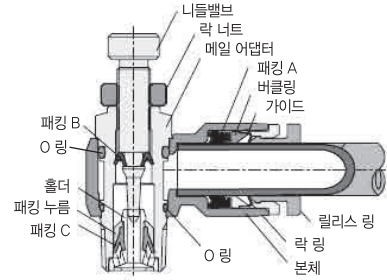
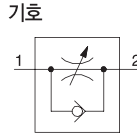
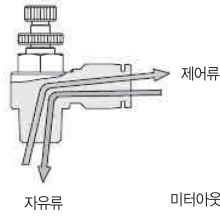


스피드 컨트롤러 WNS 시리즈



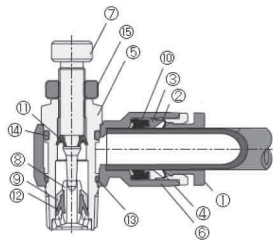
특징

- ◆ 소형 실린더에 최적인 컴팩트 설계
- ◆ 저류량역의 속도 제어를 용이하게 행할 수 있는 조정 기능
- ◆ PBT 수지를 표준 채용

사양

사용유체	단위	압축공기
사용온도범위	℃	0 ~ 60
최고사용압력	MPa	0 ~ 0,9
적용 튜브		폴리우레탄 튜브

주) 사용 압력은 온도 20℃일때의 값입니다.



부품No.	부품명	재질	부품No.	부품명	재질
①	릴리스 링	POM(폴리아세탈)	⑨	패킹 누름	황동
②	가이드	아연 다이캐스트	⑩	패킹 A	NBR(니트릴고무)
③	버클링	아연 다이캐스트	⑪	패킹 B	NBR(니트릴고무)
④	락 링	SUS(스테인레스)	⑫	패킹 C	NBR(니트릴고무)
⑤	메일 어댑터	황동	⑬	O 링	NBR(니트릴고무)
⑥	본체	PBT(폴리프로필렌테레후탈레이트)	⑭	O 링	NBR(니트릴고무)
⑦	니들밸브	황동	⑮	락 너트	알루미늄
⑧	홀더	황동			

형식번호

주문방법

주) 주문 최소단위는 10개입니다.

WNSE 06 - 01 C O

WNSE :	엘보형
WNSS :	유니버설형
WN SF :	인라인형

적용 튜브 외경			
04:	4mm	10:	10mm
06:	6mm	12:	12mm
08:	8mm		

O: 미터 아웃 (노브 도금부착)

무기호:	표준 타입
C:	컴팩트 타입

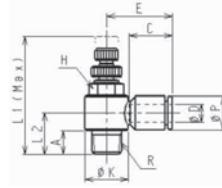
M3:	M3×0,5	02:	R1/4
M5:	M5×0,8	03:	R3/8
01:	R1/8	04:	R1/2

주의

- 속도 조정시는 니들이 완전히 닫힌 상태에서 서서히 열어가면서 조정하시기 바랍니다.
니들밸브가 열려 있으면 액츄에이터가 갑자기 튀어나오는 경우가 있습니다. 조정 후에는 반드시 락 너트로 니들을 고정해 주십시오.
- 유니버설 타입을 상시 회전하는 장소에서 사용해서는 안됩니다.
- 피팅나사부에는 싼재가 미리 도포되어 있습니다.
통상 싼은 2~3회정도 재이용이 가능합니다.

엘보형

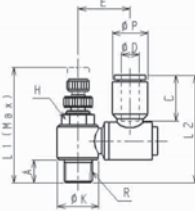
mm



형식	A	C	Ø D	E	H	Ø K	L1 (Max)	L2	Ø P	R (수나사)	질량 (g)
WNSE04-M5-O	3.5	14.5	4	18.5	8.0	10.0	31.0	10.7	9.0	M5 X0, 8	8.1
WNSE04-O1-O	8.0	14.5		21.0	10.0	14.4	39.8	14.0	9.0	R1/8	17.5
WNSE06-M5-O	3.5	15.2	6	21.0	8.0	10.0	31.0	10.7	11.4	M5 X0, 8	9.1
WNSE06-O1-O	8.0	15.2		22.1	10.0	14.4	39.8	14.0	11.4	R1/8	18.2
WNSE06-O2-O	11.0	15.2	8	24.2	14.0	18.4	47.4	18.5	11.4	R1/4	35.4
WNSE08-O1-O	8.0	17.8		25.5	10.0	14.4	39.8	15.0	13.6	R1/8	19.1
WNSE08-O2-O	11.0	17.8	10	27.8	14.0	18.4	47.4	18.5	13.6	R1/4	36.6
WNSE08-O3-O	13.0	17.8		29.0	19.0	22.0	53.7	21.0	13.6	R3/8	64.5
WNSE10-O2-O	11.0	19.4	12	29.5	14.0	18.4	47.4	20.5	16.3	R1/4	39.6
WNSE10-O3-O	13.0	19.4		30.3	19.0	22.0	53.7	22.7	16.3	R3/8	67.8
WNSE10-O4-O	16.5	19.4	12	33.0	24.0	28.0	59.3	25.6	16.3	R1/2	98.7
WNSE12-O3-O	13.0	22.5		35.8	19.0	22.0	53.7	24.1	19.7	R3/8	70.6
WNSE12-O4-O	16.5	22.5	38.8	24.0	28.0	59.3	27.5	19.7	R1/2	101.6	

유니버설형

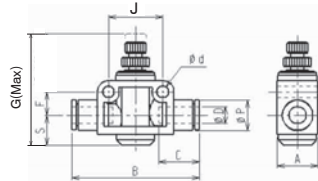
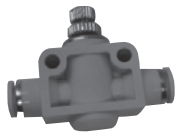
mm



형식	A	C	Ø D	E	H	Ø K	L1 (Max)	L2	Ø P	R (수나사)	질량 (g)
WNSS04-M5-O	3.5	14.5	4	15.9	8.0	10.4	30.3	33.0	10.4	M5 X0, 8	8.9
WNSS04-O1-O	8.0	14.5		18.1	10.0	10.4	39.8	36.5	10.4	R1/8	24.1
WNSS06-M5-O	3.5	15.9	6	15.9	8.0	10.4	30.3	33.6	12.4	M5 X0, 8	9.8
WNSS06-O1-O	8.0	15.9		18.1	10.0	14.4	39.8	37.0	12.4	R1/8	24.8
WNSS06-O2-O	11.0	15.9	8	20.1	14.0	18.4	47.4	41.0	12.4	R1/4	45.2
WNSS08-O1-O	8.0	17.8		18.1	10.0	14.4	39.8	40.0	14.4	R1/8	41.9
WNSS08-O2-O	11.0	17.8	10	20.1	14.0	18.4	47.4	43.0	14.4	R1/4	41.9
WNSS08-O3-O	13.0	17.8		22.5	19.0	22.0	53.7	47.4	14.4	R3/8	57.0
WNSS10-O2-O	11.0	19.4	12	20.1	14.0	18.4	47.4	45.4	17.6	R1/4	76.7
WNSS10-O3-O	13.0	19.4		22.5	19.0	22.0	53.7	47.6	17.6	R3/8	84.6
WNSS10-O4-O	16.5	19.4	12	24.9	24.0	28.0	59.3	51.0	17.6	R1/2	88.0
WNSS12-O3-O	13.0	22.5		22.5	19.0	22.0	53.7	50.0	21.2	R3/8	85.6
WNSS12-O4-O	16.5	22.5	24.9	24.0	28.0	59.3	54.1	21.2	R1/2	95.0	

인라인형

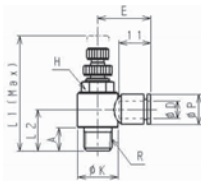
mm



형식	A	B	C	Ø D	Ø d	F	G(Max)	J	Ø P	S	질량(g)
WNSF04-O	11.0	38.4	14.5	4	3.2	6.5	28.2	14.0	9.0	6.5	11.5
WNSF06-O	15.0	46.8	15.0	6	4.3	8.5	40.8	20.0	11.2	11.0	27.6
WNSF08-O	18.0	53.2	17.8	8	4.3	9.5	45.8	22.0	13.6	12.0	40.4
WNSF10-O	21.0	60.2	19.4	10	4.3	11.0	52.0	26.0	16.3	12.0	66.4
WNSF12-O	28.0	73.2	22.4	12	4.3	12.0	55.5	32.0	19.7	16.0	110.6

미니 엘보형

mm



형식	A	C	Ø D	E	H	Ø K	L1 (Max)	L2	Ø P	R (수나사)	질량 (g)
WNSE-04-M3C-O	3.0	10.5	4	15.7	8.0	10.0	30.5	9.9	8.0	M3X0, 5	6.7
WNSE-04-M5C-O	3.5	10.5		15.7	8.0	10.0	30.5	9.9	8.0	M5X0, 8	17.5
WNSE-04-O1C-O	8.0	10.5	6	17.8	10.0	14.0	39.8	14.3	8.0	R1/8	34.7
WNSE-06-M5C-O	3.5	11.8		16.7	8.0	10.0	30.5	9.9	10.4	M5X0, 8	35.4
WNSE-06-O1C-O	8.0	11.8	18.4	10.0	14.0	39.8	14.3	10.4	R1/8	63.9	

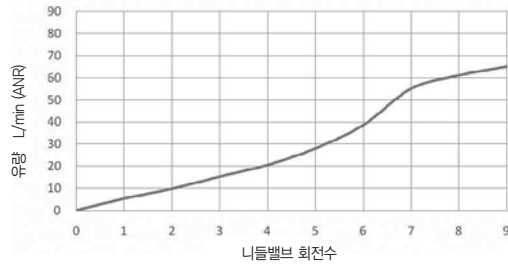
주변기기

유량특성

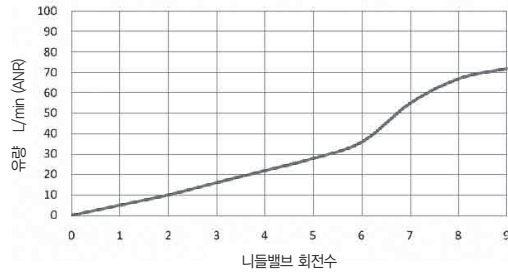
● 제어류측의 유량

조건 : 0.5MPa시

WNSE-04-M3C-O



WNSE-04-M5C-O



WNSE-06-M5C-O

WNSE04-M5-O

WNSE06-M5-O

WNSS04-M5-O

WNSS06-M5-O

WNSE-04-01C-O

WNSE-06-01C-O

WNSE04-01-O

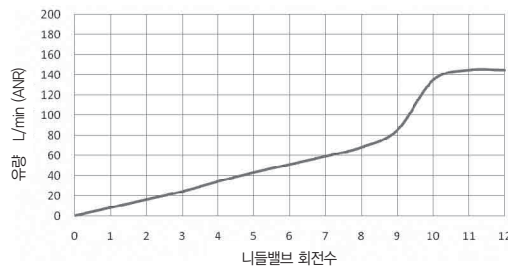
WNSE06-01-O

WNSE08-01-O

WNSS04-01-O

WNSS06-01-O

WNSS08-01-O



WNSE06-02-O

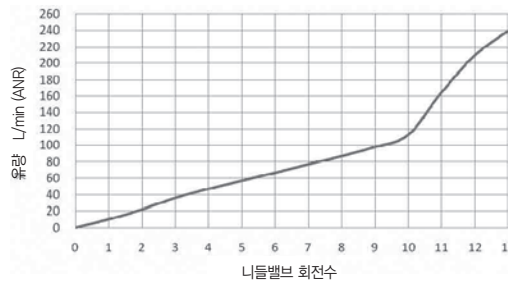
WNSE08-02-O

WNSE10-02-O

WNSS06-02-O

WNSS08-02-O

WNSS10-02-O



WNSE08-03-O

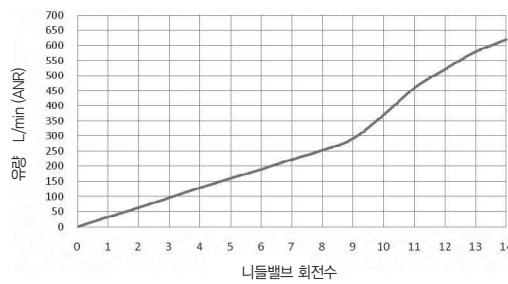
WNSE10-03-O

WNSS08-03-O

WNSS10-03-O

WNSE12-03-O

WNSS12-03-O

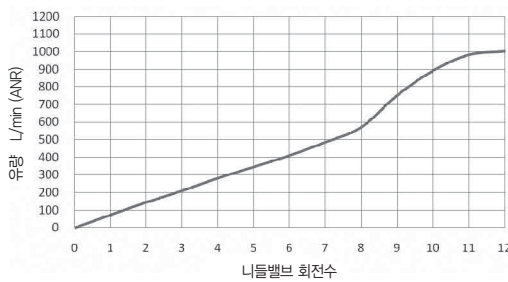


WNSE10-04-O

WNSE12-04-O

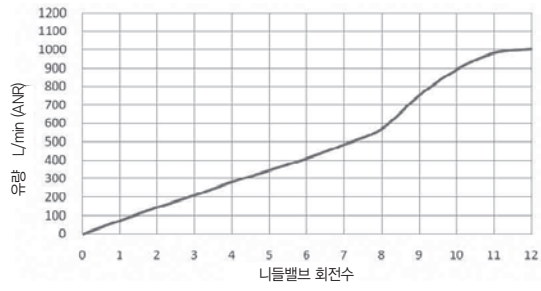
WNSS10-04-O

WNSS12-04-O

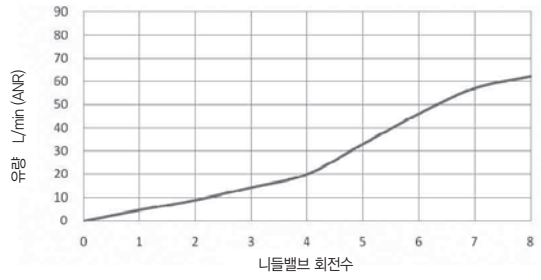


유량특성

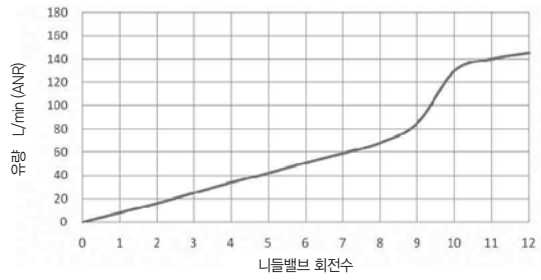
WNSE10-04-O
 WNSE12-04-O
 WNSS10-04-O
 WNSS12-04-O



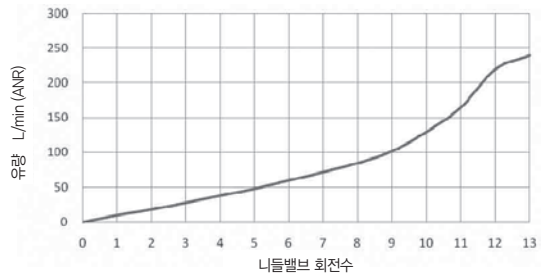
WNSF04-O



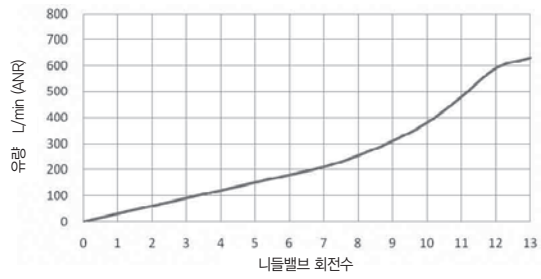
WNSF06-O



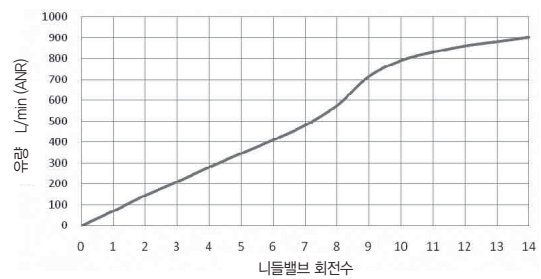
WNSF08-O



WNSF10-O



WNSF12-O



주변기기