TMV

TMV 시리즈, 1/8, 1/4, 토글 밸브



- ◈ 성능 및 내구성향상
- ◈ 직동형작동
- ◈ 장수명
- ◈ 조작성 향상
- ◈ 무급유 타입

◆ 주문형식 표기방법

TMV 2 ① | 1 ② | 0 ③ – D ④ – P ⑤

① 시리즈
TMV2 : TMV200 시리즈 1/8
TMV4 : TMV400 시리즈 1/4

② 절환방식
1 : 5포트 2위치
6 : 3포트 2위치

③ 관 접속구경
0 : PT
1 : NPT

④ 복귀방식
D : 더블 정지형

⑤ 플레이트 부착
무기호 : 기본
P : 개별 플레이트 부착
PP : 판넬 플레이트 부착

◆ 사 양

	TMV200	TMV400
절환방식	3, 5포트 2위치	
사용유체	공기 및 불활성 가스	
사용압력	0.0~0.8 Mpa	
유효단면적(mm^2)	12.6	18.0
주위 및 사용유체온도	5 ~ 60° (41~ 140°F)	
급 유	불필요	
접속구경	1/8	1/4

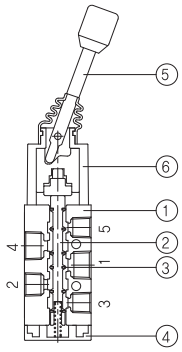
◆ 밸브형식

동작방식	모 델	절환방식	개별브라켓	규 격	유효단면적mm^2
TMV210	TMV210-D	5포트 2위치 더블	O	1/8	12.6mm^2
	TMV210-D-P	5포트 2위치 더블	O		
	TMV210-D-PP	5포트 2위치 더블	O		
TMV260	TMV260-D	3포트 2위치 더블	O	1/4	12.6mm^2
	TMV260-D-P	3포트 2위치 더블	O		
	TMV260-D-PP	3포트 2위치 더블	O		
TMV410	TMV410-D	5포트 2위치 더블	O	1/4	18.0mm^2
	TMV410-D-P	5포트 2위치 더블	O		
	TMV410-D-PP	5포트 2위치 더블	O		
TMV460	TMV460-D	3포트 2위치 더블	O	1/4	18.0mm^2
	TMV460-D-P	3포트 2위치 더블	O		
	TMV460-D-PP	3포트 2위치 더블	O		

◆ 밸브 형식(TMV210 시리즈)

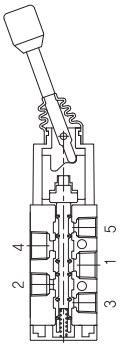
▶ TMV 210

초기상태



초기상태

작동상태



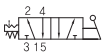
작동상태

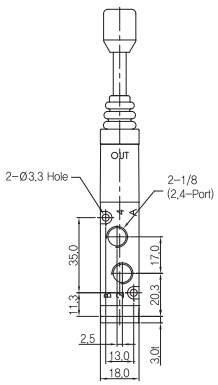
◆ 구성부품

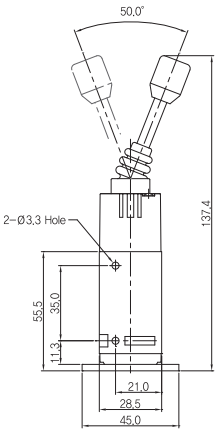
번호	부품명	비 고
①	바디	알루미늄 다이케스팅
②	스플	알루미늄
③	패킹	NBR
④	바디캡	알루미늄
⑤	핸들	탄소강
⑥	가이드	아연 다이케스팅

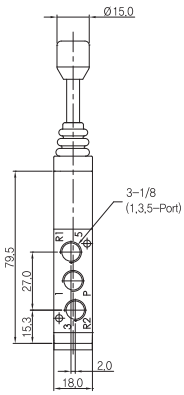
▶ 2위치 더블 (P)

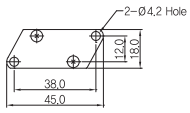
TMV210-D-P







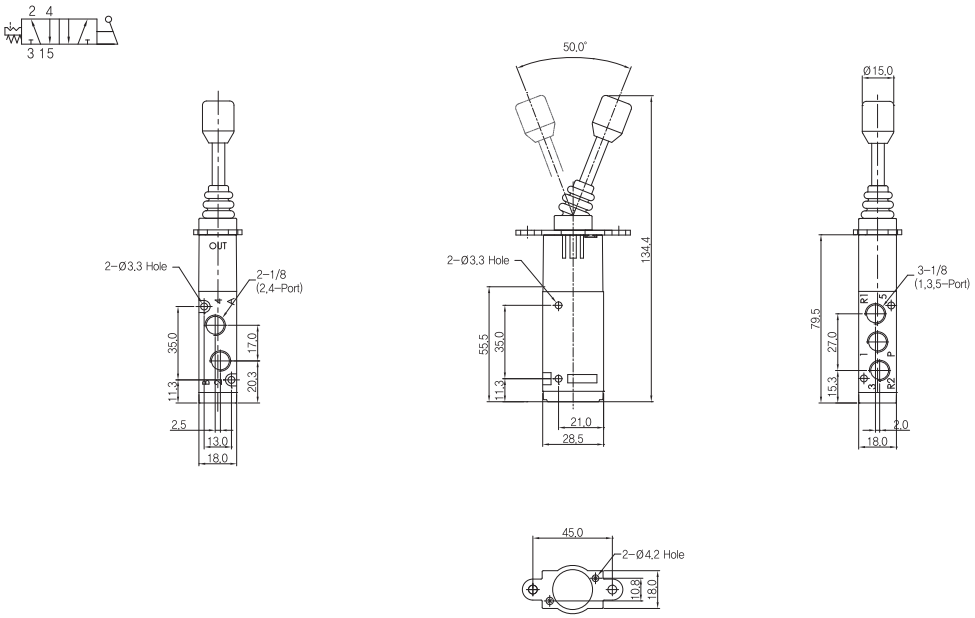




◆ 밸브 치수도(TMV210 시리즈)

▶ 2위치 더블 (PP)

TMV210-D-PP



▶ 매니폴더 주문형식

MF2500 – 02

① ②

① 시리즈

TMV210용 매니폴더

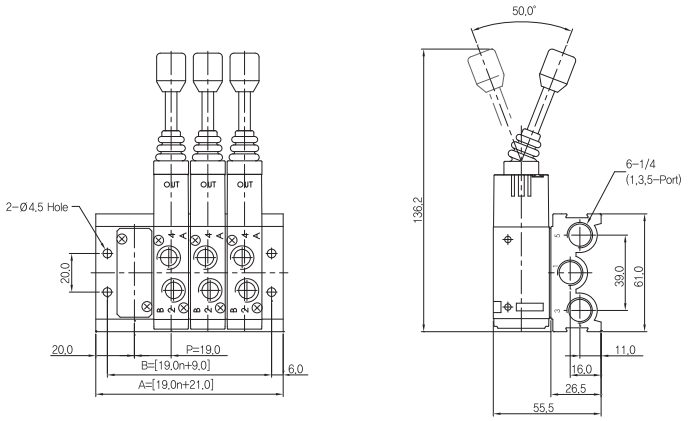
② 련수

02 : 2련 매니폴더

(표준 : 2련 ~ 14련)

BLK : 블랭킹 플레이트

SP : 패킹, 볼트 세트



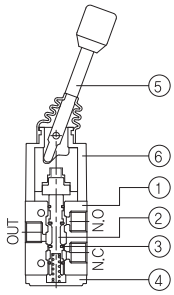
매니폴더 치수 n=련수

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B	47.0	66.0	85.0	104.0	123.0	142.0	161.0	180.0	199.0	218.0	237.0	256.0	275.0
A	59.0	78.0	97.0	116.0	135.0	154.0	173.0	192.0	211.0	230.0	249.0	268.0	287.0

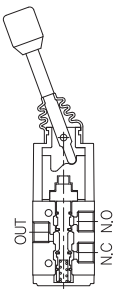
◆ 밸브형식(TMV260 시리즈)

▶ TMV 260

초기상태

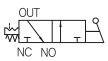


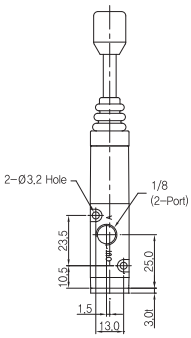
작동상태

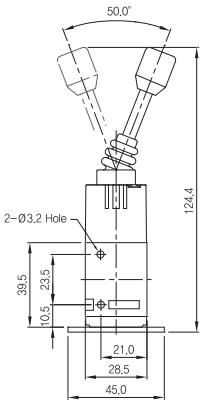


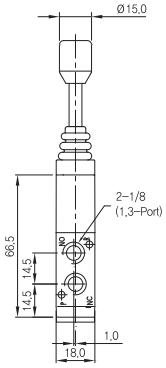
▶ 2위치 더블 (P)

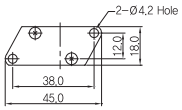
TMV260-D-P







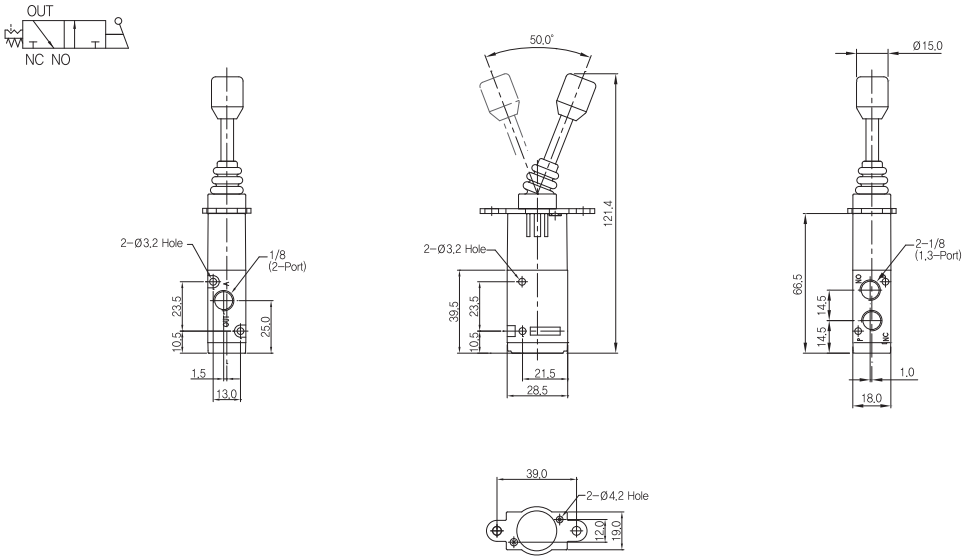




◆ 밸브 치수도(TMV260 시리즈)

▶ 2위치 더블 (PP)

TMV260-D-PP



▶ 매니폴더 주문형식

MF2300 – 02

① ②

① 시리즈

TMV260용 매니폴더

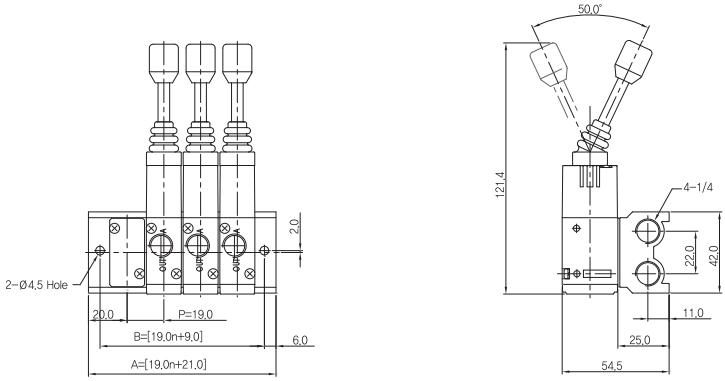
② 련수

02 : 2련 매니폴더

(표준 : 2련 ~ 14련)

BLK : 블랭킹 플레이트

SP : 패킹, 볼트 세트



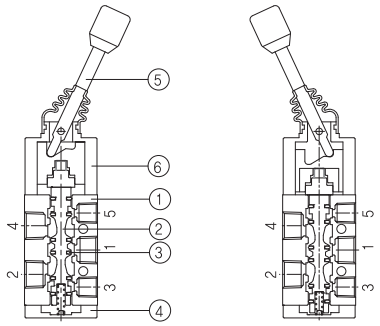
매니폴더 치수 n=련수

항목 \ 련수	2	3	4	5	6	7	8	9	10	11	12
B	47,0	66,0	85,0	104,0	123,0	142,0	161,0	180,0	199,0	218,0	237,0
A	59,0	78,0	97,0	116,0	135,0	154,0	173,0	192,0	211,0	230,0	249,0

◆ 밸브형식(TMV410 시리즈)

▶ TMV 410

초기상태 작동상태

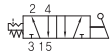


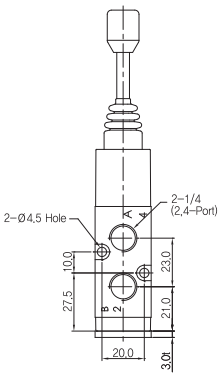
◆ 구성부품

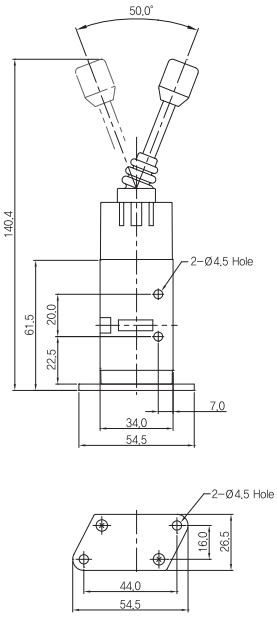
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①	바디	알루미늄 다이케스팅
②	스플	알루미늄
③	패킹	NBR
④	바디캡	알루미늄
⑤	핸들	탄소강
⑥	가이드	아연 다이케스팅

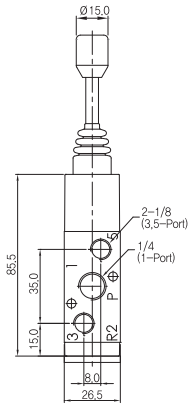
▶ 2위치 더블 (P)

TMV410-D-P





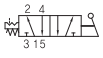


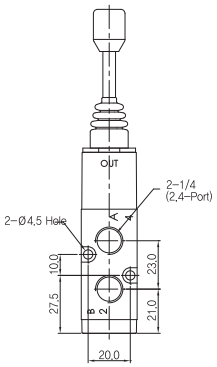


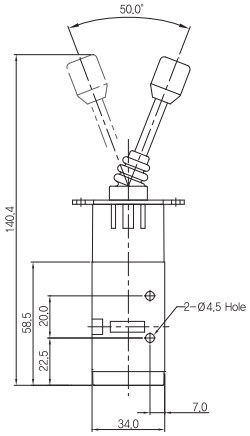
◆ 밸브 치수도(TMV410 시리즈)

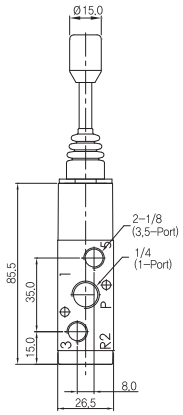
2위치 더블 (PP)

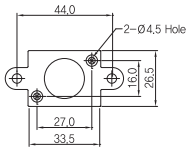
TMV410-D-PP











▶ 매니폴더 주문형식

MF4500 – 02

① ②

① 시리즈

TMV410용 매니폴더

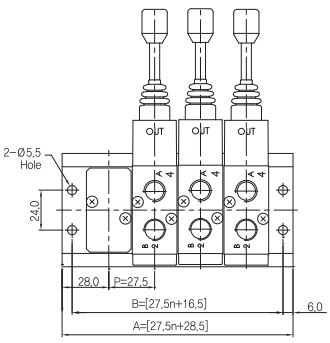
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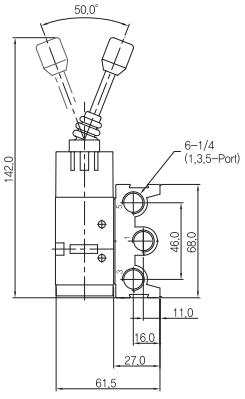
02 : 2련 매니폴더

(표준 : 2련 ~ 14련)

BLK : 블랭킹 플레이트

SP : 패킹, 볼트 세트





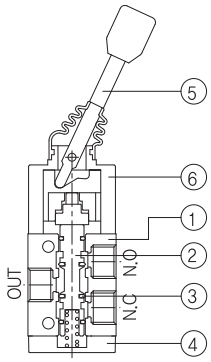
매니폴더 치수 n=련수

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B	71,5	99,0	126,5	154,0	181,5	209,0	236,5	264,0	291,5	319,0	346,5	374,0	401,5
A	83,5	111,0	138,5	166,0	193,5	221,0	248,5	276,0	303,5	331,0	358,5	386,0	413,5

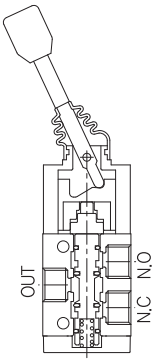
◆ 밸브형식(TMV460 시리즈)

▶ TMV 460

초기상태



작동상태



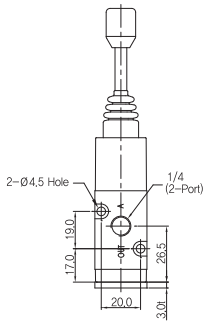
◆ 구성부품

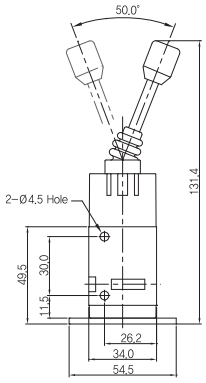
번호	부품명	비 고
①	바디	알루미늄 다이케스팅
②	스플	알루미늄
③	패킹	NBR
④	바디캡	알루미늄
⑤	핸들	탄소강
⑥	가이드	아연 다이케스팅

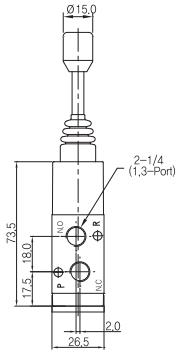
▶ 2위치 더블 (P)

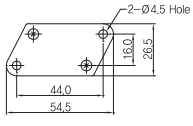
TMV460-D-P







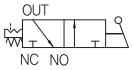


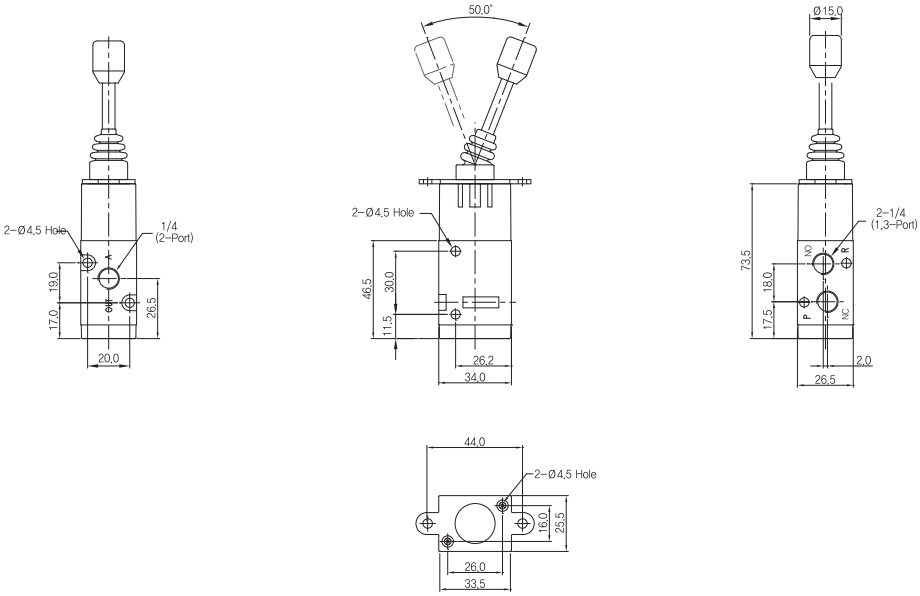


◆ 밸브 치수도(TMV460 시리즈)

▶ 2위치 더블 (PP)

TMV460-D-PP





▶ 매니폴더 주문형식

MF4300 – 02

① ②

① 시리즈

TMV460용 매니폴더

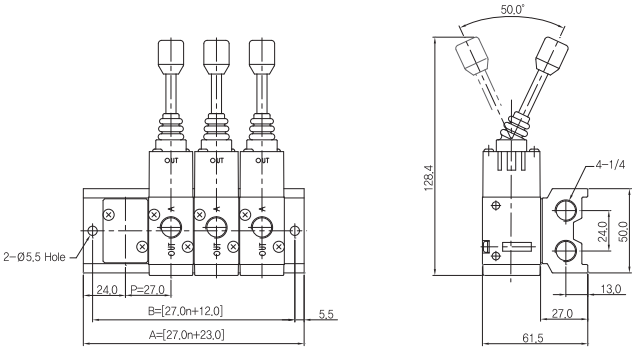
② 련수

02 : 2련 매니폴더

(표준 : 2련 ~ 12련)

BLK : 블랭킹 플레이트

SP : 패킹, 볼트 세트



매니폴더 치수 n=련수

항목 \ 련수	2	3	4	5	6	7	8	9	10	11	12
B	66.0	93.0	120.0	147.0	174.0	210.0	228.0	255.0	282.0	309.0	336.0
A	77.0	104.0	131.0	158.0	185.0	212.0	239.0	266.0	293.0	320.0	347.0