



SPV SERİSİ 2/2 SELENOID POPET VALFLER

SPV Serisi 2/2 Selenoid Popet Valfler, Endüstriyel hidrolik sektöründe devre elemanı olarak kullanılır. Bu valf hidrolik sistemde pompadan gelen basıncın geçişine engel teşkil etmeyecek konumdadır. Üzerine takılan bobin elektrik (12V-24V-220V) verildiğinde bir manyetik alan oluşturarak valfin içindeki pimi hareket ettirerek sistemi açık/kapalı hale getirerek hidrolik pompadan gelen basınca engel olur. Manyetik alan (elektrik) kesildiğinde sistem tekrar açık/kapalı konuma gelir.

Malzeme	Alüminyum
Vida Ölçüsü	BSP (İsteğe Bağlı: NPT, Metrik)
Sızdırmazlık	Nitril O-ring (NBR)
Çalışma Sıcaklığı	-30 °C ile +110 °C
Isıl İşlem	İç parçalarda
Kullanım Alanı	Genel hidrolik uygulamaları

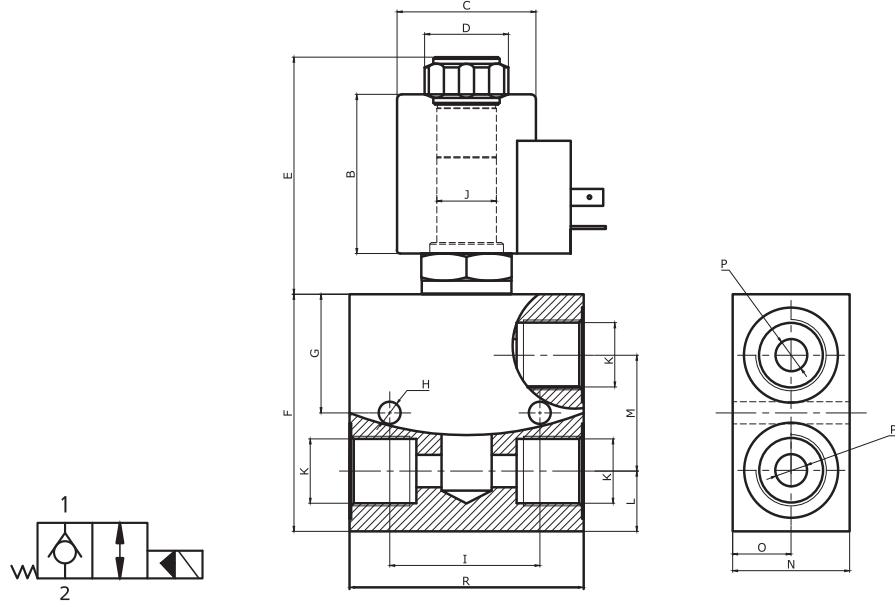


SPV SERIES 2/2 SELENOID POPET VALVES

SPV series 2/2 Solenoid Popet Valves are used as circuit elements in industrial hydraulic industry. This Valve is in a position to prevent the passage of pressure from the pump in the hydraulic system. When the electric coil installed on it is given (12V-24V-220v), it creates a magnetic field and moves the pin inside the valve to prevent the pressure coming from the hydraulic pump by turning the system on/off. When the magnetic field (electricity) is cut, the system is turned on/off again.

Material	Aluminium
Thread Size	BSP (Upon Request: NPT, Metric)
Sealing	Nitrile O-ring (NBR)
Working Temperature	-30 °C and +110 °C
Heat Treatment	Internal parts
Applications	General Hydraulic Applications

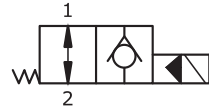




Teknik Özellikler Technical Specifications

Kod (Code)	Kartriç Tipi (Cartridge Type)	Vida Ölçüsü (Thread Size)	Kavite (Cavity)	Nominal Akım (Rated Flow)	Çalışma Basıncı (Working Pressure) Bar	Ölçüler - mm (Dimensions) - mm															
						B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	R
SPVNCCBCLU34C8W2	Normalde Kapalı / Normally Closed	3/4" UNF	8:2	33 L/Dk.(Min)	310	47	41.50	25	70	60	30	6.50	35.30	17.80	3/8" BSP	14	33.20	30	15	6	60
SPVNCCBCLU78C10W2	Normalde Kapalı / Normally Closed	7/8" UNF	10:2	43 L/Dk.(Min)	310	47	41.50	25	70	70	35	6.50	45	17.80	1/2" BSP	18	34.20	35	17.50	9.50	70
SPVNCCBCLU1116C12W2	Normalde Kapalı / Normally Closed	1-1/16" UNF	12:2	114 L/Dk.(Min)	310	47	41.50	25	72	85	42	8.50	50	17.80	3/4" BSP	20.50	44	40	20	19	80
SPVNCCBCLU1116C12W2*	Normalde Kapalı / Normally Closed	1-1/16" UNF	12:2	114 L/Dk.(Min)	310	47	41.50	25	72	85	42	8.50	50	17.80	3/4" BSP	20.50	44	40	20	19	80
SPVNCCBCLU1516C16W2	Normalde Kapalı / Normally Closed	1-5/16" UNF	16:2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*SPVNCCBCLU1116C12W2 kodlu ürün EATON kavite uyumludur
/ SPVNCCBCLU1116C12W2 code product cavity is compatible with EATON

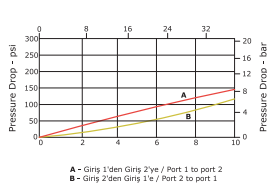


Teknik Özellikler Technical Specifications

Kod (Code)	Kartriç Tipi (Cartridge Type)	Vida Ölçüsü (Thread Size)	Kavite (Cavity)	Nominal Akım (Rated Flow)	Çalışma Basıncı (Working Pressure) Bar	Ölçüler - mm (Dimensions) - mm															
						B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	R
SPVNAECBCLU34C8W2	Normalde Açık / Normally Open	3/4" UNF	8:2	33 L/Dk.(Min)	310	47	41.50	25	70	60	30	6.50	35.30	17.80	3/8" BSP	14	33.20	30	15	6	60
SPVNAECBCLU78C10W2	Normalde Açık / Normally Open	7/8" UNF	10:2	43 L/Dk.(Min)	310	47	41.50	25	70	70	35	6.50	45	17.80	1/2" BSP	18	34.20	35	17.50	9.50	70
SPVNAECBCLU1116C12W2	Normalde Açık / Normally Open	1-1/16" UNF	12:2	114 L/Dk.(Min)	310	47	41.50	25	72	85	42	8.50	50	17.80	3/4" BSP	20.50	44	40	20	19	80
SPVNAECBCLU1116C12W2*	Normalde Açık / Normally Open	1-1/16" UNF	12:2	114 L/Dk.(Min)	310	47	41.50	25	72	85	42	8.50	50	17.80	3/4" BSP	20.50	44	40	20	19	80
SPVNAECBCLU1516C16W2	Normalde Açık / Normally Open	1-5/16" UNF	16:2	-	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

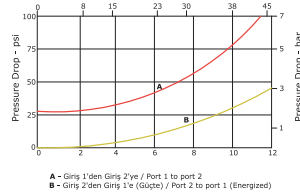
*SPVNAECBCLU1116C12W2 kodlu ürün EATON kavite uyumludur
/ SPVNAECBCLU1116C12W2 code product cavity is compatible with EATON

3/4" UNF - Normalde Kapalı / Normally Closed



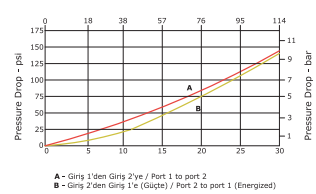
A - Giriş 1'den Giriş 2'ye / Port 1 to port 2
B - Giriş 2'den Giriş 1'e / Port 2 to port 1

7/8" UNF - Normalde Kapalı / Normally Closed



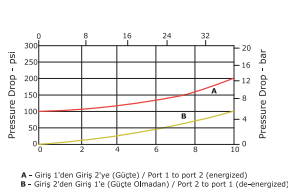
A - Giriş 1'den Giriş 2'ye / Port 1 to port 2
B - Giriş 2'den Giriş 1'e (Güçle) / Port 2 to port 1 (Energized)

1 1/16" UNF - Normalde Kapalı / Normally Closed



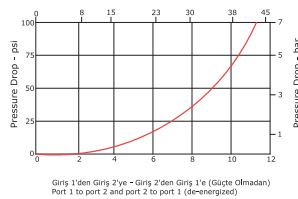
A - Giriş 1'den Giriş 2'ye / Port 1 to port 2
B - Giriş 2'den Giriş 1'e (Güçle) / Port 2 to port 1 (Energized)

3/4" UNF - Normalde Açık / Normally Open



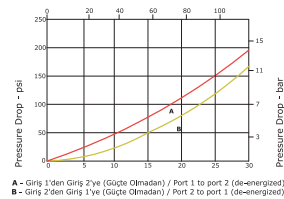
A - Giriş 1'den Giriş 2'ye (Güçle) / Port 1 to port 2 (energized)
B - Giriş 2'den Giriş 1'e (Güçle Olmadan) / Port 2 to port 1 (de-energized)

7/8" UNF - Normalde Açık / Normally Open



Giriş 1'den Giriş 2'ye - Giriş 2'den Giriş 1'e (Güçle Olmadan)
Port 1 to port 2 and port 2 to port 1 (de-energized)

1 1/16" UNF - Normalde Açık / Normally Open



A - Giriş 1'den Giriş 2'ye (Güçle Olmadan) / Port 1 to port 2 (de-energized)
B - Giriş 2'den Giriş 1'e (Güçle Olmadan) / Port 2 to port 1 (de-energized)



SPV SERİSİ 2/2 SELENOID POPET VALF BOBİNLİ KARTRİÇLERİ

SPV Serisi 2/2 Selenoid Popet Valfler, Endüstriyel hidrolik sektöründe devre elemanı olarak kullanılır. Bu valf hidrolik sistemde pompadan gelen basıncın geçişine engel teşkil etmeyecek konumdadır. Üzerine takılan bobin elektrik (12V-24V-220V) verildiğinde bir manyetik alan oluşturarak valfin içindeki pimi hareket ettirerek sistemi açık/kapalı hale getirerek hidrolik pompadan gelen basınca engel olur. Manyetik alan (elektrik) kesildiğinde sistem tekrar açık/kapalı konuma gelir.



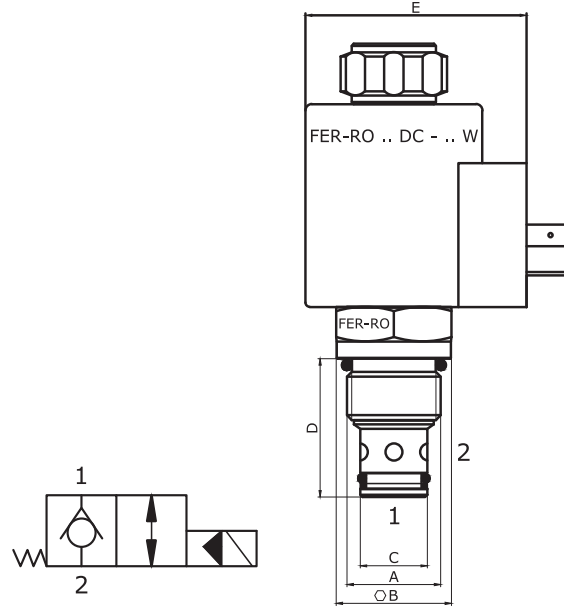
Malzeme	Otomat Çeliği
Vida Ölçüsü	UNF-UN
Sızdırmazlık	Nitril O-ring (NBR)
Çalışma Sıcaklığı	-30 °C ile +110 °C
Isıl İşlem	İç parçalarda
Kullanım Alanı	Genel hidrolik uygulamaları

SPV SERIES 2/2 SELENOID POPET CARTRIDGE VALVES WITH COIL

SPV series 2/2 Solenoid Popet Valves are used as circuit elements in industrial hydraulic industry. This Valve is in a position to prevent the passage of pressure from the pump in the hydraulic system. When the electric coil installed on it is given (12V-24V-220v), it creates a magnetic field and moves the pin inside the valve to prevent the pressure coming from the hydraulic pump by turning the system on/off. When the magnetic field (electricity) is cut, the system is turned on/off again.

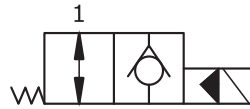
Material	Carbon Steel
Thread Size	UNF-UN
Sealing	Nitrile O-ring (NBR)
Working Temperature	-30 °C and +110 °C
Heat Treatment	Internal parts
Applications	General Hydraulic Applications





Teknik Özellikler Technical Specifications

Kod (Code)	Kartriç Tipi (Cartridge Type)	Vida Ölçüsü (Thread Size) A	Kavite (Cavity)	Nominal Akım (Nominal Flow)	Çalışma Basıncı (Working Pressure) Bar	Ölçüler - mm (Dimensions) - mm			
						B	C	D	E
SPVNCCCLU34C8W2	Normalde Kapalı / Normally Closed	3/4" UNF	8:2	37 Lt./dk. / 37 Lt./min.	310	24	12.60	28	52.50
SPVNCCCLU78C10W2	Normalde Kapalı / Normally Closed	7/8" UNF	10:2	45 Lt./dk. / 45 Lt./min.	310	27	15.70	32	52.50
SPVNCCCLU1116C12W2	Normalde Kapalı / Normally Closed	1-1/16" UN	12:2	114 Lt./dk. / 114 Lt./min.	310	32	22.10	44.50	52.50
SPVNCECCLU1116C12W2*	Normalde Kapalı / Normally Closed	1-1/16" UN	12:2	114 Lt./dk. / 114 Lt./min.	310	32	23.75	44.50	52.50
SPVNCCCLU1516C16W2	Normalde Kapalı / Normally Closed	1-5/16" UN	16:2	- Lt./dk. / - Lt./min.	-	-	-	-	-



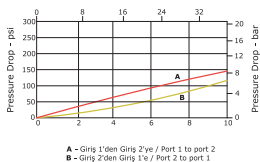
*SPVNCECCLU1116C12W2 kodlu ürün EATON kavite uyumludur
/SPVNCECCLU1116C12W2 code product cavity is compatible with EATON

Teknik Özellikler Technical Specifications

Kod (Code)	Kartriç Tipi (Cartridge Type)	Vida Ölçüsü (Thread Size) A	Kavite (Cavity)	Nominal Akım (Nominal Flow)	Çalışma Basıncı (Working Pressure) Bar	Ölçüler - mm (Dimensions) - mm			
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SPVNACCLU34C8W2	Normalde Açık / Normally Open	3/4" UNF	8:2	37 Lt./dk. / 37 Lt./min.	310	24	12.60	28	52.50
SPVNACCLU78C10W2	Normalde Açık / Normally Open	7/8" UNF	10:2	45 Lt./dk. / 45 Lt./min.	310	27	15.70	32	52.50
SPVNACCLU1116C12W2	Normalde Açık / Normally Open	1-1/16" UN	12:2	114 Lt./dk. / 114 Lt./min.	310	32	22.10	44.50	52.50
SPVNAECCLU1116C12W2*	Normalde Açık / Normally Open	1-1/16" UN	12:2	114 Lt./dk. / 114 Lt./min.	310	32	23.75	44.50	52.50
SPVNACCLU1516C16W2	Normalde Açık / Normally Open	1-5/16" UN	16:2	- Lt./dk. / - Lt./min.	-	-	-	-	-

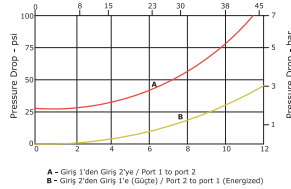
*SPVNAECCLU1116C12W2 kodlu ürün EATON kavite uyumludur
/SPVNAECCLU1116C12W2 code product cavity is compatible with EATON

3/4" UNF - Normalde Kapalı / Normally Closed



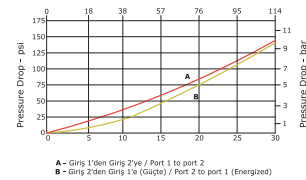
A - Giriş 1'den Giriş 2'ye (Güçte) / Port 1 to port 2
B - Giriş 2'den Giriş 1'e (Güçte) / Port 2 to port 1 (Energized)

7/8" UNF - Normalde Kapalı / Normally Closed



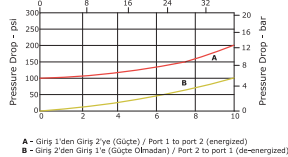
A - Giriş 1'den Giriş 2'ye (Güçte) / Port 1 to port 2
B - Giriş 2'den Giriş 1'e (Güçte) / Port 2 to port 1 (Energized)

1 1/16" UNF - Normalde Kapalı / Normally Closed



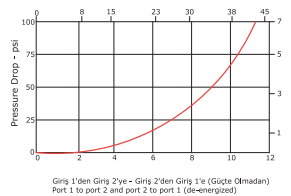
A - Giriş 1'den Giriş 2'ye (Güçte) / Port 1 to port 2
B - Giriş 2'den Giriş 1'e (Güçte) / Port 2 to port 1 (Energized)

3/4" UNF - Normalde Açık / Normally Open



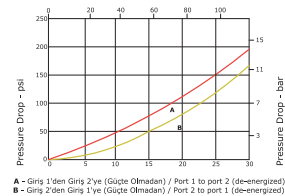
A - Giriş 1'den Giriş 2'ye (Güçte) / Port 1 to port 2 (de-energized)
B - Giriş 2'den Giriş 1'e (Güçte) / Port 2 to port 1 (de-energized)

7/8" UNF - Normalde Açık / Normally Open



Giriş 1'den Giriş 2'ye - Giriş 2'den Giriş 1'e (Güçte Olmadan)
Port 1 to port 2 and port 2 to port 1 (de-energized)

1 1/16" UNF - Normalde Açık / Normally Open



A - Giriş 1'den Giriş 2'ye (Güçte Olmadan) / Port 1 to port 2 (de-energized)
B - Giriş 2'den Giriş 1'e (Güçte Olmadan) / Port 2 to port 1 (de-energized)

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FER-RO / SPV SERİSİ 2/2 SELENOID POPET VALF BOBİNLİ KARTRİÇLERİ
FER-RO / SPV SERIES 2/2 SELENOID POPET CARTRIDGE VALVES WITH COIL



SPV SERİSİ 2/2 SELENOID POPET VALF KARTRİÇLERİ

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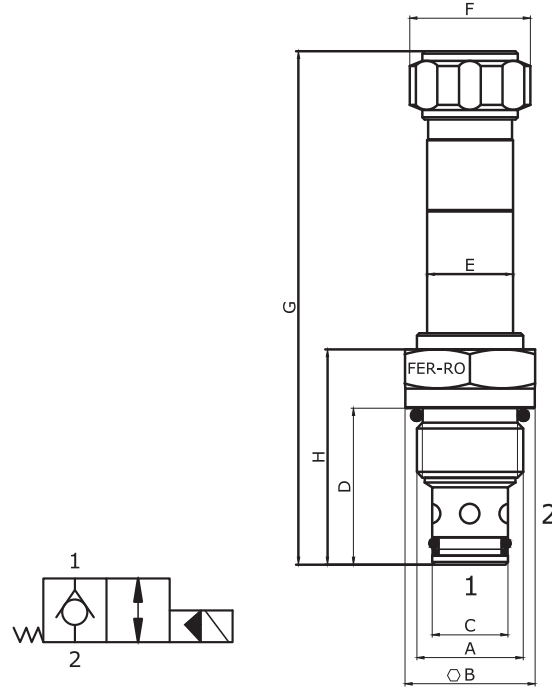
Malzeme	Otomat Çeliği
Vida Ölçüsü	UNF-UN
Sızdırmazlık	Nitril O-ring (NBR)
Çalışma Sıcaklığı	-30 °C ile +110 °C
Isıl İşlem	İç parçalarda
Kullanım Alanı	Genel hidrolik uygulamaları

SPV SERIES 2/2 SELENOID POPET CARTRIDGE VALVES

SPV series 2/2 Solenoid Popet Valves are used as circuit elements in industrial hydraulic industry. This Valve is in a position to prevent the passage of pressure from the pump in the hydraulic system. When the electric coil installed on it is given (12V-24V-220v), it creates a magnetic field and moves the pin inside the valve to prevent the pressure coming from the hydraulic pump by turning the system on/off. When the magnetic field (electricity) is cut, the system is turned on/off again.

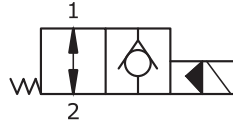
Material	Carbon Steel
Thread Size	UNF-UN
Sealing	Nitrile O-ring (NBR)
Working Temperature	-30 °C and +110 °C
Heat Treatment	Internal parts
Applications	General Hydraulic Applications





Teknik Özellikler Technical Specifications

Kod (Code)	Kartriç Tipi (Cartridge Type)	Vida Ölçüsü (Thread Size) A	Kavite (Cavity)	Nominal Akım (Nominal Flow)	Çalışma Basıncı (Working Pressure) Bar	Ölçüler - mm (Dimensions) - mm					
						B	C	D	E	F	G
SPVNCCU34C8W2	Normalde Kapalı / Normally Closed	3/4" UNF	8:2	37 Lt./dk. / 37 Lt./min.	310	24	12.60	28	17.80	25	98.50
SPVNCCU78C10W2	Normalde Kapalı / Normally Closed	7/8" UNF	10:2	45 Lt./dk. / 45 Lt./min.	310	27	15.70	32	17.80	25	102.50
SPVNCCU1116C12W2	Normalde Kapalı / Normally Closed	1-1/16" UN	12:2	114 Lt./dk. / 114 Lt./min.	310	32	22.10	44.50	17.80	25	117
SPVNCECU1116C12W2*	Normalde Kapalı / Normally Closed	1-1/16" UN	12:2	114 Lt./dk. / 114 Lt./min.	310	32	23.75	44.50	17.80	25	117
SPVNCCU1516C16W2	Normalde Kapalı / Normally Closed	1-5/16" UN	16:2	- Lt./dk. / - Lt./min.	-	-	-	-	-	-	-



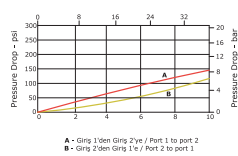
*SPVNCECU1116C12W2 kodlu ürün EATON kavite uyumludur
/SPVNCECU1116C12W2 code product cavity is compatible with EATON

Teknik Özellikler Technical Specifications

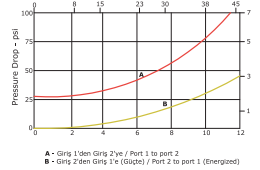
Kod (Code)	Kartriç Tipi (Cartridge Type)	Vida Ölçüsü (Thread Size) A	Kavite (Cavity)	Nominal Akım (Nominal Flow)	Çalışma Basıncı (Working Pressure) Bar	Ölçüler - mm (Dimensions) - mm					
						B	C	D	E	F	G
SPVNACU34C8W2	Normalde Açık / Normally Open	3/4" UNF	8:2	37 Lt./dk. / 37 Lt./min.	310	24	12.60	28	17.80	25	98.50
SPVNACU78C10W2	Normalde Açık / Normally Open	7/8" UNF	10:2	45 Lt./dk. / 45 Lt./min.	310	27	15.70	32	17.80	25	102.50
SPVNACU1116C12W2	Normalde Açık / Normally Open	1-1/16" UN	12:2	114 Lt./dk. / 114 Lt./min.	310	32	22.10	44.50	17.80	25	117
SPVNAECU1116C12W2*	Normalde Açık / Normally Open	1-1/16" UN	12:2	114 Lt./dk. / 114 Lt./min.	310	32	23.75	44.50	17.80	25	117
SPVNACU1516C16W2	Normalde Açık / Normally Open	1-5/16" UN	16:2	- Lt./dk. / - Lt./min.	-	-	-	-	-	-	-

*SPVNAECU1116C12W2 kodlu ürün EATON kavite uyumludur
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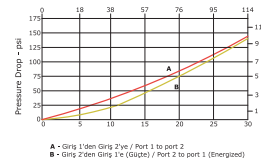
3/4" UNF - Normalde Kapalı / Normally Closed



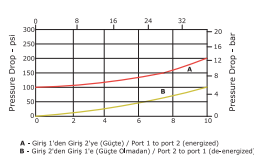
7/8" UNF - Normalde Kapalı / Normally Closed



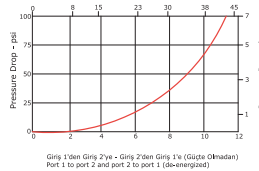
1 1/16" UNF - Normalde Kapalı / Normally Closed



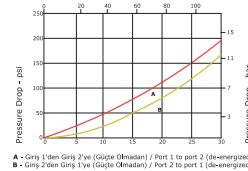
3/4" UNF - Normalde Açık / Normally Open



7/8" UNF - Normalde Açık / Normally Open



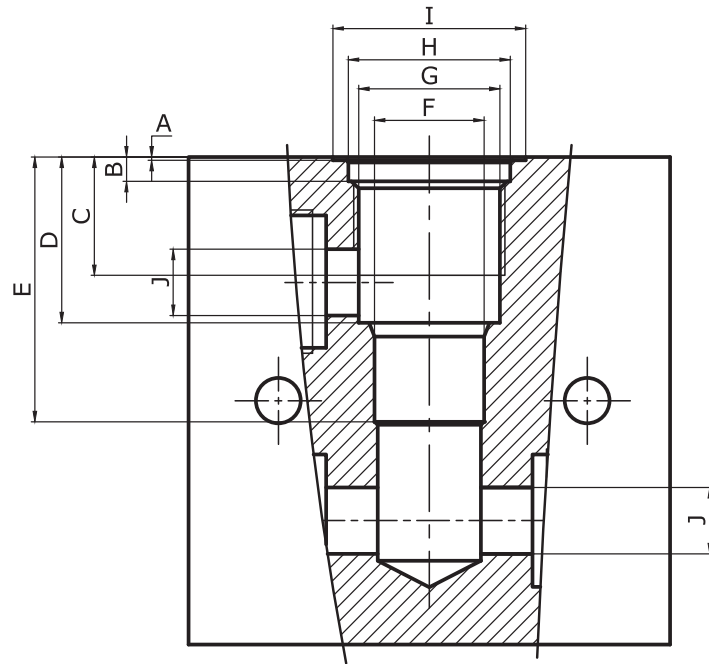
1 1/16" UNF - Normalde Açık / Normally Open





SPV SERİSİ 2/2 SELENOID POPET VALF BLOKLARI

SPV SERIES 2/2 SELENOID POPET VALVES BLOCKS



Teknik Özellikler Technical Specifications

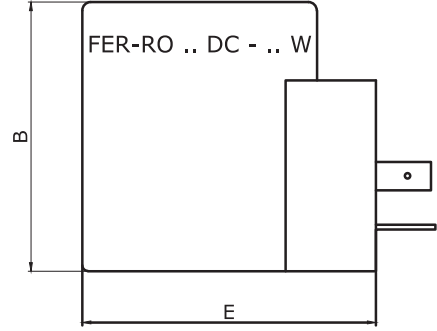
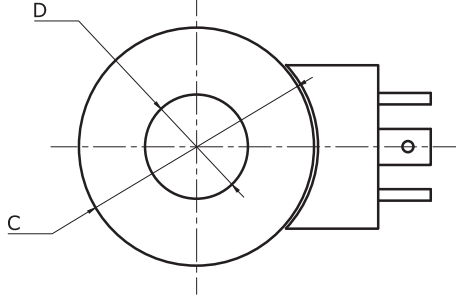
Kod (Code)	Vida Ölçüsü (Thread Size) G	Kavite (Cavity)	Ölçüler - mm (Dimensions) - mm								
			A	B	C	D	E	F	H	I	J
SPVBU34G38	3/4" UNF	8:2	0.50	3	16	19.50	29.50	12.70	20.50	27	7
SPVBU78G12	7/8" UNF	10:2	0.50	3.50	17	23.80	39	15.90	23.50	28	9.50
SPVBU1116G34	1-1/16" UN	12:2	0.50	3.50	17	34	51	22.20	29	32	19
SPVEBU1116G34	1-1/16" UN	12:2	0.50	3.50	17	34	51	23.80	29	32	19
SPVBU1516G1	1-5/16" UN	16:2	-	-	-	-	-	-	-	-	-





SPV SERİSİ 2/2 SELENOID POPET VALF BOBİNLERİ & BOBİN SOKETLERİ

SPV SERIES 2/2 SELENOID POPET VALVES COILS & COIL SOCKETS



Teknik Özellikler Technical Specifications

Kod (Code)	Volt (V)	Amper (A)	Watt (W)	Direnç (Ohm)	Ölçüler - mm (Dimensions) - mm			
					B	C	D	E
SPVCL12VDC	12 DC	1.75	21	6.90	47	41.50	18.20	52.50
SPVCL24VDC	24 DC	1.38	32	17.50	47	41.50	18.20	52.50
SPVCL220VAC	220 AC	0.06	13	0.83	47	41.50	18.20	52.50



**220V Bobinler sadece RAC
soketlerle uyumludur**

220V coils are only compatible with
RAC sockets

Teknik Özellikler Technical Specifications

Kod (Code)	Volt (V)	Uyarı Işığı (Warning Light)
SPVCLS12-24V	12 DC - 24 DC	Yok / N/A
SPVCLS12-24VL	12 DC - 24 DC	Var / Available
SPVCLS220V-RAC	220 DC	Var / Available

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