

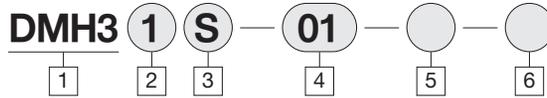
DMH 시리즈

핸드레버밸브



- 직동형 작동
- 조작성 향상
- 다양한 회로구성
- 무급유 타입
- 매니폴드 조합 가능

주문형식



1 DMH Series

DMH3 : 300 Series
DMH4 : 400 Series
DMH5 : 500 Series

2 절환 방식

1 : 5Port 2Position Single
2 : 5Port 2Position Double
3 : 5Port 3Position Close Center
4 : 5Port 3Position Exhaust Center
5 : 5Port 3Position Open Center
6 : 3Port 2Position
※ 6 Type은 DMH4, DMH5만 해당

3 복귀 방식

S : 스프링 리턴
D : 더블 정지형
※ S Type은 2위치 더블 불가
※ D Type은 2위치 싱글 불가

4 관 접속구경

01 : 1/8 (300 Series)
02 : 1/4 (400 Series)
03 : 3/8 (500 Series)
※ 01 Type은 5 포트만 해당

5 관 접속규격

무기호 : PT(Rc)
N : NPT

6 레버 방향

무기호 : 수평형
V : 수직형
※ 매니폴드 타입 구성은 V Type 만 해당

사양

기준	포트	5 포트					3 포트	
	SERISE	DMH3	DMH4	DMH5	DMH4	DMH5	DMH4	DMH5
사용 유체		공기 및 불활성 가스						
사용 압력		0~8Kgf/cm ²						
주위 및 사용유체온도		5 ~ 60 °C(41~140°F)						
급유		불필요 (단, 급유 시 ISO VG 32 사용)						
유효 단면적 (mm ²)	2위치	3위치	2위치	3위치	2위치	3위치	2위치	
	13.5	11	18	11.5	36	30	18	36
접속 구경 (PT/ NPT)	1/8		1/4		3/8		1/4	3/8
조작 기구	핸드레버<수직형/수평형>							
표시 기호	 2Position Single		 2Position Double		 2Position			
	 3Position Close Center		 3Position Exhaust Center		 3Position Open Center			

TV2

TV2WFI

TV2WC

FSW

DR100
DR200RS1000
RS2000RS4000
RS4R

SI UNIT

RDV100
RDV300
RDV400

DVC1000

DV1000
DV3000
DV4000DVUM1000
DVUM3000
DVUM4000DVP1000
DVP3000
DVP4000RDS300
RDS3000
RDS5000

RDSN3000

DS2000
DS6000DX1
DX2DX1R
DX2R

TVH

TFVM

DP300
DP3000
DP5000

DM

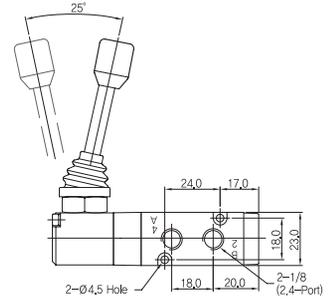
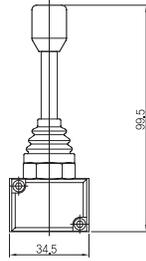
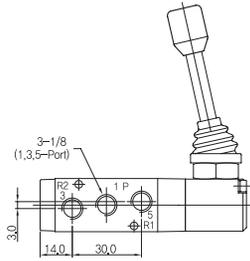
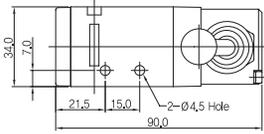
DT220

DQE

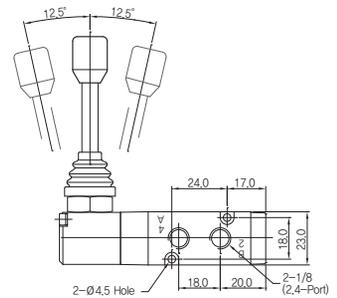
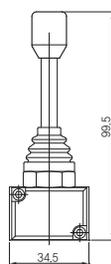
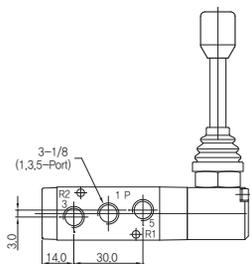
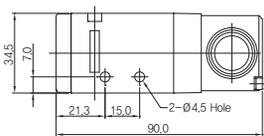
DCV

TX350

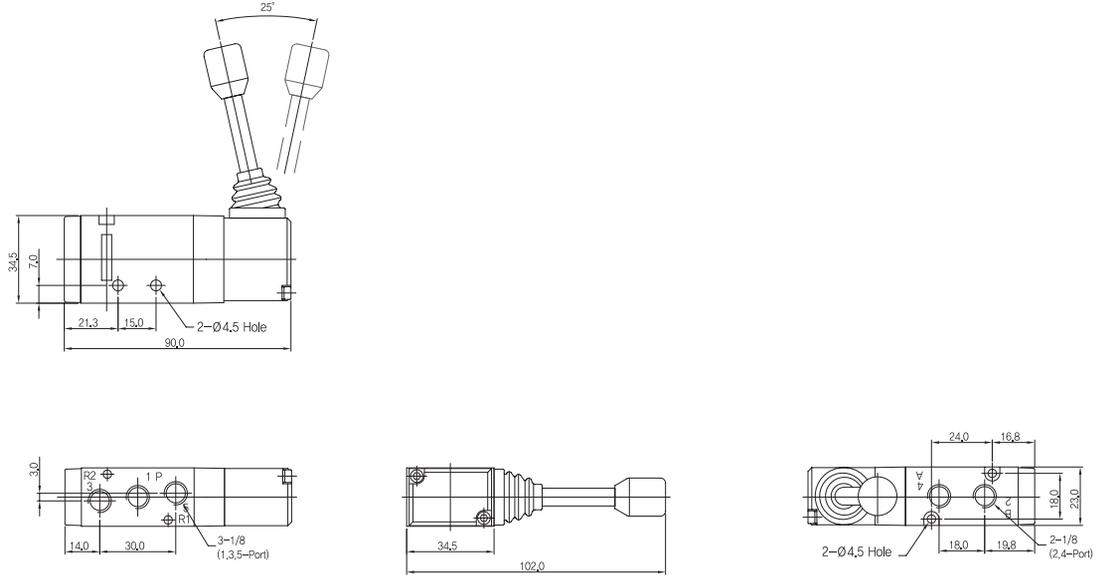
DMH3 수평형 5포트 2위치 핸드레버 밸브



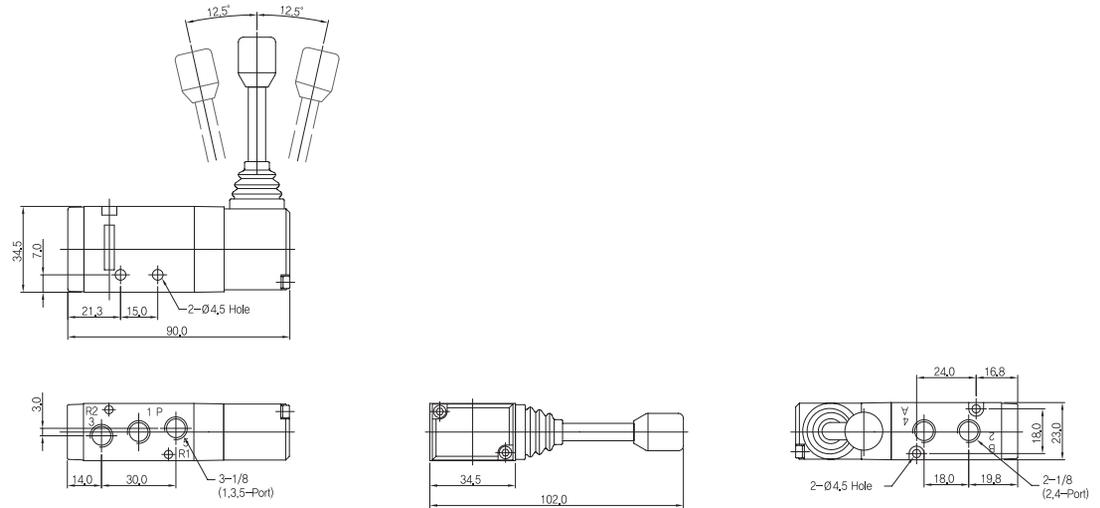
DMH3 수평형 5포트 3위치 핸드레버 밸브



DMH3 수직형 5포트 2위치 핸드레버 밸브



DMH3 수직형 5포트 3위치 핸드레버 밸브



TV2

TV2WFI

TV2WC

FSW

DR100
DR200

RS1000
RS2000

RS4000
RS4R

SI UNIT

RDV100
RDV300
RDV400

DVC1000

DV1000
DV3000
DV4000

DVUM1000
DVUM3000
DVUM4000

DVP1000
DVP3000
DVP4000

RDS300
RDS3000
RDS5000

RDSN3000

DS2000
DS6000

DX1
DX2

DX1R
DX2R

TVH

TFVM

DP300
DP3000
DP5000

DM

DT220

DQE

DCV

TX350

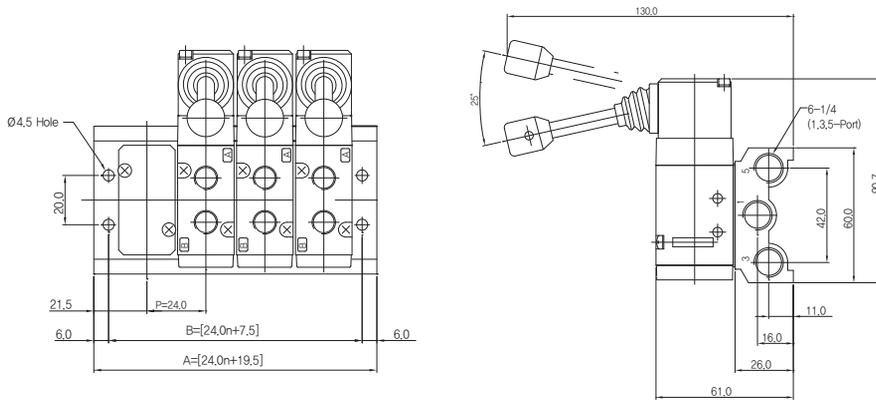
DMH3 5포트 매니폴드 주문형식(수직형)

DMH35M — **02**

1 2

1 시리즈
DMH3 5포트 매니폴드(수직형)

2 연수
02 : 2연 매니폴드 (표준 : 2연 ~ 14연)
BLK : 블랭킹 플레이트
SP : 패킹, 볼트 세트

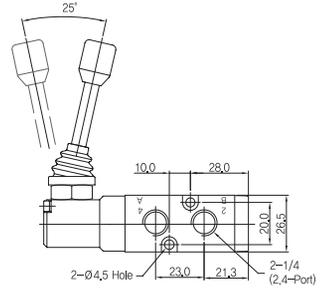
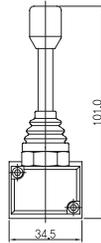
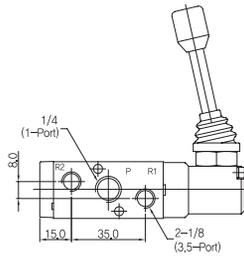
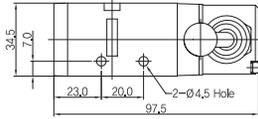


매니폴드 치수

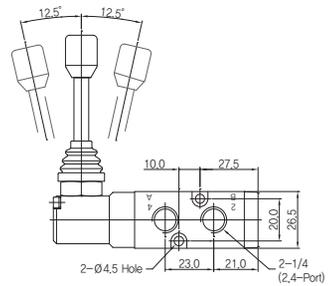
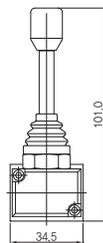
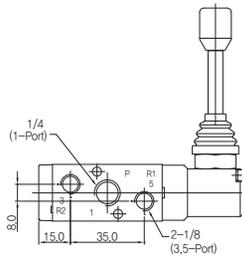
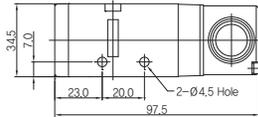
(단위: mm)

연수	2	3	4	5	6	7	8	9	10	11	12	13	14
B	55.5	79.5	103.5	127.5	151.5	175.5	199.5	223.5	247.5	271.5	295.5	319.5	343.5
A	67.5	91.5	115.5	139.5	163.5	187.5	211.5	235.5	259.5	283.5	307.5	331.5	355.5

DMH4 수평형 5포트 2위치 핸드레버 밸브



DMH4 수평형 5포트 3위치 핸드레버 밸브



TV2

TV2WFI

TV2WC

FSW

DR100
DR200

RS1000
RS2000

RS4000
RS4R

SI UNIT

RDV100
RDV300
RDV400

DVC1000

DV1000
DV3000
DV4000

DVUM1000
DVUM3000
DVUM4000

DVP1000
DVP3000
DVP4000

RDS300
RDS3000
RDS5000

RDSN3000

DS2000
DS6000

DX1
DX2

DX1R
DX2R

TVH

TFVM

DP300
DP3000
DP5000

DM

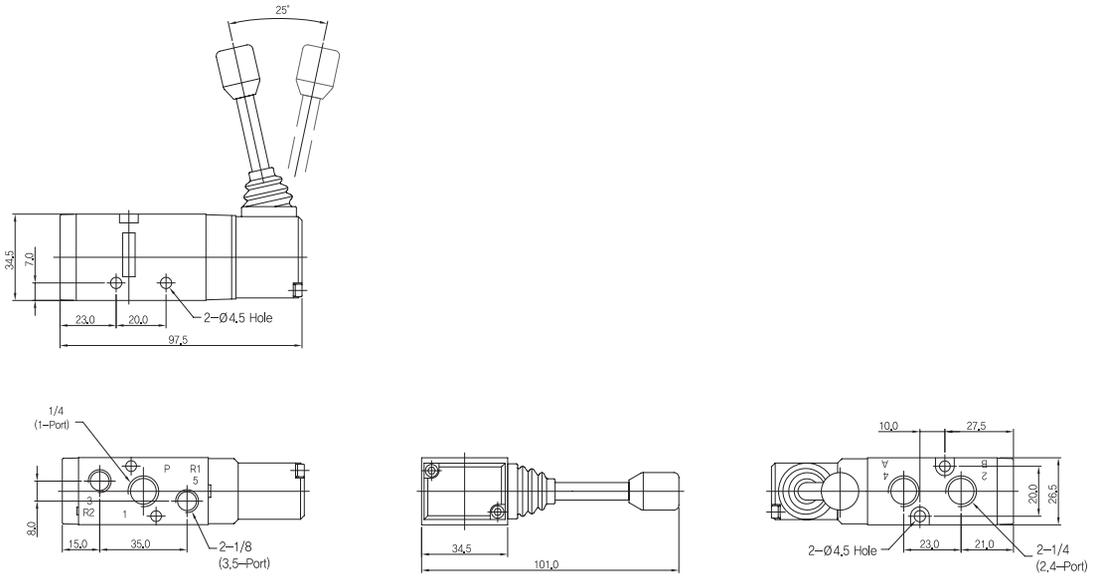
DT220

DQE

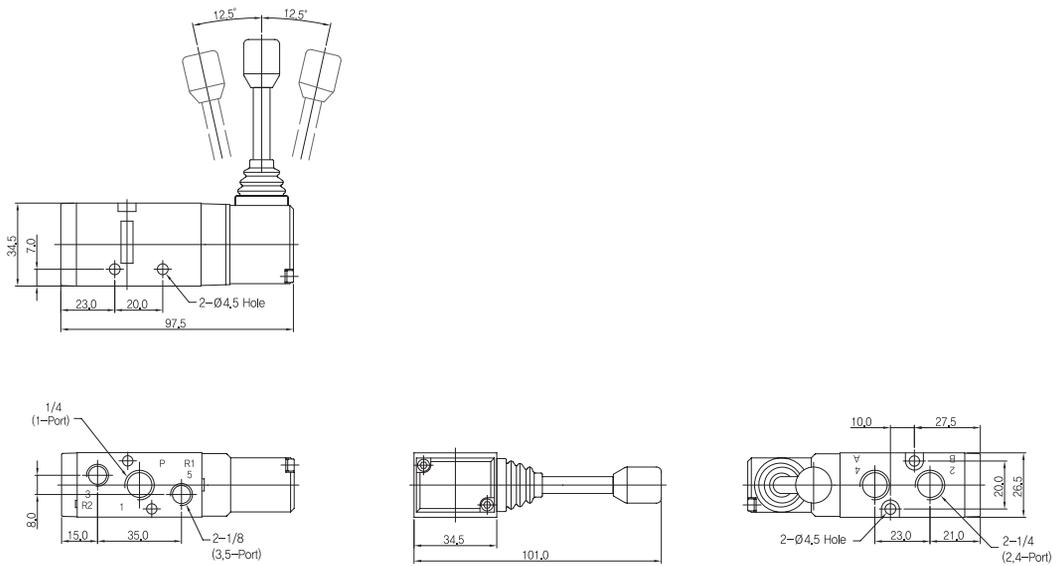
DCV

TX350

DMH4 수직형 5포트 2위치 핸드레버 밸브



DMH4 수직형 5포트 3위치 핸드레버 밸브



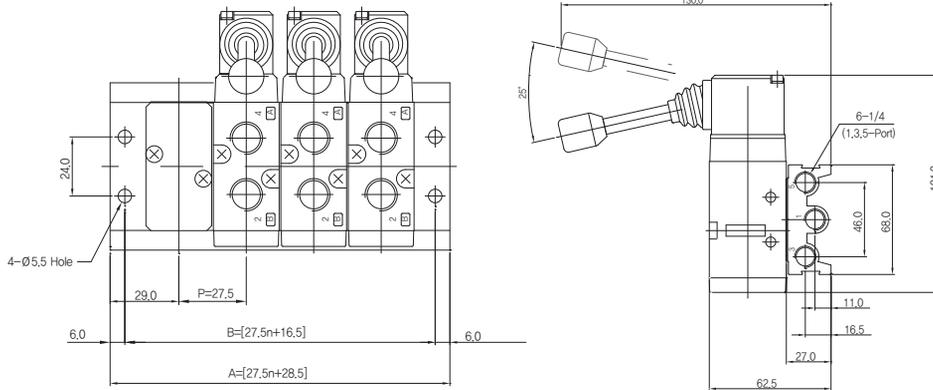
DMH4 5포트 매니폴드 주문형식(수직형)

DMH45M — **02**

1 2

1 시리즈
DMH4 5포트 매니폴드(수직형)

2 연수
02 : 2연 매니폴드 (표준 : 2연 ~ 14연)
BLK : 블랭킹 플레이트
SP : 패킹, 볼트 세트



매니폴드 치수

(단위: mm)

연수	2	3	4	5	6	7	8	9	10	11	12	13	14
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

TV2

TV2WFI

TV2WC

FSW

DR100
DR200

RS1000
RS2000

RS4000
RS4R

SI UNIT

RDV100
RDV300
RDV400

DVC1000

DV1000
DV3000
DV4000

DVUM1000
DVUM3000
DVUM4000

DVP1000
DVP3000
DVP4000

RDS300
RDS3000
RDS5000

RDSN3000

DS2000
DS6000

DX1
DX2

DX1R
DX2R

TVH

TFVM

DP300
DP3000
DP5000

DM

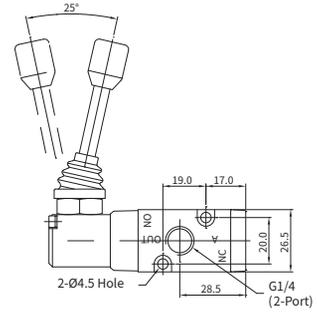
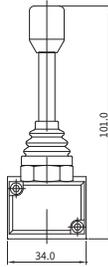
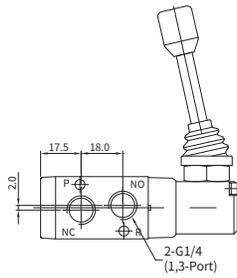
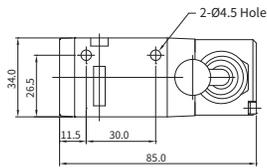
DT220

DQE

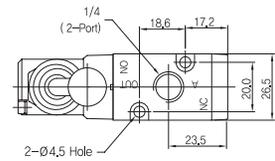
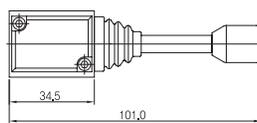
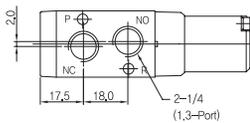
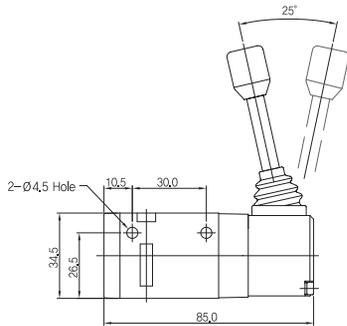
DCV

TX350

DMH4 수평형 3포트 2위치 핸드레버 밸브



DMH4 수직형 3포트 2위치 핸드레버 밸브



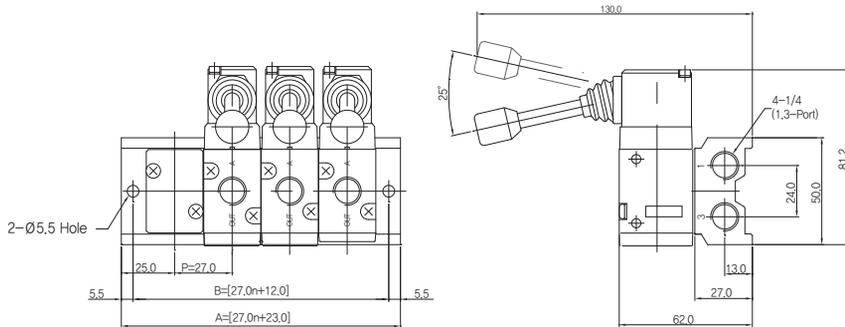
DMH4 3포트 매니폴드 주문형식(수직형)

DMH43M — **02**

1 2

1 시리즈
DMH4 3포트 매니폴드(수직형)

2 연수
02 : 2연 매니폴드 (표준 : 2연 ~ 12연)
BLK : 블랭킹 플레이트
SP : 패킹, 볼트 세트



매니폴드 치수

(단위: mm)

연수	2	3	4	5	6	7	8	9	10	11	12
B	66.0	93.0	120.0	147.0	174.0	201.0	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

TV2

TV2WFI

TV2WC

FSW

DR100
DR200

RS1000
RS2000

RS4000
RS4R

SI UNIT

RDV100
RDV300
RDV400

DVC1000

DV1000
DV3000
DV4000

DVUM1000
DVUM3000
DVUM4000

DVP1000
DVP3000
DVP4000

RDS300
RDS3000
RDS5000

RDSN3000

DS2000
DS6000

DX1
DX2

DX1R
DX2R

TVH

TFVM

DP300
DP3000
DP5000

DM

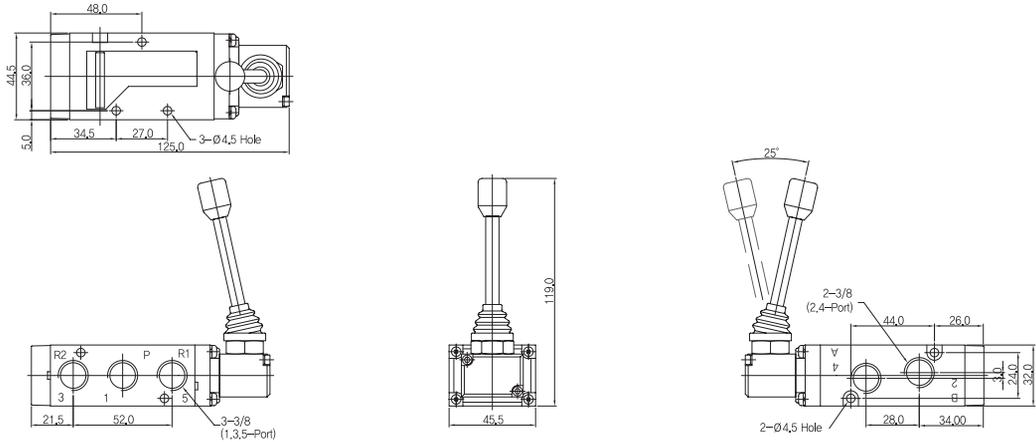
DT220

DQE

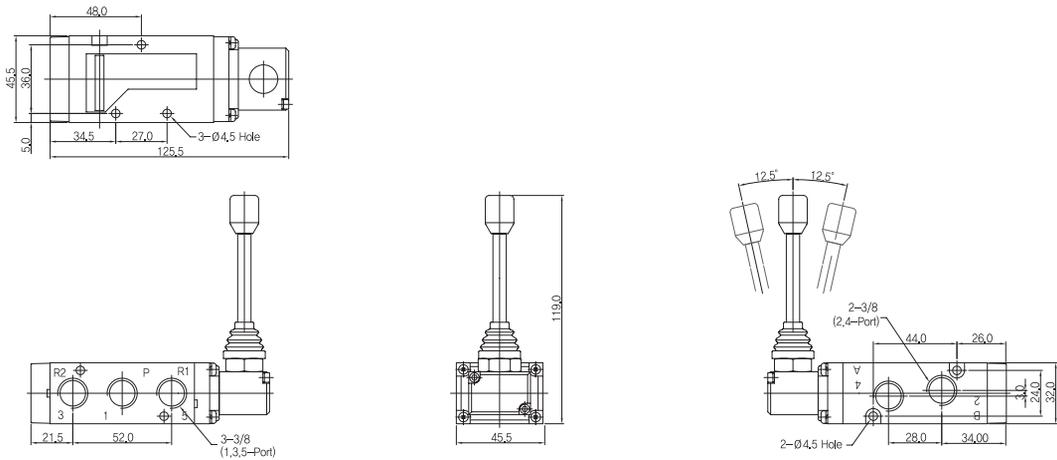
DCV

TX350

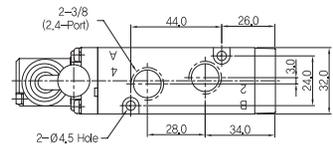
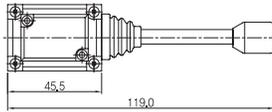
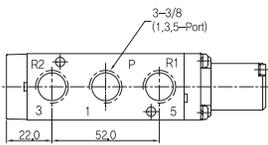
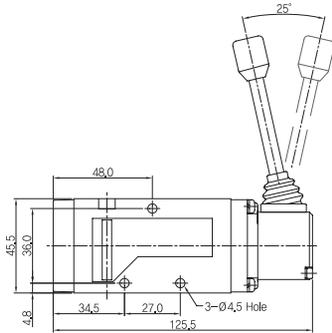
DMH5 수평형 5포트 2위치 핸드레버 밸브



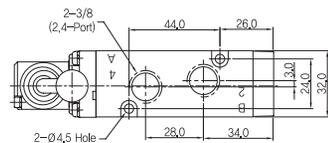
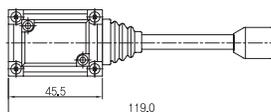
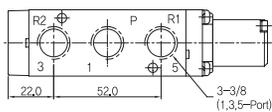
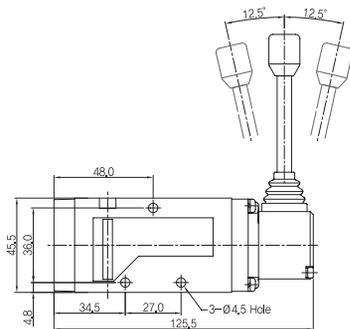
DMH5 수평형 5포트 3위치 핸드레버 밸브



DMH5 수직형 5포트 2위치 핸드레버 밸브



DMH5 수직형 5포트 3위치 핸드레버 밸브



TV2

TV2WFI

TV2WC

FSW

DR100
DR200

RS1000
RS2000

RS4000
RS4R

SI UNIT

RDV100
RDV300
RDV400

DVC1000

DV1000
DV3000
DV4000

DVUM1000
DVUM3000
DVUM4000

DVP1000
DVP3000
DVP4000

RDS300
RDS3000
RDS5000

RDSN3000

DS2000
DS6000

DX1
DX2

DX1R
DX2R

TVH

TFVM

DP300
DP3000
DP5000

DM

DT220

DQE

DCV

TX350

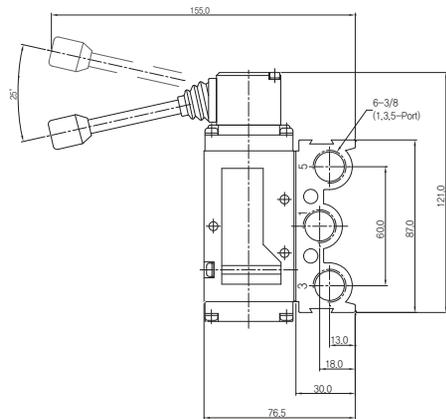
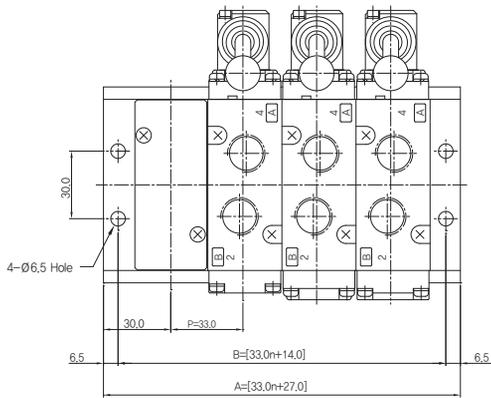
DMH5 5포트 매니폴드 주문형식(수직형)

DMH55M — **02**

1 2

1 시리즈
DMH5 5포트 매니폴드(수직형)

2 연수
02 : 2연 매니폴드 (표준 : 2연 ~ 14연)
BLK : 블랭킹 플레이트
SP : 패킹, 볼트 세트

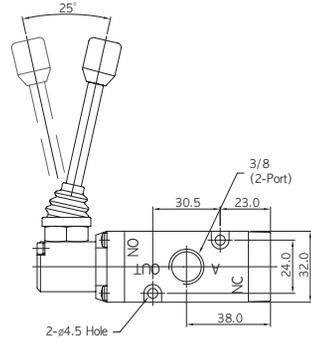
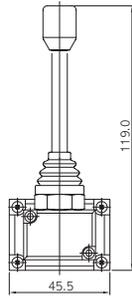
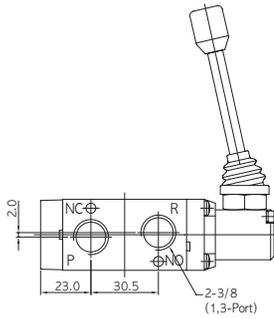
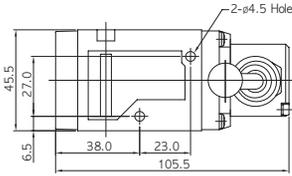


매니폴드 치수

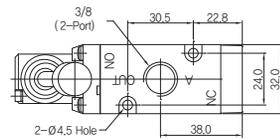
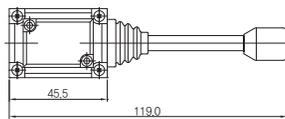
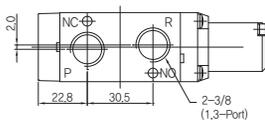
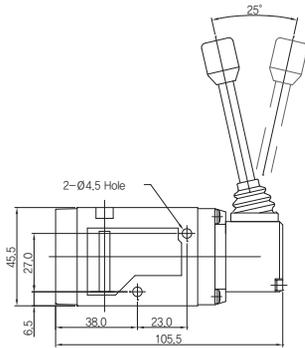
(단위: mm)

연수	2	3	4	5	6	7	8	9	10	11	12	13	14
B	80.0	113.0	146.0	179.0	212.0	245.0	278.0	311.0	344.0	377.0	410.0	443.0	476.0
A	93.0	126.0	159.0	192.0	225.0	258.0	291.0	324.0	357.0	390.0	423.0	456.0	489.0

DMH5 수평형 3포트 2위치 핸드레버 밸브



DMH5 수직형 3포트 2위치 핸드레버 밸브



TV2

TV2WFI

TV2WC

FSW

DR100
DR200

RS1000
RS2000

RS4000
RS4R

SI UNIT

RDV100
RDV300
RDV400

DVC1000

DV1000
DV3000
DV4000

DVUM1000
DVUM3000
DVUM4000

DVP1000
DVP3000
DVP4000

RDS300
RDS3000
RDS5000

RDSN3000

DS2000
DS6000

DX1
DX2

DX1R
DX2R

TVH

TFVM

DP300
DP3000
DP5000

DM

DT220

DQE

DCV

TX350

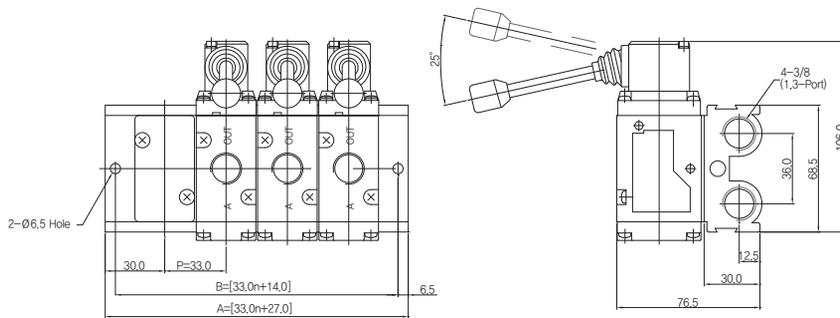
DMH5 3포트 매니폴드 주문형식(수직형)

DMH53M — **02**

1 2

1 시리즈
DMH5 3포트 매니폴드(수직형)

2 연수
02 : 2연 매니폴드 (표준 : 2연 ~ 12연)
BLK : 블랭킹 플레이트
SP : 패킹, 볼트 세트



매니폴드 치수

(단위: mm)

연수	2	3	4	5	6	7	8	9	10	11	12
B	80.0	113.0	146.0	179.0	212.0	245.0	278.0	311.0	344.0	377.0	410.0
A	93.0	126.0	159.0	192.0	225.0	258.0	291.0	324.0	357.0	390.0	423.0