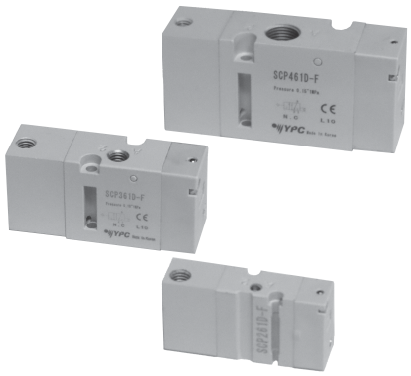
SCP

SCP 3포트 시리즈, 컴팩트 에어오퍼레이트 밸브



◈ 성능 및 내구성향상
◈ 소형 대유량
◈ RoHS대응
◈ 다양성 확보
◈ 무급유 타입

◆ 주문형식 표기방법

SCP ① | 2 ② | 6 ③ | 1 ④ | D ⑤

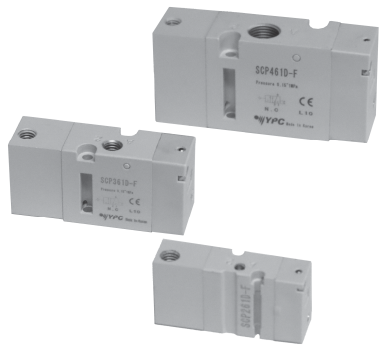
① 시리즈
SCP 에어오퍼레이트 밸브

② 적용규격
2 : SCP260 시리즈 (M3)
3 : SCP360 시리즈 (M5)
4 : SCP460 시리즈 (1/8)

③ 절환방식
6 : 2위치 싱글(N.C)
7 : 2위치 싱글(N.O)
8 : 2위치 더블

④ 복귀방식
0 : None
1 : 에어리턴
2 : 에어 +스프링리턴
3 : 스프링리턴

⑤ 배관형식
D : 직접배관형



◆ 사 양

항 목	3포트 2위치
사용유체	공기 및 불활성 가스
사용압력	0.15~1 MPa
주위 및 사용유체온도	5 ~ 60˚ (41~ 140˚F)
급 유	불필요 (단, 급유시 ISO VG32# 사용)
파일롯트 배기형식	개별배기형

◆ 밸브형식

배관방식	규격	절환방식	수동버튼	접속구경	유효단면적mm²
직접배관형	SCP260D 시리즈	2위치 싱글(N.C) 2위치 싱글(N.O) 2위치 더블	옵션	M3	2.3
	SCP360D 시리즈			M5	9.0
	SCP460D 시리즈			1/8	16.0

◆ 매니폴더 주문형식(직접배관형)

SCB26 – D – 02
① ② ③

① 시리즈

SCB26 : SCP260 매니폴더
SCB36 : SCP360 매니폴더
SCB46 : SCP460 매니폴더

② 배관형식

D: 직접배관형 매니폴더

③ 련수

02: 2련 매니폴더
(표준 : 2련 ~ 12련)
BLK : 블랭킹 플레이트

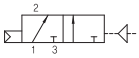
◆ SCP260 시리즈

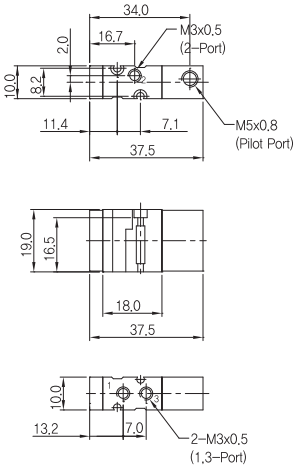
▶ 2위치 싱글

SCP261D (N.C)



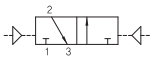
SCP271D (N.O)

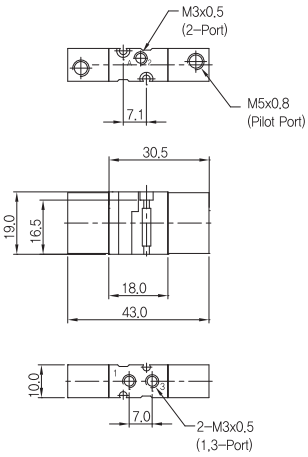




▶ 2위치 더블

SCP280D





▶ 매니폴더 주문형식(직접배관형)

SCB26 – D – 02

① ② ③

① 시리즈

SCB26 : SCP260 매니폴더

② 배관형식

D: 직접배관형 매니폴더

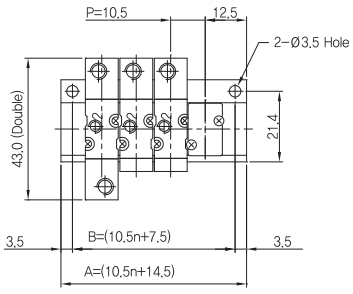
③ 련수

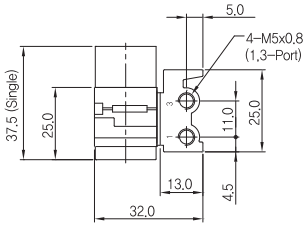
02: 2련 매니폴더

(표준 : 2련 ~ 12련)

BLK : 블랭킹 플레이트

SP : 패킹, 볼트 세트





매니폴더 치수 n=련수

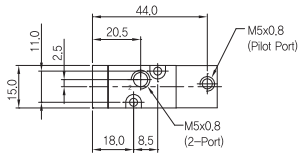
항목 \ 련수	2	3	4	5	6	7	8	9	10	11	12
B	28.5	39.0	49.5	60.0	70.5	81.0	91.5	102.0	112.5	123.0	133.5
A	35.5	46.0	56.5	67.0	77.5	88.0	98.5	109.0	119.5	130.0	140.5

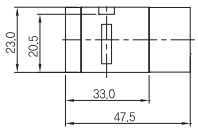
◆ SCP360 시리즈

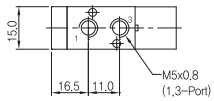
▶ 2위치 싱글

SCP361D (N.C)

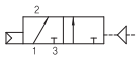






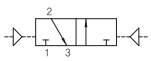


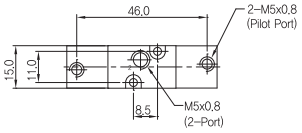
SCP371D (N.O)

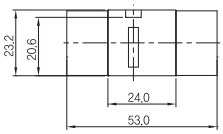


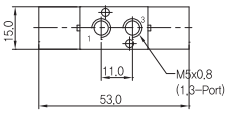
▶ 2위치 더블

SCP380D









▶ 매니폴더 주문형식(직접배관형)

SCB36 – D – 02

① ② ③

① 시리즈

SCB36 : SCP360 매니폴더

② 배관형식

D: 직접배관형 매니폴더

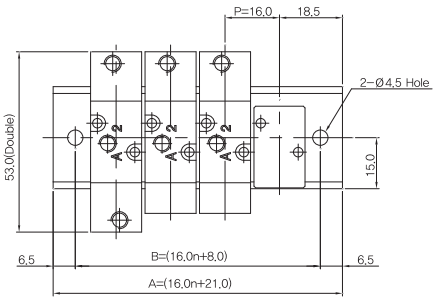
③ 련수

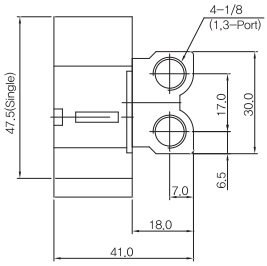
02: 2련 매니폴더

(표준 : 2련 ~ 12련)

BLK : 블랭킹 플레이트

SP : 패킹, 볼트 세트





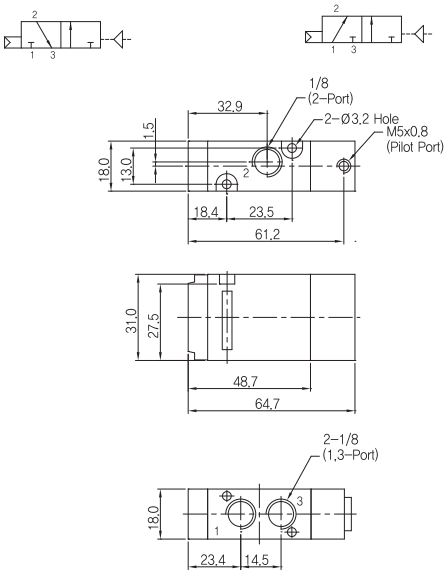
매니폴더 치수 n=련수

항목 \ 련수	2	3	4	5	6	7	8	9	10	11	12
B	40.0	56.0	72.0	88.0	104.0	120.0	136.0	152.0	168.0	184.0	200.0
A	53.0	69.0	85.0	101.0	117.0	133.0	149.0	165.0	181.0	197.0	213.0

◆ SCP460 시리즈

▶ 2위치 싱글

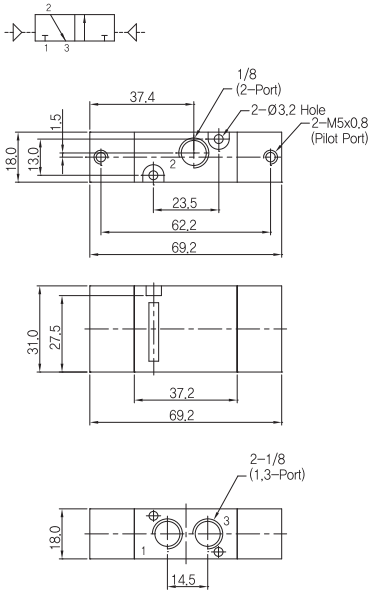
SCP461D (N.C)



SCP471D (N.O)

▶ 2위치 더블

SCP480D



▶ 매니폴더 주문형식(직접배관형)

SCB46 – D – 02

① ② ③

① 시리즈

SCB46 : SCP460 매니폴더

② 배관형식

D: 직접배관형 매니폴더

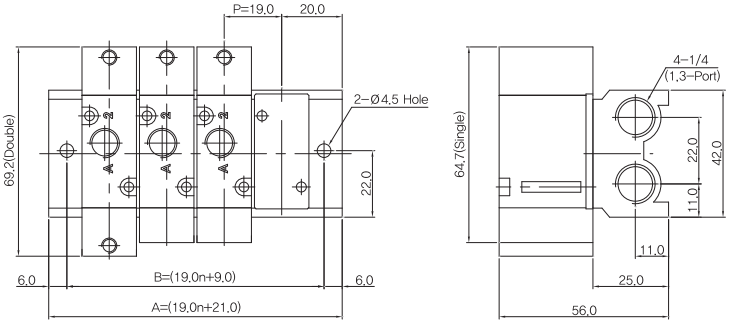
③ 련수

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	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