



OCV SERİSİ HİDROLİK YÜK TUTMA VALFLERİ (TEKLİ)

OCV Serisi Hidrolik Yük Tutma Valfleri (Tekli) Hortum veya boruların kopma ve yırtılma esnasında oluşan istenmeyen durumların önüne geçebilmek için silindirin ileri ve geri hareketini kilitlemek amacıyla kullanılır. Basıncılı silindir ve motor uygulamalarında geniş bir kullanıma sahiptir. Yük tutma valfleri içten pilot uyarılı olup haricen pilot uyarıya gerek duyulmaz.

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



OCV SERIES HYDRAULIC OVER-CENTER VALVES (SINGLE)

OCV Series Hydraulic Over-Center Valves (Single) is used to lock the forward and backward movement of the cylinder in order to prevent unwanted situations during rupture of hoses or pipes. It is widely used in compressed cylinder and engine applications. Load holding valves are internal pilot drive and no external pilot drive is required.

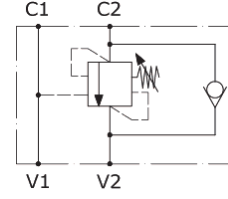
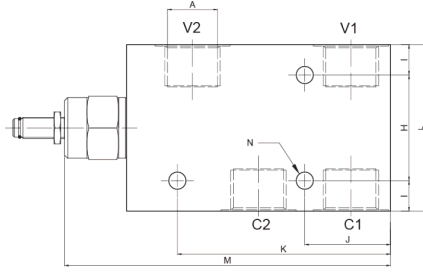
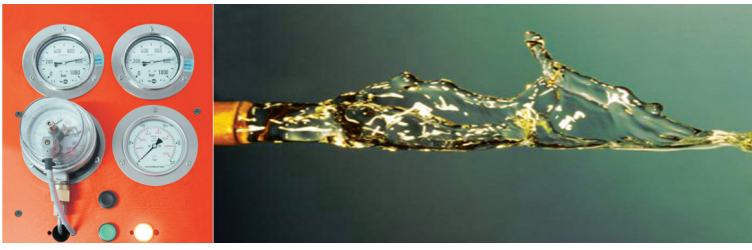
Material	Aluminium
Thread Size	BSP (Upon Request: NPT, Metric)
Sealing	Nitrile O-ring (NBR)
Working Temperature	-30 °C and +110 °C
Heat Treatment	Internal parts
Applications	General Hydraulic Applications



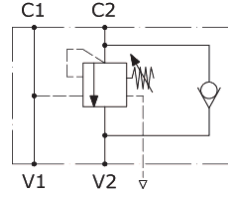
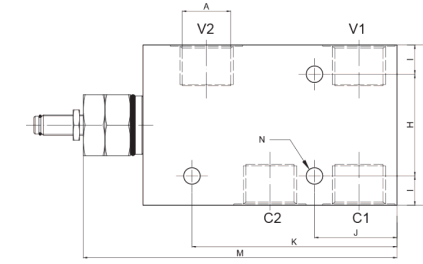
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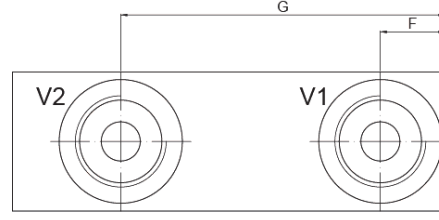
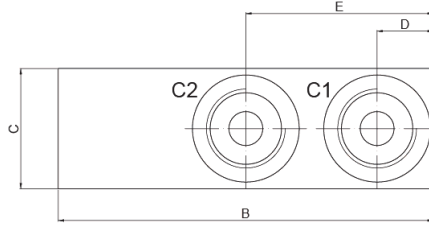
FER-RO / OCV SERİSİ HİDROLİK YÜK TUTMA VALFLERİ
FER-RO / OCV SERIES HYDRAULIC OVER-CENTER VALVES



(AÇIK MERKEZ)

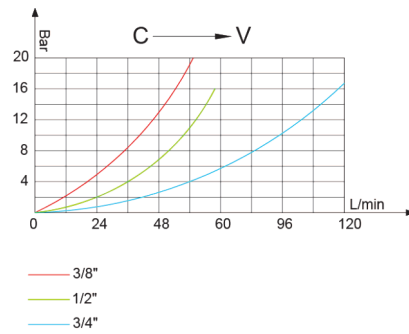
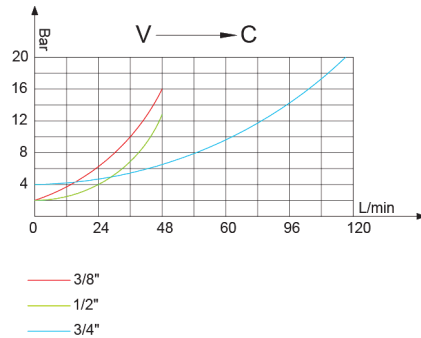


(KAPALI MERKEZ)



Teknik Özellikler Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size)	Çalışma Basıncı (Working Pressure) Bar	STANDART PILOT ORANI (Standard Pilot Ratio)	MAX. YAĞ AKIŞI (Max. Flow) L/Min	Ölçüler - mm (Dimensions) - mm													
					B	C	D	E	F	G	H	I	J	K	L	M	N	
OCVSOIP41G38N / OCVSCIP41G38N	3/8" BSP	350	4:1	40	100	32	15	50	15	75	40	11.50	32.50	80.75	63	123.50	6.50	
OCVSOIP41G12N / OCVSCIP41G12N	1/2" BSP	350	4:1	60	100	32	15	50	15	75	40	11.50	32.50	80.75	63	123.50	6.50	
OCVSOIP41G34N / OCVSCIP41G34N	3/4" BSP	350	4:1	100	125	39	20.50	65.50	20.50	100	50	12	43	100	74	126.50	8.50	
OCVSOIP81G38N / OCVSCIP81G38N	3/8" BSP	350	8:1	40	100	32	15	50	15	75	40	11.50	32.50	80.75	63	123.50	6.50	
OCVSOIP81G12N / OCVSCIP81G12N	1/2" BSP	350	8:1	60	100	32	15	50	15	75	40	11.50	32.50	80.75	63	123.50	6.50	
OCVSOIP81G34N / OCVSCIP81G34N	3/4" BSP	350	8:1	100	125	39	20.50	65.50	20.50	100	50	12	43	100	74	126.50	8.50	
OCVSOEP41G38N / OCVSCEP41G38N	3/8" BSP	350	4:1	40	100	32	15	50	15	75	40	11.50	32.50	80.75	63	123.50	6.50	
OCVSOEP41G12N / OCVSCEP41G12N	1/2" BSP	350	4:1	60	100	32	15	50	15	75	40	11.50	32.50	80.75	63	123.50	6.50	
OCVSOEP41G34N / OCVSCEP41G34N	3/4" BSP	350	4:1	100	125	39	20.50	65.50	20.50	100	50	12	43	100	74	126.50	8.50	
OCVSOEP81G38N / OCVSCEP81G38N	3/8" BSP	350	8:1	40	100	32	15	50	15	75	40	11.50	32.50	80.75	63	123.50	6.50	
OCVSOEP81G12N / OCVSCEP81G12N	1/2" BSP	350	8:1	60	100	32	15	50	15	75	40	11.50	32.50	80.75	63	123.50	6.50	
OCVSOEP81G34N / OCVSCEP81G34N	3/4" BSP	350	8:1	100	125	39	20.50	65.50	20.50	100	50	12	43	100	74	126.50	8.50	





OCV SERİSİ HİDROLİK YÜK TUTMA VALFLERİ (ÇİFTLİ)

OCV Serisi Hidrolik Yük Tutma Valfleri (Çiftli) hortum veya boruların kopma ve yırtılma esnasında oluşan istenmeyen durumların önüne geçebilmek için silindirin ileri ve geri hareketini kilitlemek amacıyla kullanılır. Basıncılı silindir ve motor uygulamalarında geniş bir kullanıma sahiptir. Yük tutma valfleri içten pilot uyarılı olup haricen pilot uyarıya gerek duyulmaz.



Malzeme
Vida Ölçüsü
Sızdırmazlık
Çalışma Sıcaklığı
Isıl İşlem
Kullanım Alanı

Alüminyum
BSP (İsteğe Bağlı: NPT, Metrik)
Nitril O-ring (NBR)
-30 °C ile +110 °C
İç parçalarda
Genel hidrolik uygulamaları

OCV SERIES HYDRAULIC OVER-CENTER VALVES (DOUBLE)

OCV Series Hydraulic Over-Center Valves(Double) is used to lock the forward and backward movement of the cylinder in order to prevent unwanted situations during rupture of hoses or pipes. It is widely used in compressed cylinder and engine applications. Load holding valves are internal pilot drive and no external pilot drive is required.



Material
Thread Size
Sealing
Working Temperature
Heat Treatment
Applications

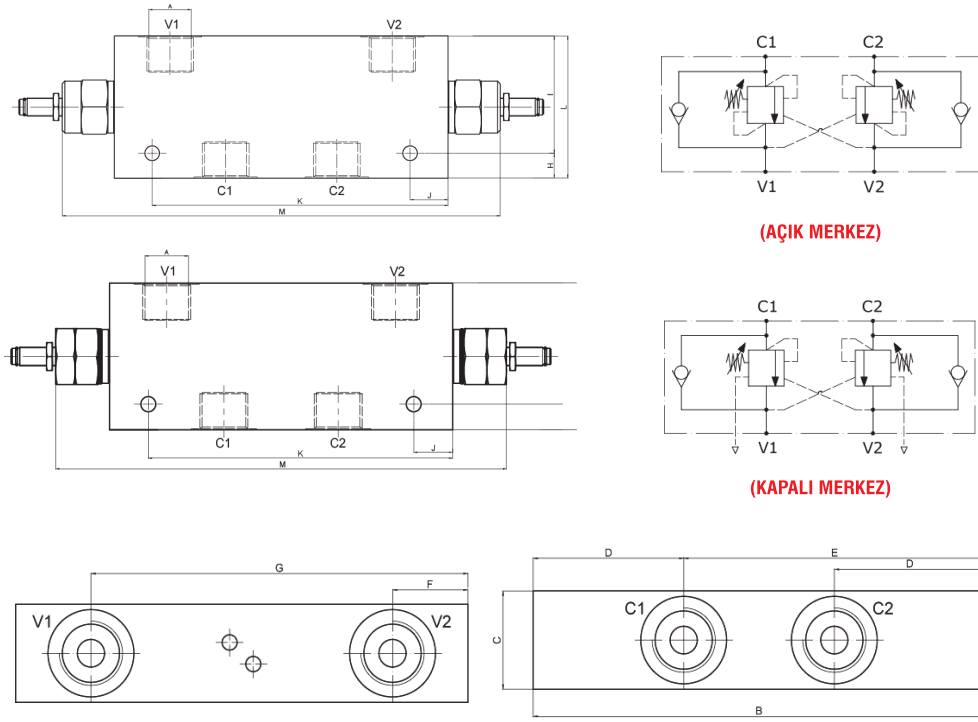
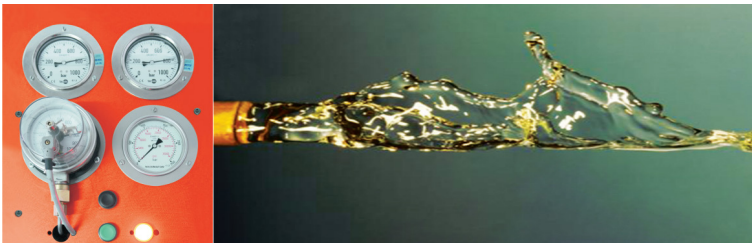
Aluminium
BSP (Upon Request: NPT, Metric)
Nitrile O-ring (NBR)
-30 °C and +110 °C
Internal parts
General Hydraulic Applications



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FER-RO / OCV SERİSİ HİDROLİK YÜK TUTMA VALFLERİ
FER-RO / OCV SERIES HYDRAULIC OVER-CENTER VALVES



Teknik Özellikler Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size)	Çalışma Basıncı (Working Pressure) Bar	STANDART PILOT ORANI (Standard Pilot Ratio)	MAX. YAĞ AKIŞI (Max. Flow) L / Min	Ölçüler - mm (Dimensions) - mm												
					B	C	D	E	F	G	H	I	J	K	L	M	N
OCVDOIP41G38N / OCVDICP41G38N	3/8" BSP	350	4:1	40	150	32	50	100	25	125	11	52	17	133	63	197	6.50
OCVDOIP41G12N / OCVDICP41G12N	1/2" BSP	350	4:1	60	150	32	50	100	25	125	11	52	17	133	63	197	6.50
OCVDOIP41G34N / OCVDICP41G34N	3/4" BSP	350	4:1	100	190	39	66.50	131	25	140	12	62	17	173	74	243	8.50
OCVDOIP81G38N / OCVDICP81G38N	3/8" BSP	350	8:1	40	150	32	50	100	25	125	11	52	17	133	63	197	6.50
OCVDOIP81G12N / OCVDICP81G12N	1/2" BSP	350	8:1	60	150	32	50	100	25	125	11	52	17	133	63	197	6.50
OCVDOIP81G34N / OCVDICP81G34N	3/4" BSP	350	8:1	100	190	39	66.50	131	25	140	12	62	17	173	74	243	8.50
OCVDOEP41G38N / OCVDCEP41G38N	3/8" BSP	350	4:1	40	150	32	50	100	25	125	11	52	17	133	63	197	6.50
OCVDOEP41G12N / OCVDCEP41G12N	1/2" BSP	350	4:1	60	150	32	50	100	25	125	11	52	17	133	63	197	6.50
OCVDOEP41G34N / OCVDCEP41G34N	3/4" BSP	350	4:1	100	190	39	66.50	131	25	140	12	62	17	173	74	243	8.50
OCVDOEP81G38N / OCVDCEP81G38N	3/8" BSP	350	8:1	40	150	32	50	100	25	125	11	52	17	133	63	197	6.50
OCVDOEP81G12N / OCVDCEP81G12N	1/2" BSP	350	8:1	60	150	32	50	100	25	125	11	52	17	133	63	197	6.50
OCVDOEP81G34N / OCVDCEP81G34N	3/4" BSP	350	8:1	100	190	39	66.50	131	25	140	12	62	17	173	74	243	8.50

