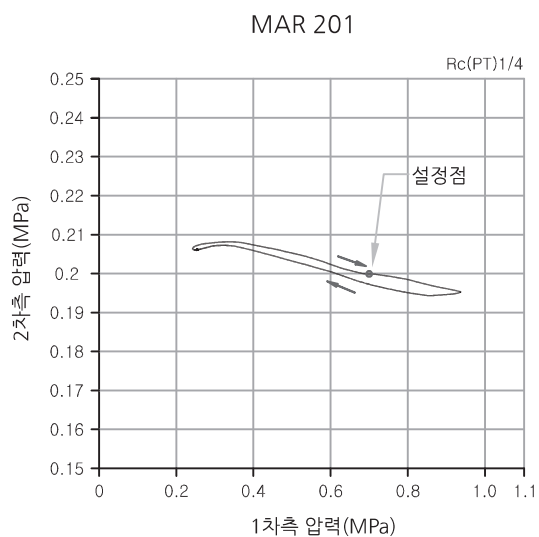
유량 특성

조건: 1차측 압력 0.7MPa



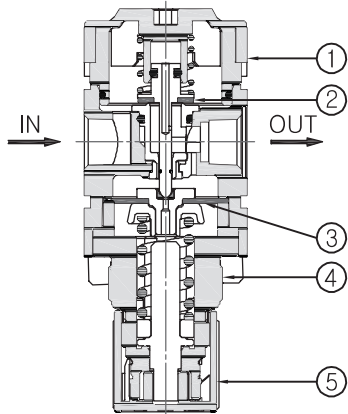
압력특성

조건: 1차측 압력(0.7MPa), 설정 압력(0.2MPa), 유량 20ℓ/min(ANR)

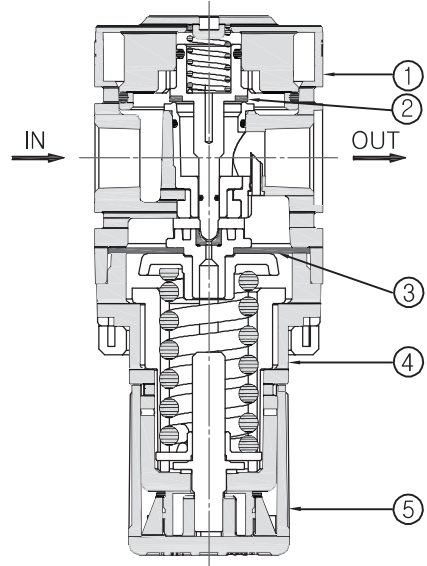


구조도

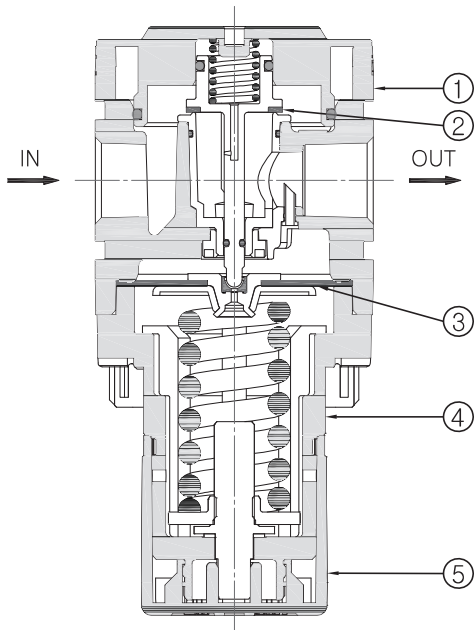
MAR 201



MAR 301



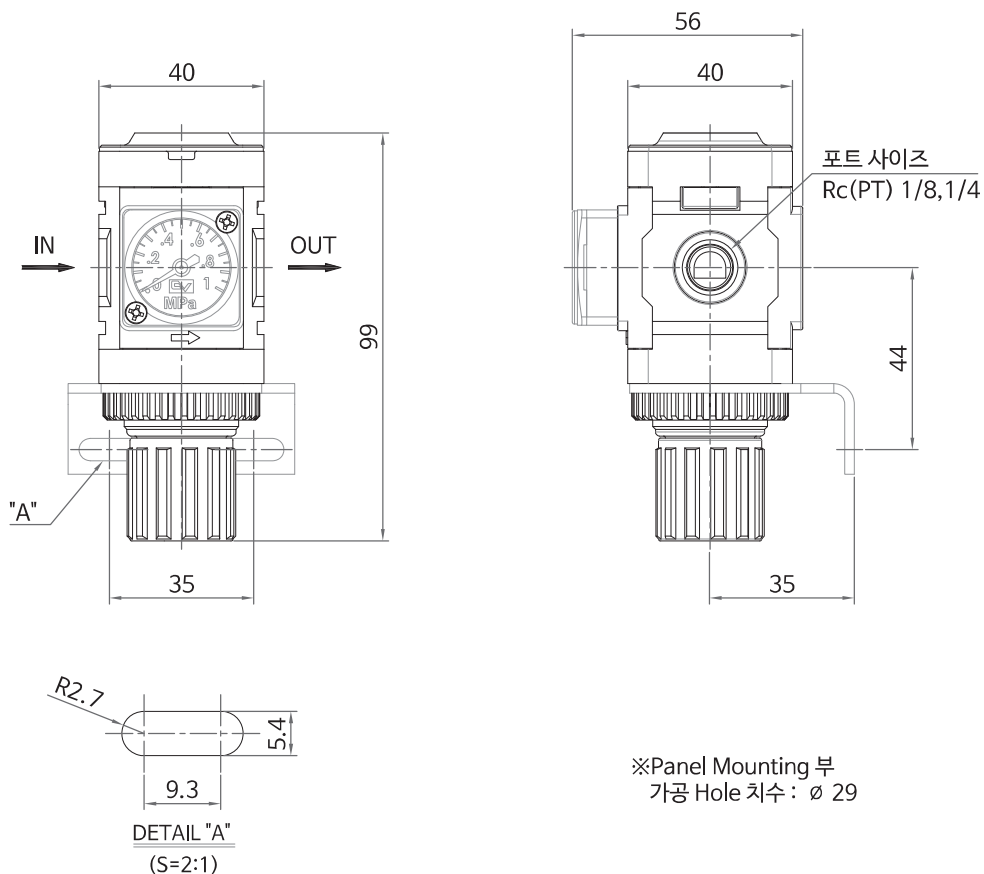
MAR 401



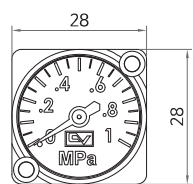
번호	부품명	재질
1	Body	ALDC
2	Valve	NBR
3	Diaphragm	NBR
4	Bonnet	Nylon
5	Handle	POM

외형치수도

MAR 201(매입형 압력계 - 표준)

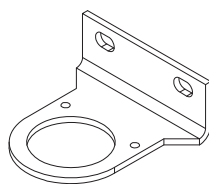


G : 압력게이지(매입형)



Model : MPG20-10G

B : 브라켓

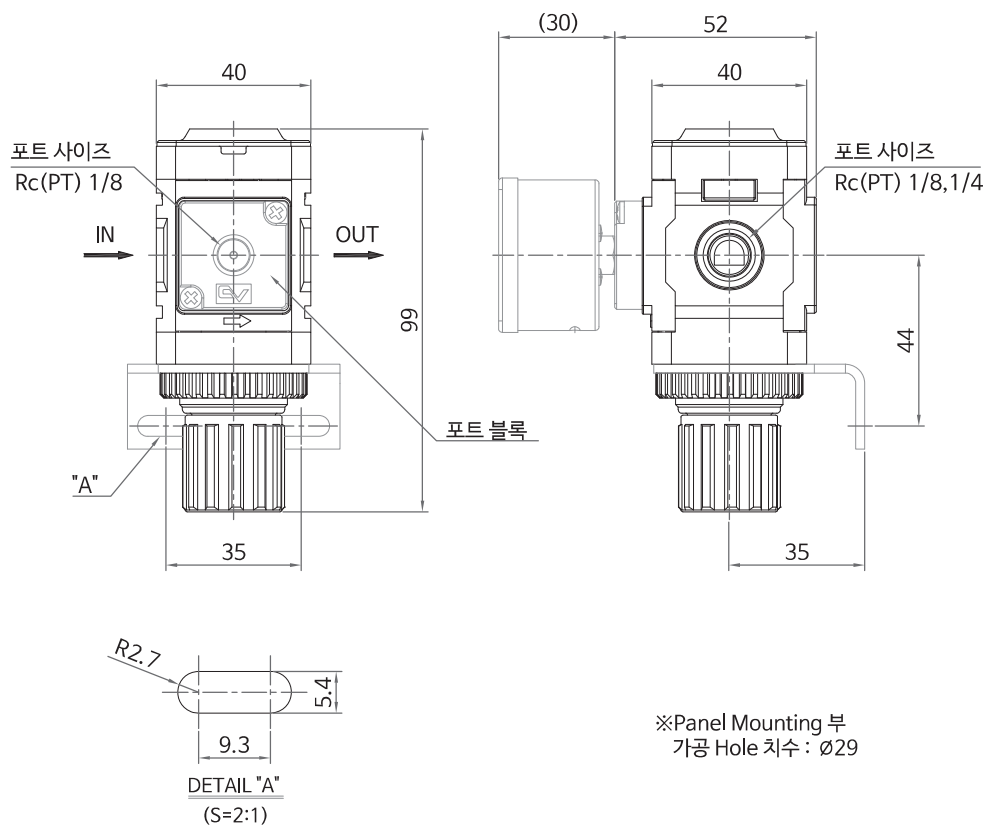


Model : BL201

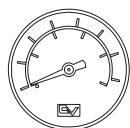
MAR201 ~ 601

외형치수도

MAR 201(원형 압력계 - 포트블록 부착)

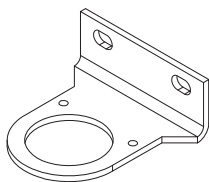


G : 압력게이지(원형)



Model : MPG40-10T
Rc(PT) 1/8
Ø 42, 1.0MPa용

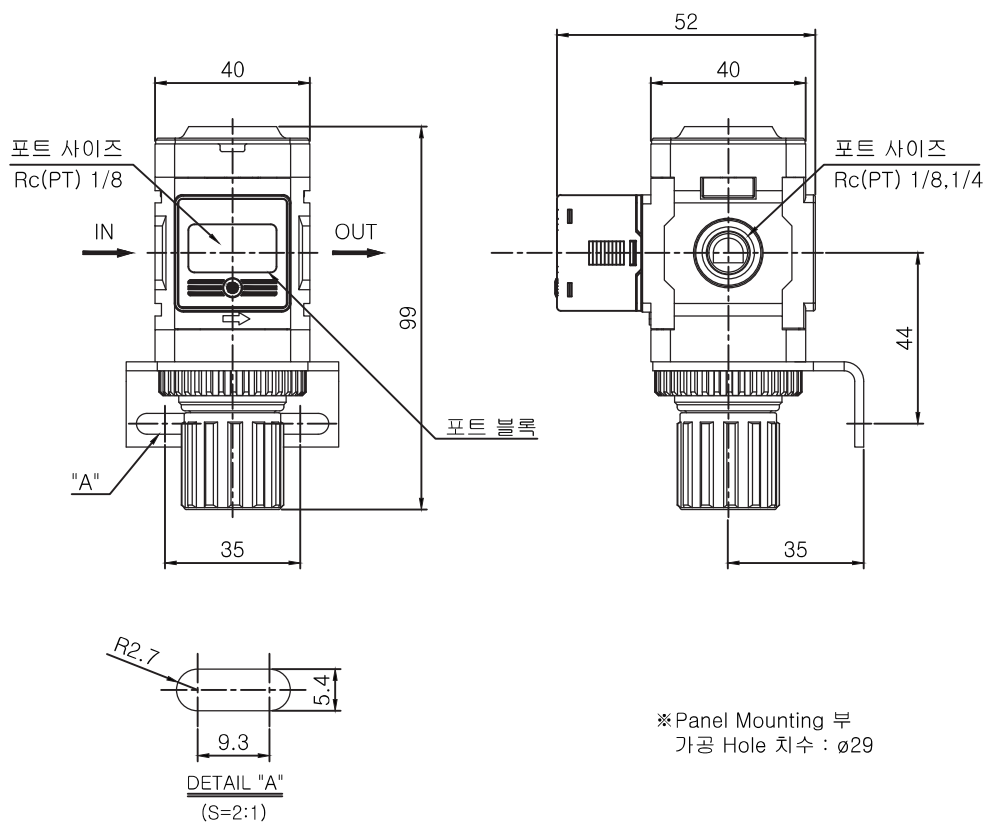
B : 브라켓



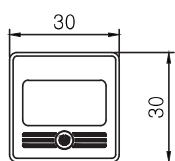
Model : BL201

외형치수도

MAR201 (디지털 압력계 - 포트블록 부착)

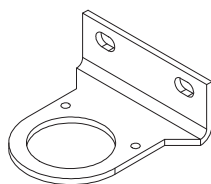


D : 디지털 게이지



Model : MPS-60D

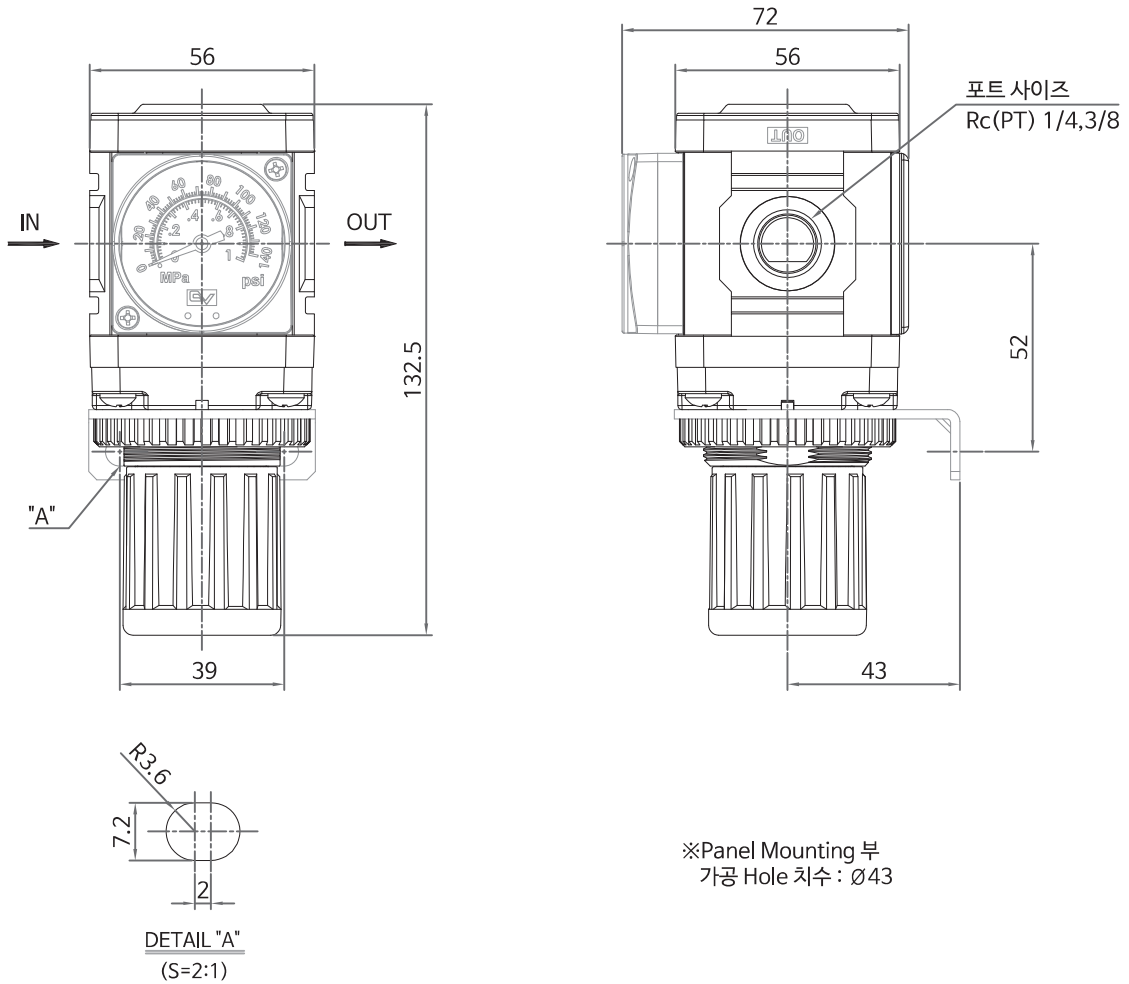
B : 브라켓



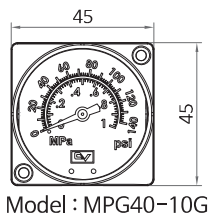
Model : BL201

외형치수도

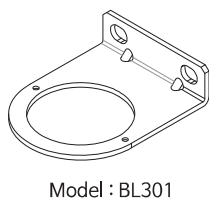
MAR 301(매입형 압력계 - 표준)



G : 압력게이지(매입형)

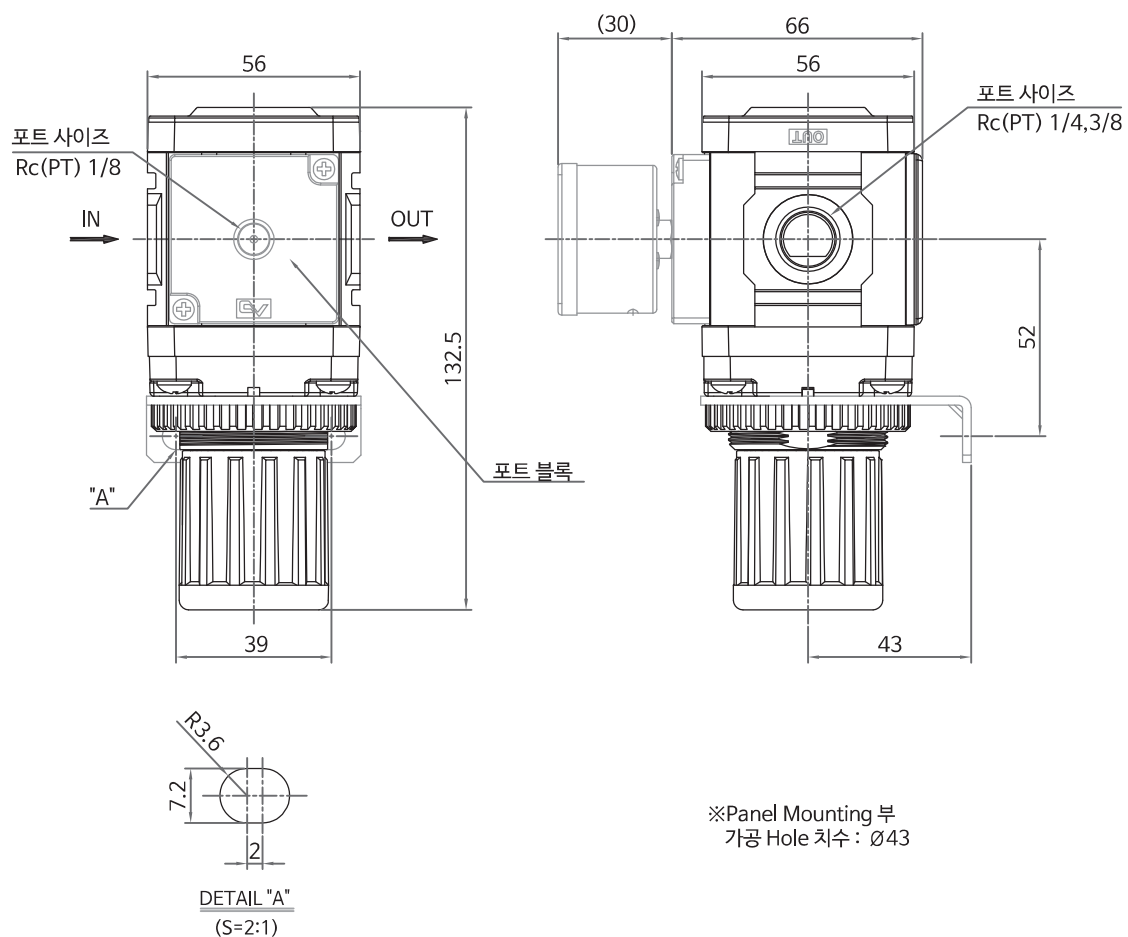


B : 브라켓



외형치수도

MAR 301(원형 압력계 - 포트블록 부착)

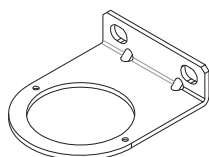


G : 압력게이지(원형)



Model : MPG40-10T
Rc(PT) 1/8
Ø 42, 1.0MPa용

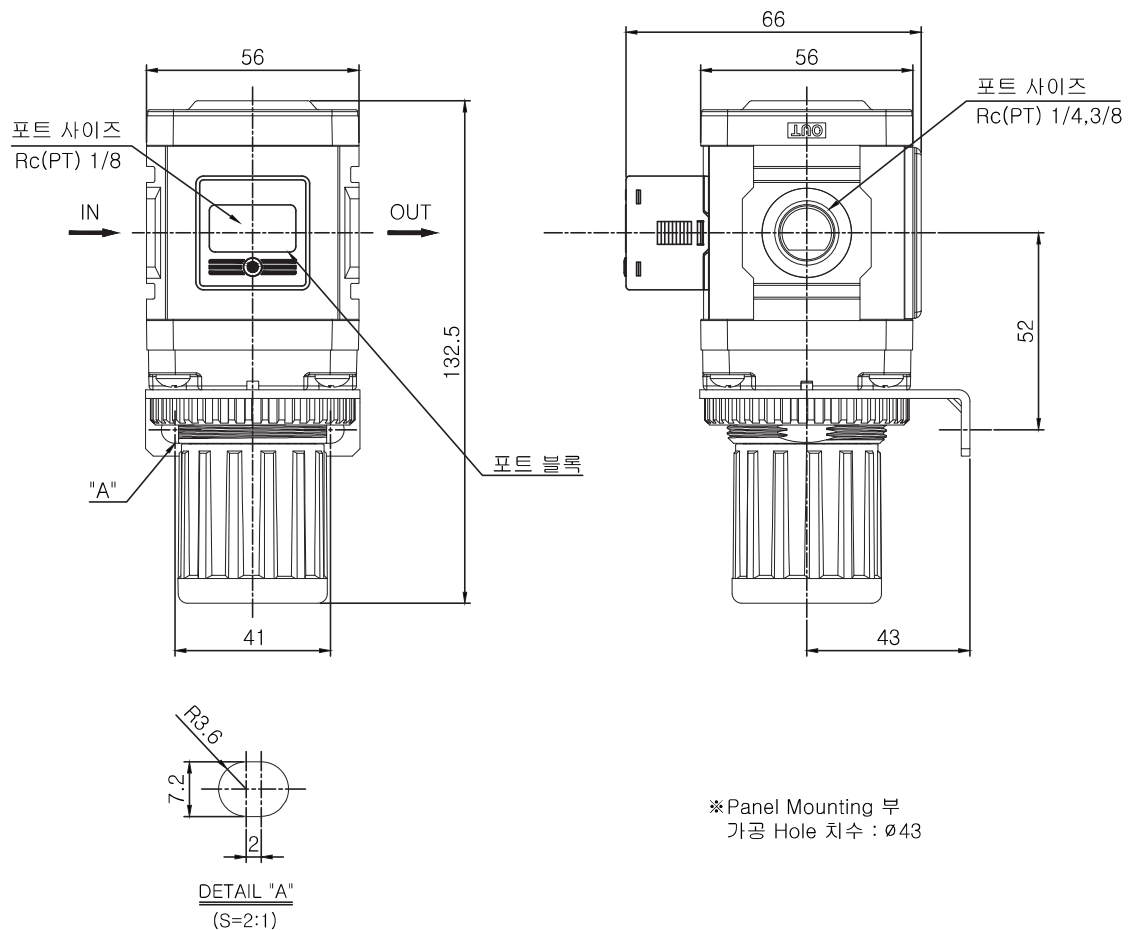
B : 브라켓



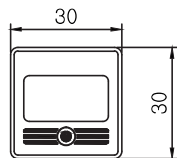
Model : BL301

외형치수도

MAR301 (디지털 압력계 - 포트블록 부착)

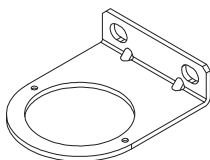


D : 디지털 게이지



Model : MPS-60D

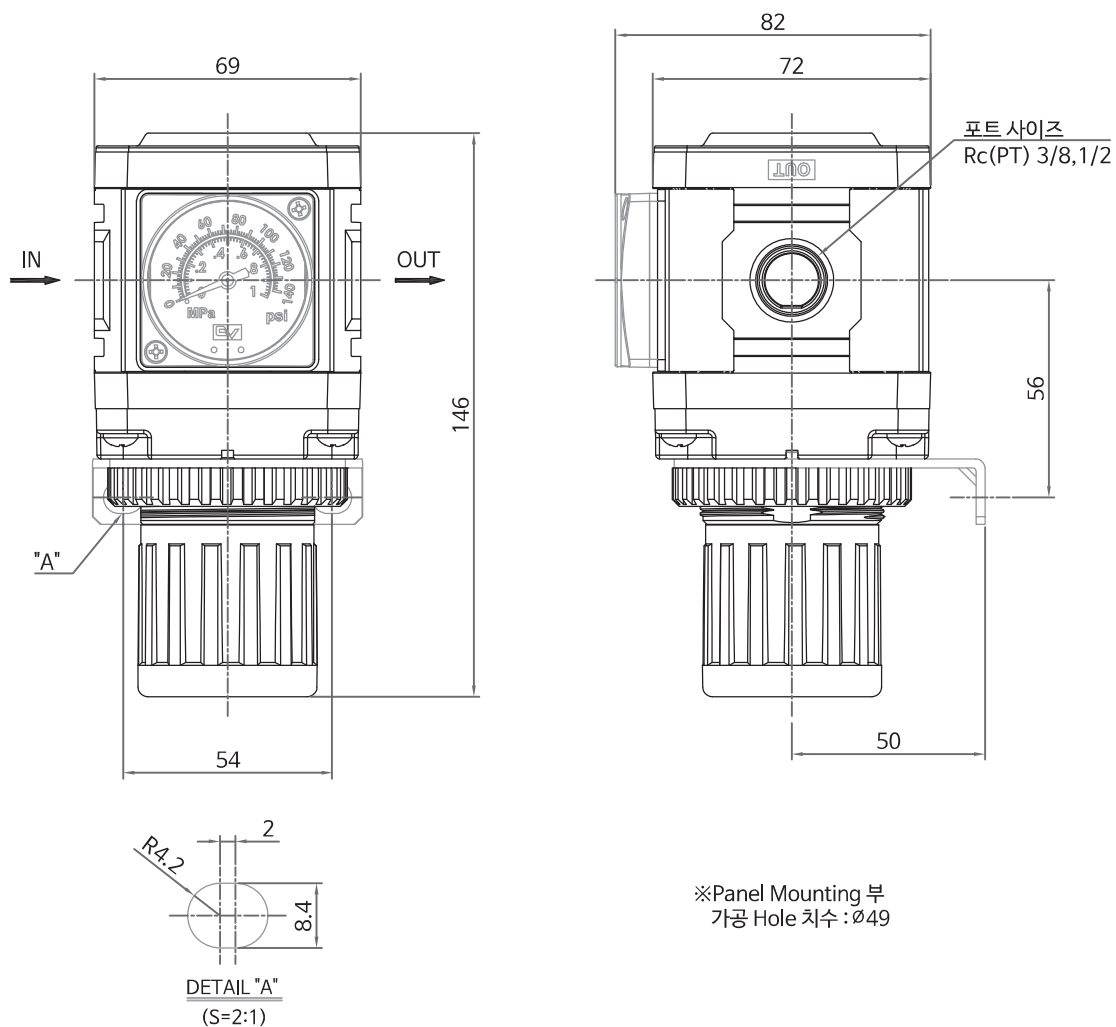
B : 브라켓



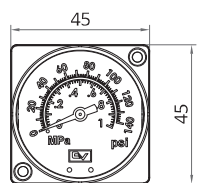
Model : BL301

외형치수도

MAR 401 (매입형 압력계 - 표준)

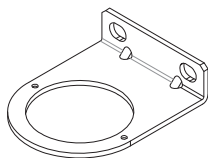


G : 압력게이지(매입형)



Model : MPG40-10G

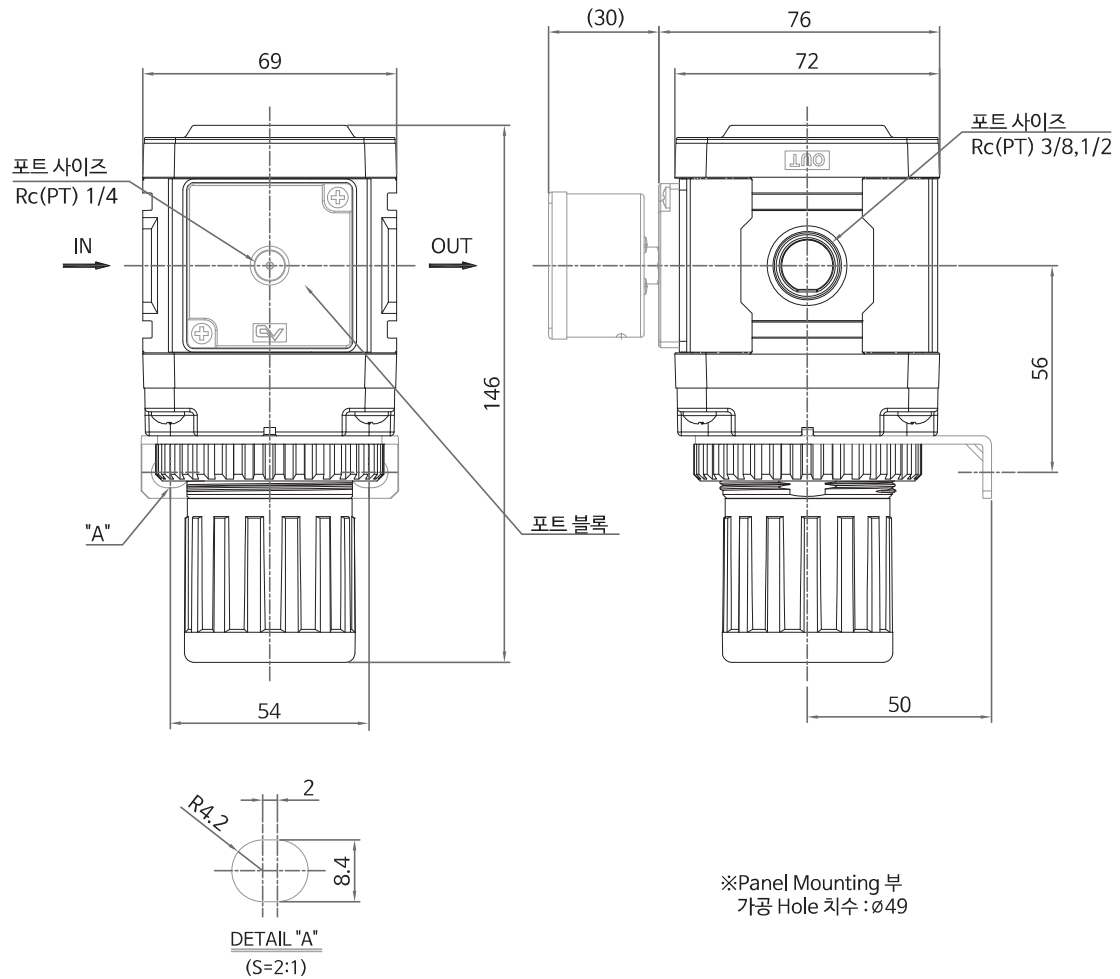
B : 브라켓



Model : BL401

외형치수도

MAR 401(원형 압력계 - 포트블록 부착)

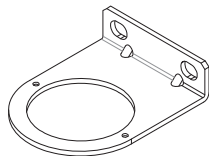


G : 압력게이지(원형)



Model : MPG50-10T
Rc(PT) 1/4
Ø52, 1.0MPa용

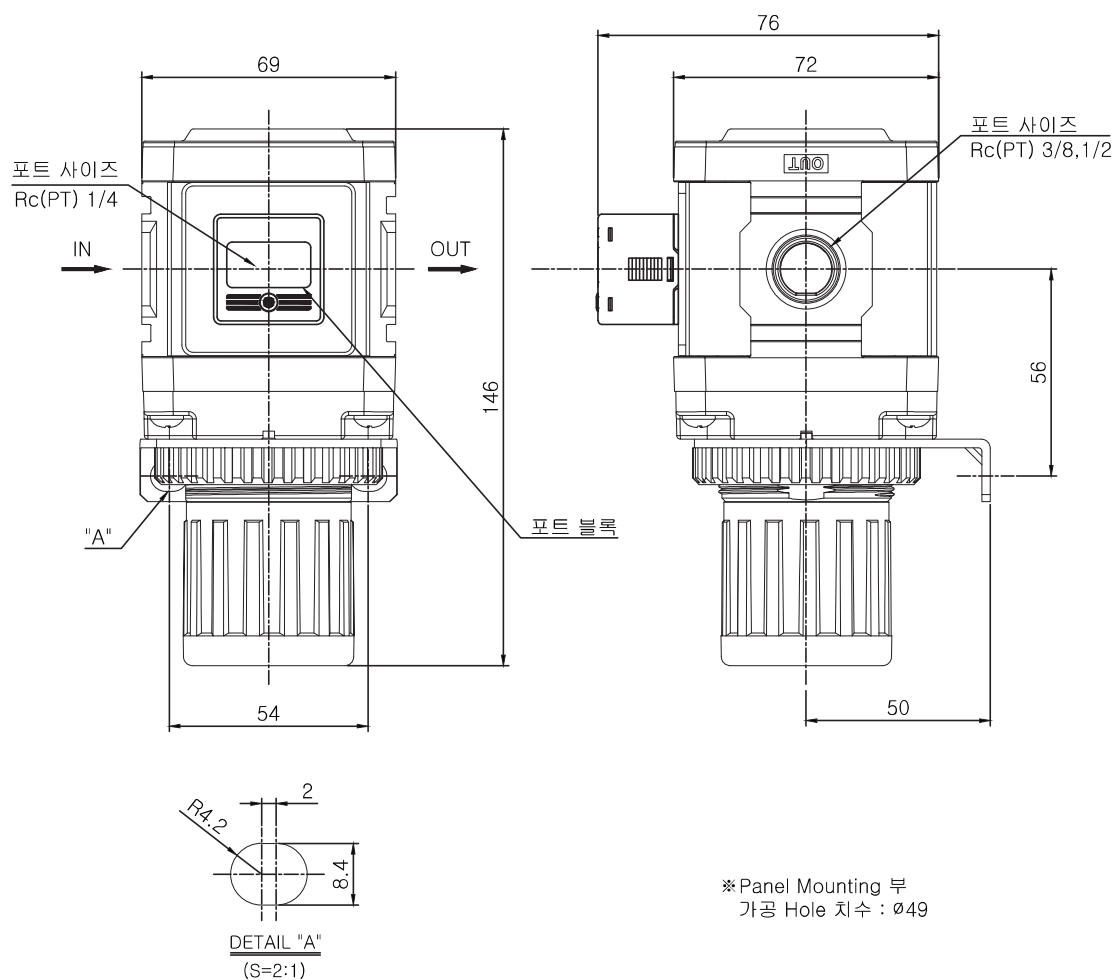
B : 브라켓



Model : BL401

외형치수도

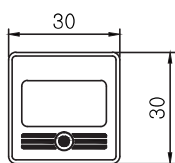
MAR401 (디지털 게이지 - 포트블록 부착)



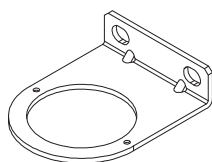
MAR201 ~ 601

D : 디지털 게이지

B : 브라켓



Model : MPS-60D



Model : BL401