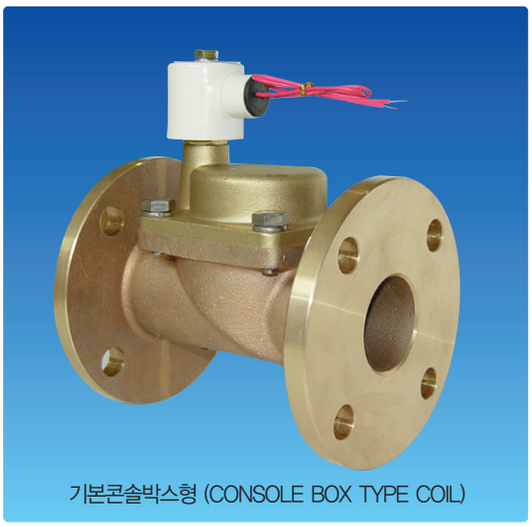


HSE SOLENOID VALVE(20Kgf/㎠TYPE)

고압용 솔레노이드 밸브

■코일사양에 따른 주문번호 (COIL SELECTION)



기본콘솔박스형 (CONSOLE BOX TYPE COIL)



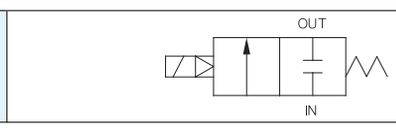
GROMMET TYPE COIL



TERMINAL(DIN) TYPE COIL



TERMINAL BOX TYPE COIL

표시기호 (SYMBOL)	

■형식(MODEL)

HPW 2510F-20
HPW 3212F-20
HPW 4014F-20
HPW 5020F-20
HPW 6524F-20

-C · G · T · B

- B: Terminal box type coil
- T: Terminal type coil(DIN)
- G: Grommet type coil
- C: Console box type coil

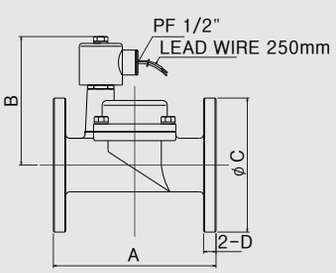
■특징(FEATURES)

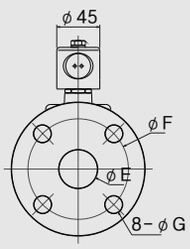
- 피스톤 파이롯트식 (PISTON PILOT TYPE)
- 상시 닫힘형 (NORMALLY CLOSED)
- 수격방지 완화 (WATER HAMMER RELIEF)
- 코일소손 방지구조, 긴 수명
- 최대압 20Kgf/㎠에 사용 (MAX 20Kgf/㎠)
- 다양한 COIL 사용

■적용(APPLICATION)

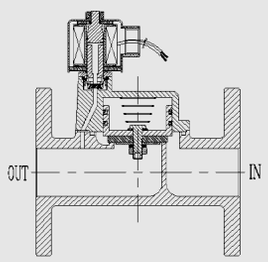
- 물배관 (WATER DISTRIBUTION PIPE)
- 와이어 컷팅기 (WIRE CUTTER)
- 고압 세척기 (HIGH PRESSURE WASHER)
- 컴프레서 (COMPRESSOR)
- 산업용 세척기 (INDUSTRIAL CLEANING MACHINE)
- 의료기 (MEDICAL EQUIPMENT) etc.

외형도(DIMENSIONS)





단면도(SECTIONAL VIEW)



MODEL	A	B	C	D	E	F	G	ORIFICE	FLANGE	WEIGHT
HPW 2510F-20	127	115	125	13	25	90	18	Ø25	25A	3.9Kg
HPW 3212F-20	170	135	135	13	35	100	18	Ø32	32A	6.6Kg
HPW 4014F-20	170	135	140	13	40	105	18	Ø40	40A	6.55Kg
HPW 5020F-20	180	145	155	14	50	120	18	Ø50	50A	8.5Kg
HPW 6524F-20	210	192	175	16	65	140	19	Ø65	65A	14.3Kg

사양서(SPECIFICATIONS)

구 분 (CLASSIFICATION)	표준 사양 (STANDARD)	옵션 사양 (OPTION)	구 분 (CLASSIFICATION)	표준 사양 (STANDARD)	옵션 사양 (OPTION)
사용유체 (FLUID)	AIR, WATER, OIL, INERTNESS GAS (공기, 물, 맑은오일, 불활성가스)		사용전압 (RATED VOLTAGE)	AC-100V 50/60Hz 110V 60Hz AC-200V 50/60Hz 220V 60Hz DC-12V, 24V	• AC-110V 50Hz • AC-220V 50Hz • AC-240V 50Hz • AC-24V 50Hz
유체온도범위 (FLUID TEMP.)	0 ~ 60°C	100°C			
주위허용온도 (AMBIENT TEMP.)	50°C(MAX)				
사용압력범위 (PRESSURE RANGE)	0.5 ~ 20Kgf/㎠		전압보상율 (VOLTAGE ALLOW)	±10%(AC), ±5%(DC)	
코일절연 종별 (INSULATION GRADE)	CLASS B		소비전력 (WATTS)	AC, DC : 14W	
코일전원접속방식 (ELECTRICAL CONN.)	LEAD WIRE(PF1/2) (리드선)	• GROMMET TYPE • DIN TYPE • TERMINAL BOX	몸체재질 (BODY MAT'L)	• BRONZE(청동) • BRASS BONNET(황동)	
몸체접속방식 (END CONN.)	JIS 10K FF		씨트재질 (SEAT MAT'L)	NBR (니트릴고무) + SUS 304 PISTON	• EPDM • FPM(불소고무)

*기타사양은 HSE에 문의 요망, 도면치수 및 제품사양은 품질향상을 위해 변경될수 있음
CONSULT WITH HSE ABOUT OTHER OPTION SPECIFICATIONS, PRODUCT SPECIFICATION IS TO SUBJECT TO THE QUALITY ENHANCEMENT.