



PRCRT SERİSİ HİDROLİK UNF DİREKT EMNİYET KARTRİÇ VALFLERİ (YÜKSEK BASINÇ ÇALIŞMA ARALIKLI)

PRCRT Serisi Hidrolik UNF Direkt Emniyet Kartriç Valfleri, hidrolik sistemlerde kontrol sisteminin bir parçası olarak rol oynarlar. Sistem aşırı yüklendiğinde Direkt Emniyet Kartriç Valfleri açılarak pompadan gelen akımın doğrudan yağ deposuna yönlendirilmesini sağlar. Sistemdeki basınç, Direkt Emniyet Valfindeki yay vasıtası ile belirlenen seviyede kalır.

PRCRT Serisi Hidrolik UNF Direkt Emniyet Kartriç Valfleri, hidrolik devrelerdeki basıncı sınırlamak amacıyla kullanılırlar.

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

Not: Dıştan Pasolu Kartriç Siparişleriniz İçin
Lütfen Müşteri Temsilcilerimizle İrtibat Kurunuz.



PRCRT SERIES HYDRAULIC UNF PRESSURE RELIEF CARTRIDGE VALVES (HIGH PRESSURE WORKING RANGE)

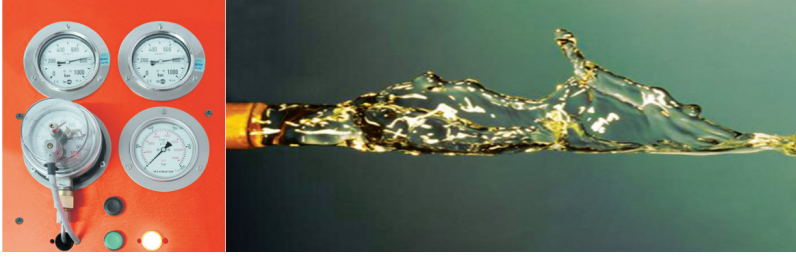
PRCRT Series Hydraulic UNF Pressure Relief Cartridge Valves act as a part of the control systems in hydraulic systems. When the system gets over loaded, the Pressure Relief Valve opens and flow comes from the pump is leaded directly into the hydraulic reservoir.

The pressure in the hydraulic system remains on the value determined by the spring on the Pressure Relief Cartridge Valve. PRCRT Series Hydraulic UNF Pressure Relief Cartridge Valves are used to limit the pressure inside of the hydraulic circuits.

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

Note : Please Contact With Our Customer Representatives For External Thread Cartridge Orders

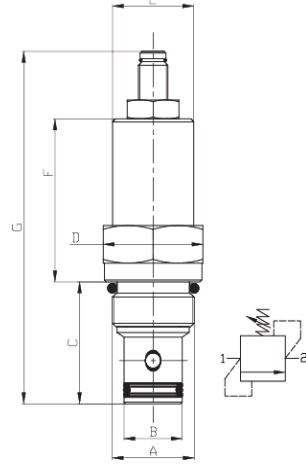
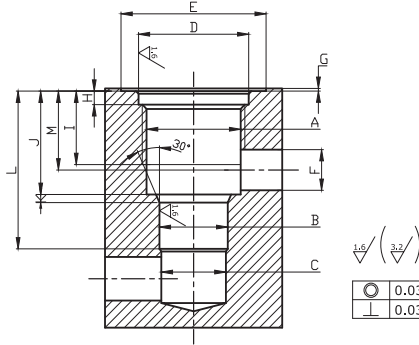
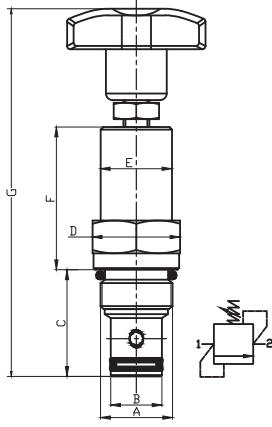




PRCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRCRTKN SERIES - KNOB HEAD

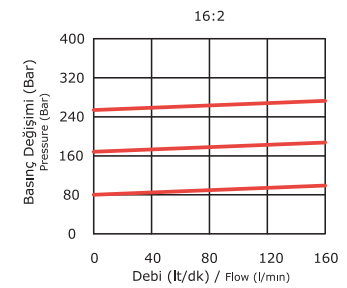
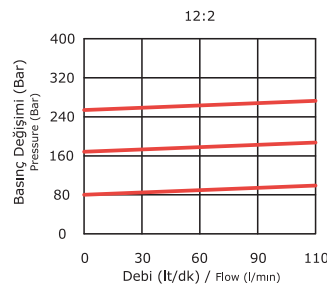
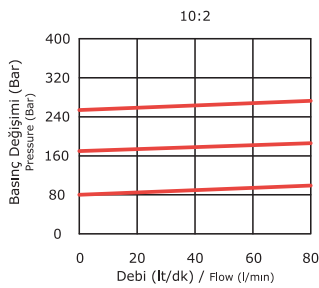
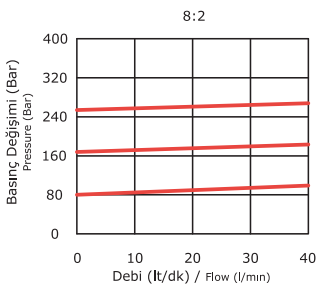
EMNİYET KARTRIÇ'İN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE

PRCRTSH SERİSİ - ALYAN ANAHTAR AYARLI
PRCRTSH SERIES - SOCKET HEAD SCREW



Teknik Özellikler
Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size) A	Kavite (Cavity)	Çalışma Basıncı (Working Pressure) Bar	Max. Yağ Akışı (Max. Flow) Lt/Min	Ölçüler - mm (Dimensions) - mm					
					B	C	D	E	F	G
PRCRTHPSHU34N	3/4 UNF	8:2	50-380	-	12.60	28	AA24	Ø18	37.50	84
PRCRTHPKNU34N	3/4 UNF	8:2	50-380	-	12.60	28	AA24	Ø18	37.50	84
PRCRTHPSHU78N	7/8 UNF	10:2	50-380	-	15.75	32.50	AA27	Ø22	43.50	93
PRCRTHPKNU78N	7/8 UNF	10:2	50-380	-	15.75	32.50	AA27	Ø22	43.50	93
PRCRTHPSHU1116N	1-1/16 UN	12:2	50-380	-	22.10	43.50	AA32	Ø26	59	124
PRCRTHPKNU1116N	1-1/16 UN	12:2	50-380	-	22.10	43.50	AA32	Ø26	59	124
PRCRTHPSHU1516N	1-5/16 UN	-	50-380	-	-	-	-	-	-	-
PRCRTHPKNU1516N	1-5/16 UN	-	50-380	-	-	-	-	-	-	-



Emniyet Kartriçin Çalışacağı Alan
Working details of Pressure Relief Cartridge

Kavite (Cavity)	Vida Ölçüsü (Thread Size) A	Ölçüler - mm (Dimensions) - mm											
		B	C	D	E	F	G	H	I	J	K	L	M
8:2	3/4" 16 UNF	12.70	12	20.50	27	7.50	0.50	2.50	13.50	19	1.50	29	14.50
10:2	7/8" 14 UNF	15.90	15	23.50	28	10	0.50	3	18	23.30	2	37.50	17.50
12:2	1-1/16" 12 UN	22.20	20	29	33	13	0.50	3.50	19.50	33	1.50	49.50	25
16:2	1-5/16" 12 UN	28.60	27	35.30	39	15	0.50	3.50	18	30.25	2	46.50	21.75



PRCRT SERİSİ HİDROLİK UNF DİREKT EMNİYET KARTRİÇ VALFLERİ (DÜŞÜK BASINÇ ÇALIŞMA ARALIKLI)

PRCRT Serisi Hidrolik UNF Direkt Emniyet Kartriç Valfleri, hidrolik sistemlerde kontrol sisteminin bir parçası olarak rol oynarlar. Sistem aşırı yüklendiğinde Direkt Emniyet Kartriç Valfleri açılarak pompadan gelen akımın doğrudan yağ deposuna yönlendirilmesini sağlar. Sistemdeki basınç, Direkt Emniyet Valfindeki yay vasıtası ile belirlenen seviyede kalır. PRCRT Serisi Hidrolik UNF Direkt Emniyet Kartriç Valfleri, hidrolik devrelerdeki basıncı sınırlamak amacıyla kullanılırlar.



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

Not: Dıştan Pasolu Kartriç Siparişleriniz İçin
Lütfen Müşteri Temsilcilerimizle İrtibat Kurunuz.



PRCRT SERIES HYDRAULIC UNF PRESSURE RELIEF CARTRIDGE VALVES (LOW PRESSURE WORKING RANGE)

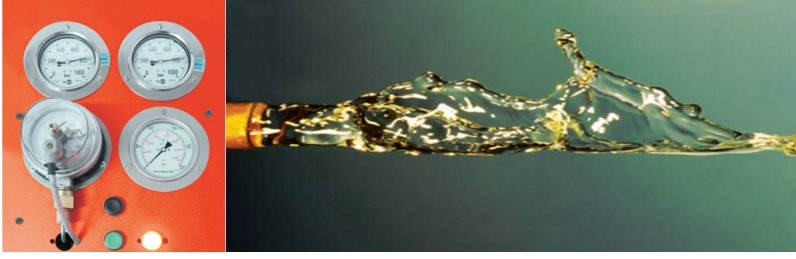
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Material	Carbon Steel
Thread Size	UNF-UN
Sealing	Nitrile O-ring (NBR)
Working Temperature	-30 °C and +110 °C
Heat Treatment	Internal parts
Applications	General Hydraulic Applications

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For External Thread Cartridge Orders

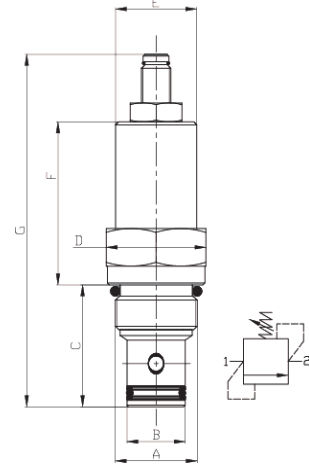
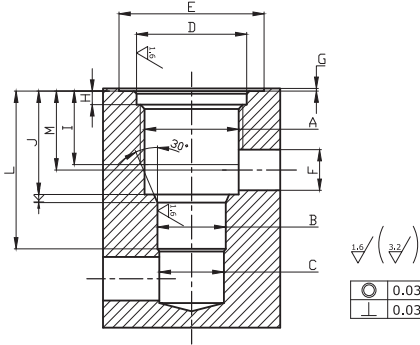
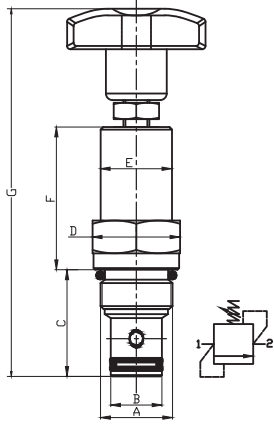




PRCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRCRTKN SERIES - KNOB HEAD

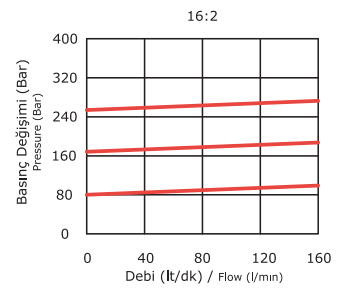
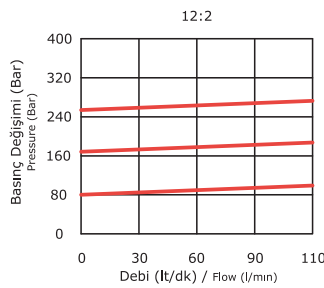
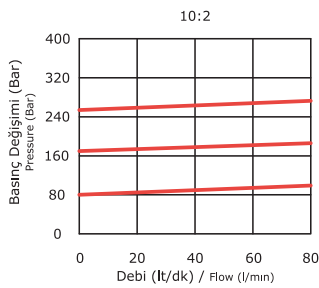
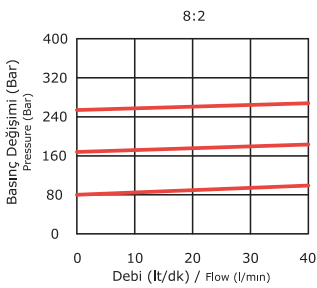
EMNİYET KARTRİÇ'İN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE

PRCRTSH SERİSİ - ALYAN ANAHTAR AYARLI
PRCRTSH SERIES - SOCKET HEAD SCREW



Teknik Özellikler
Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size) A	Kavite (Cavity)	Çalışma Basıncı (Working Pressure) Bar	Max. Yağ Akışı (Max. Flow) Lt/Min	Ölçüler - mm (Dimensions) - mm					
					B	C	D	E	F	G
PRCRTLPSHU34N	3/4 UNF	8:2	0-150	-	12.60	28	AA24	Ø18	37.50	84
PRCRTLPKNU34N	3/4 UNF	8:2	0-150	-	12.60	28	AA24	Ø18	37.50	84
PRCRTLPSHU78N	7/8 UNF	10:2	0-150	-	15.75	32.50	AA27	Ø22	43.50	93
PRCRTLPKNU78N	7/8 UNF	10:2	0-150	-	15.75	32.50	AA27	Ø22	43.50	93
PRCRTLPSHU1116N	1-1/16 UN	12:2	0-150	-	22.10	43.50	AA32	Ø26	59	124
PRCRTLPKNU1116N	1-1/16 UN	12:2	0-150	-	22.10	43.50	AA32	Ø26	59	124
PRCRTLPSHU1516N	1-5/16 UN	-	0-150	-	-	-	-	-	-	-
PRCRTLPKNU1516N	1-5/16 UN	-	0-150	-	-	-	-	-	-	-



Emniyet Kartriçin Çalışacağı Alan
Working details of Pressure Relief Cartridge

Kavite (Cavity)	Vida Ölçüsü (Thread Size) A	Ölçüler - mm (Dimensions) - mm											
		B	C	D	E	F	G	H	I	J	K	L	M
8:2	3/4" 16 UNF	12.70	12	20.50	27	7.50	0.50	2.50	13.50	19	1.50	29	14.50
10:2	7/8" 14 UNF	15.90	15	23.50	28	10	0.50	3	18	23.30	2	37.50	17.50
12:2	1-1/16" 12 UN	22.20	20	29	33	13	0.50	3.50	19.50	33	1.50	49.50	25
16:2	1-5/16" 12 UN	28.60	27	35.30	39	15	0.50	3.50	18	30.25	2	46.50	21.75



PRCRT SERİSİ HİDROLİK PİLOT UYARILI DİREKT EMNİYET KARTRİÇ VALFLERİ (YÜKSEK BASINÇ ÇALIŞMA ARALIKLI)

PRCRT Serisi Hidrolik Pilot Uyarılı Direkt Emniyet Kartriç Valfleri, hidrolik sistemlerde kontrol sisteminin bir parçası olarak rol oynarlar.

Sistem aşırı yüklendiğinde Direkt Emniyet Kartriç Valfleri açılarak pompadan gelen akımın doğrudan yağ deposuna yönlendirilmesini sağlar.

Sistemdeki basınç, Direkt Emniyet Valfindeki yay vasıtası ile belirlenen seviyede kalır. PRCRT Serisi Hidrolik Pilot Uyarılı Direkt Emniyet Kartriç Valfleri, hidrolik devrelerdeki basıncı sınırlamak amacıyla kullanılırlar.

Malzeme	Otomat Çeliği
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

PRCRT SERIES HYDRAULIC PILOT OPERATED PRESSURE RELIEF CARTRIDGE VALVES (HIGH PRESSURE WORKING RANGE)

PRCRT Series Hydraulic Pilot Operated Pressure Relief Cartridge Valves act as a part of the control systems in hydraulic systems. When the system gets over loaded, the Pressure Relief Valve opens and flow comes from the pump is leaded directly into the hydraulic reservoir.

The pressure in the hydraulic system remains on the value determined by the spring on the Pressure Relief Cartridge Valve. PRCRT Series Hydraulic Pilot Operated Pressure Relief Cartridge Valves are used to limit the pressure inside of the hydraulic circuits.

Material	Carbon Steel
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

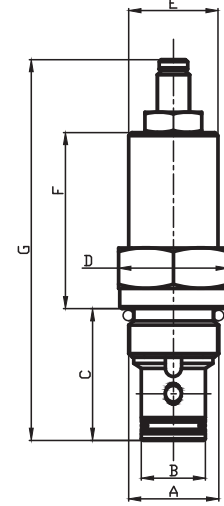
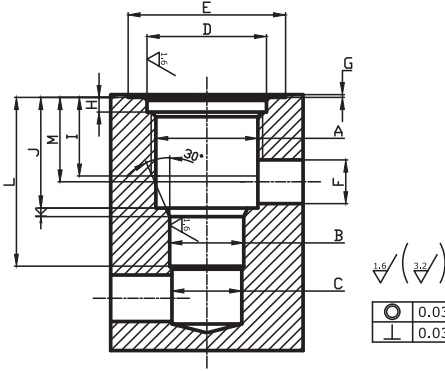
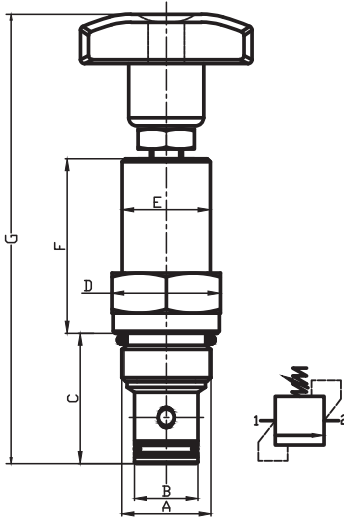




PRCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRCRTKN SERIES - KNOB HEAD

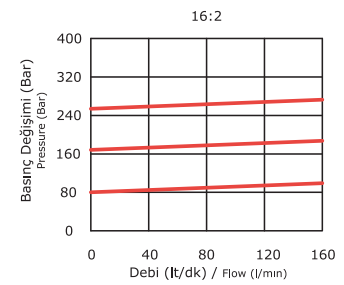
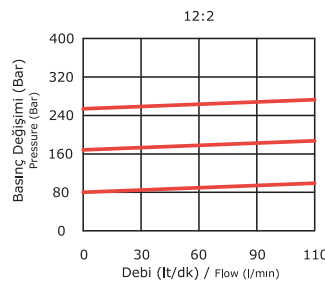
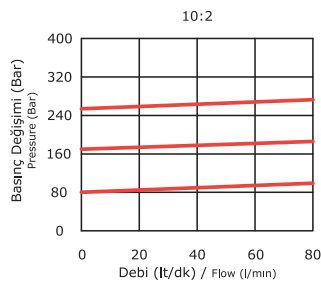
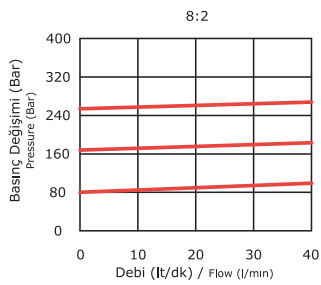
PRCRTSH SERİSİ - ALYAN ANAHTAR AYARLI
PRCRTSH SERIES - SOCKET HEAD SCREW

EMNİYET KARTRİÇ'İN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE



Teknik Özellikler
Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size) A	Kavite (Cavity)	Çalışma Basıncı (Working Pressure) Bar	Max. Yağ Akışı (Max. Flow) Lt / Min	Ölçüler - mm (Dimensions) - mm					
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PRCPTHPPOKNU34N	3/4 UNF	8:2	50-380	40	12.60	28	AA24	Ø18	43	120
PRCPTHPPOSHU34N	3/4 UNF	8:2	50-380	40	12.60	28	AA24	Ø18	43	120
PRCPTHPPOKNU78N	7/8 UNF	10:2	50-380	80	15.75	32.50	AA27	Ø22	49	130
PRCPTHPPOSHU78N	7/8 UNF	10:2	50-380	80	15.75	32.50	AA27	Ø22	49	130
PRCPTHPPOKNU1116N	1-1/16 UN	12:2	50-380	110	22.10	43.50	AA32	Ø26	64	156
PRCPTHPPOSHU1116N	1-1/16 UN	12:2	50-380	110	22.10	43.50	AA32	Ø26	64	156
PRCPTHPPOKNU1516N	1-5/16 UN	16:2	50-380	150	-	-	-	-	-	-
PRCPTHPPOSHU1516N	1-5/16 UN	16:2	50-380	150	-	-	-	-	-	-



Emniyet Kartriçin Çalışacağı Alan
Working details of Pressure Relief Cartridge

Kavite (Cavity)	Vida Ölçüsü (Thread Size) A	Ölçüler - mm (Dimensions) - mm											
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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

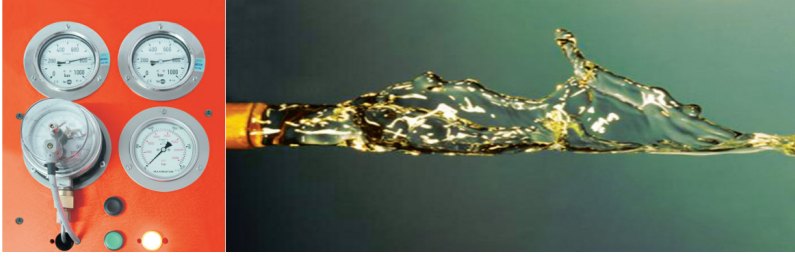
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Thread Size	UNF-UN
Sealing	Nitrile O-ring (NBR)
Working Temperature	-30 °C and +110 °C
Heat Treatment	Internal parts
Applications	General Hydraulic Applications

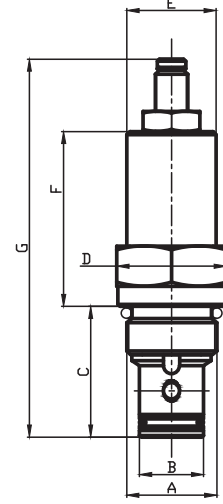
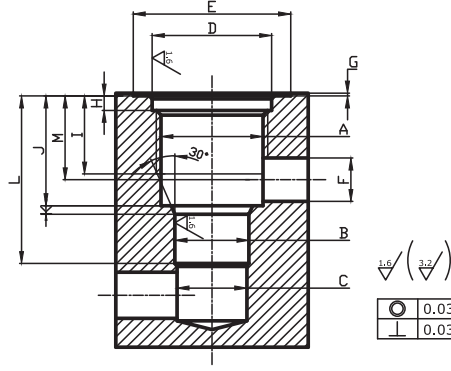
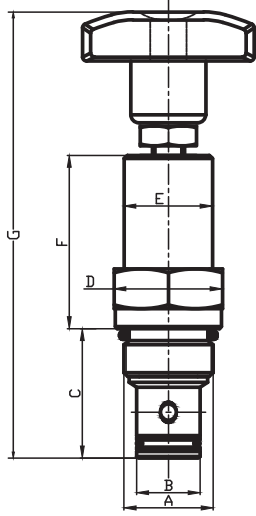




PRCRTKN SERİSİ - KELEBEK VİDA AYARLI PRCRTKN SERIES - KNOB HEAD

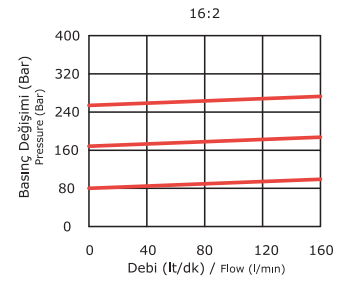
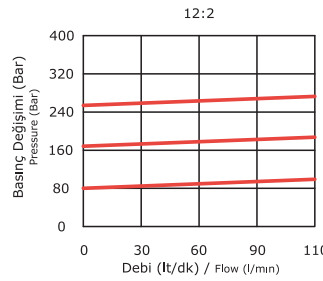
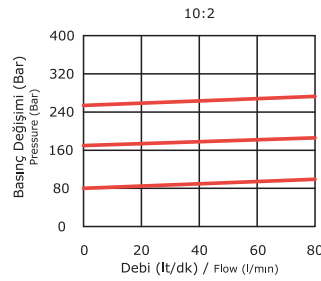
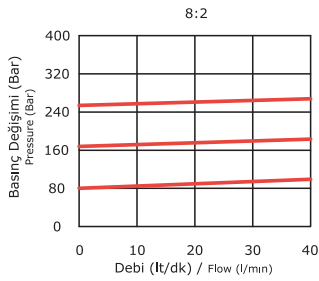
PRCRTSH SERİSİ - ALYAN ANAHTAR AYARLI PRCRTSH SERIES - SOCKET HEAD SCREW

EMNİYET KARTRİÇ'İN ÇALIŞACAĞI ALAN WORKING AREA OF THE CARTRIDGE



Teknik Özellikler Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size) A	Kavite (Cavity)	Çalışma Basıncı (Working Pressure) Bar	Max. Yağ Akışı (Max. Flow) Lt / Min	Ölçüler - mm (Dimensions) - mm					
					B	C	D	E	F	G
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PRCRTLPPOSHU34N	3/4 UNF	8:2	0-150	40	12.60	28	AA24	Ø18	43	120
PRCRTLPPOKNU78N	7/8 UNF	10:2	0-150	80	15.75	32.50	AA27	Ø22	49	130
PRCRTLPPOSHU78N	7/8 UNF	10:2	0-150	80	15.75	32.50	AA27	Ø22	49	130
PRCRTLPPOKNU1116N	1-1/16 UN	12:2	0-150	110	22.10	43.50	AA32	Ø26	64	156
PRCRTLPPOSHU1116N	1-1/16 UN	12:2	0-150	110	22.10	43.50	AA32	Ø26	64	156
PRCRTLPPOKNU1516N	1-5/16 UN	16:2	0-150	150	-	-	-	-	-	-
PRCRTLPPOSHU1516N	1-5/16 UN	16:2	0-150	150	-	-	-	-	-	-



Emniyet Kartriçin Çalışacağı Alan Working details of Pressure Relief Cartridge

Kavite (Cavity)	Vida Ölçüsü (Thread Size) A	Ölçüler - mm (Dimensions) - mm											
		B	C	D	E	F	G	H	I	J	K	L	M
8:2	3/4" 16 UNF	12.70	12	20.50	27	7.50	0.50	2.50	13.50	19	1.50	29	14.50
10:2	7/8" 14 UNF	15.90	15	23.50	28	10	0.50	3	18	23.30	2	37.50	17.50
12:2	1-1/16" 12 UN	22.20	20	29	33	13	0.50	3.50	19.50	33	1.50	49.50	25
16:2	1-5/16" 12 UN	28.60	27	35.30	39	15	0.50	3.50	18	30.25	2	46.50	21.75



PRCRT SERİSİ HİDROLİK METRİK DİREKT EMNİYET KARTRİÇ VALFLERİ (BOSCH REXROTH KAVİTE UYUMLU)

PRCRT Serisi Hidrolik Metrik Direkt Emniyet Kartrİç Valfleri, hidrolik sistemlerde kontrol sisteminin bir parçası olarak rol oynarlar. Sistem aşırı yüklendiğinde Direkt Emniyet Kartrİç Valfleri açılarak pompadan gelen akımın doğrudan yağ deposuna yönlendirilmesini sağlar. Sistemdeki basınç, Direkt Emniyet Valfindeki yay vasıtası ile belirlenen seviyede kalır. PRCRT Serisi Hidrolik Metrik Direkt Emniyet Kartrİç Valfleri, hidrolik devrelerdeki basıncı sınırlamak amacıyla kullanılırlar.

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

PRCRT SERIES HYDRAULIC METRIC PRESSURE RELIEF CARTRIDGE VALVES (BOSCH REXROTH CAVITY COMPATIBLE)

PRCRT Series Hydraulic Metric Pressure Relief Cartridge Valves act as a part of the control systems in hydraulic systems. When the system gets over loaded, the Pressure Relief Valve opens and flow comes from the pump is leaded directly into the hydraulic reservoir.

The pressure in the hydraulic system remains on the value determined by the spring on the Pressure Relief Cartridge Valve. PRCRT Series Hydraulic Metric Pressure Relief Cartridge Valves are used to limit the pressure inside of the hydraulic circuits.

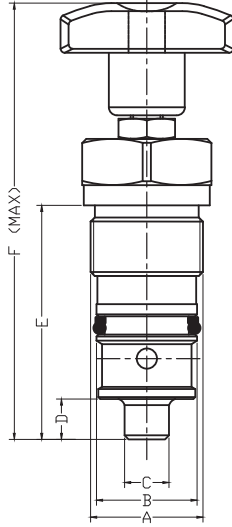
Material	Carbon Steel
Thread Size	Metric
Sealing	Nitrile O-ring (NBR)
Working Temperature	-30 °C and +110 °C
Heat Treatment	Internal parts
Applications	General Hydraulic Applicati



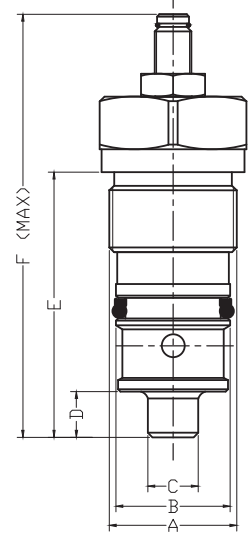
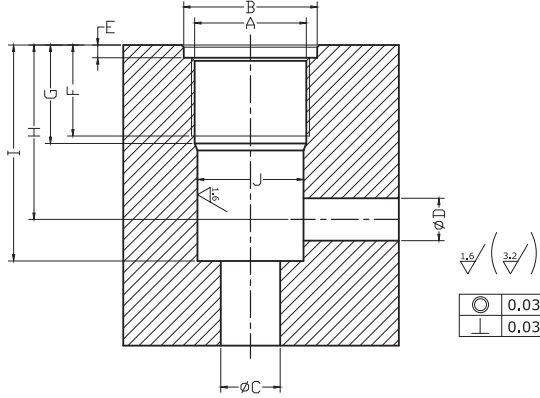


PRCRTKN SERİSİ - KELEBEK VİDA AYARLI PRCRTKN SERIES - KNOB HEAD

PRCRTSH SERİSİ - ALYAN ANAHTAR AYARLI PRCRTSH SERIES - SOCKET HEAD SCREW

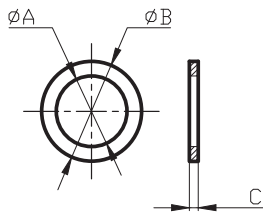


EMNİYET KARTRİÇ'İN ÇALIŞACAĞI ALAN WORKING AREA OF THE CARTRIDGE

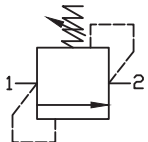
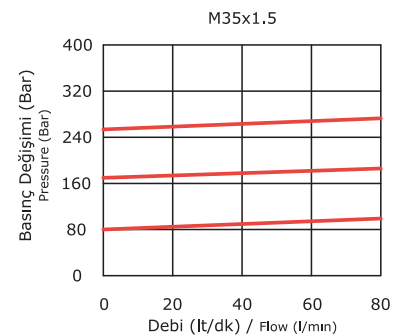
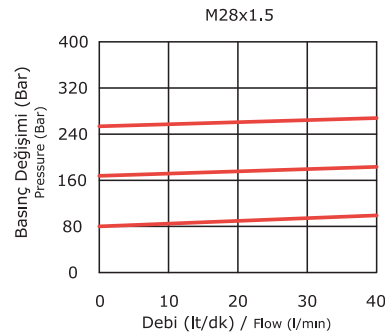


Teknik Özellikler Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size)	Çalışma Basıncı (Working Pressure) Bar	Max. Yağ Akışı (Max. Flow) Lt / Min	Ölçüler - mm (Dimensions) - mm				
				B	C	D	E	F
PRCRTLPRBSHM2815N	M28 x 1.50	0-150	40	24.90	11	10	58	93
PRCRTLPRBRKNM2815N	M28 x 1.50	0-150	40	24.90	11	10	58	93
PRCRTHPBRSHM2815N	M28 x 1.50	50-380	40	24.90	11	10	58	93
PRCRTHPBRBRKNM2815N	M28 x 1.50	50-380	40	24.90	11	10	58	93
PRCRTLPRBSHM3515N	M35 x 1.50	0-150	80	31.90	13	10	64	105
PRCRTLPRBRKNM3515N	M35 x 1.50	0-150	80	31.90	13	10	64	105
PRCRTHPBRSHM3515N	M35 x 1.50	50-380	80	31.90	13	10	64	105
PRCRTHPBRBRKNM3515N	M35 x 1.50	50-380	80	31.90	13	10	64	105



Vida Ölçüsü (Thread Size)	Ölçüler (Dimensions)		
	A	B	C
M28x1.50	16	24	1.50
M35x1.50	20	30	2



Emniyet Kartriçin Çalışacağı Alan Working details of Pressure Relief Cartridge

Vida Ölçüsü (Thread Size) A	Ölçüler - mm (Dimensions) - mm								
	B	C	D	E	F	G	H	I	J
M28 x 1.50	31.30	14	10	3	21.50	23.50	41	51	25
M35 x 1.50	35.85	16	12	4	23	25	45.50	58	32



PRCRT SERİSİ HİDROLİK METRİK DİREKT EMNİYET KARTRİÇ VALFLERİ (YÜKSEK BASINÇ ÇALIŞMA ARALIKLI)

PRCRT Serisi Hidrolik Metrik Direkt Emniyet Kartriç Valfleri, hidrolik sistemlerde kontrol sisteminin bir parçası olarak rol oynarlar. Sistem aşırı yüklendiğinde Direkt Emniyet Kartriç Valfleri açılarak pompadan gelen akımın doğrudan yağ deposuna yönlendirilmesini sağlar. Sistemdeki basınç, Direkt Emniyet Valfindeki yay vasıtası ile belirlenen seviyede kalır. PRCRT Serisi Hidrolik Metrik Direkt Emniyet Kartriç Valfleri, hidrolik devrelerdeki basıncı sınırlamak amacıyla kullanılırlar.

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

PRCRT SERIES HYDRAULIC METRIC PRESSURE RELIEF CARTRIDGE VALVES (HIGH PRESSURE WORKING RANGE)

PRCRT Series Hydraulic Metric Pressure Relief Cartridge Valves act as a part of the control systems in hydraulic systems. When the system gets over loaded, the Pressure Relief Valve opens and flow comes from the pump is leaded directly into the hydraulic reservoir.

The pressure in the hydraulic system remains on the value determined by the spring on the Pressure Relief Cartridge Valve. PRCRT Series Hydraulic Metric Pressure Relief Cartridge Valves are used to limit the pressure inside of the hydraulic circuits.

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

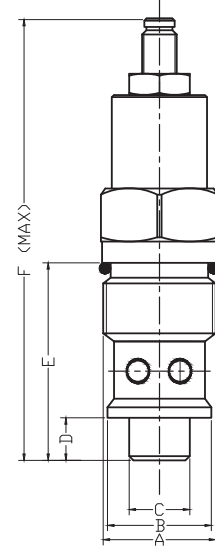
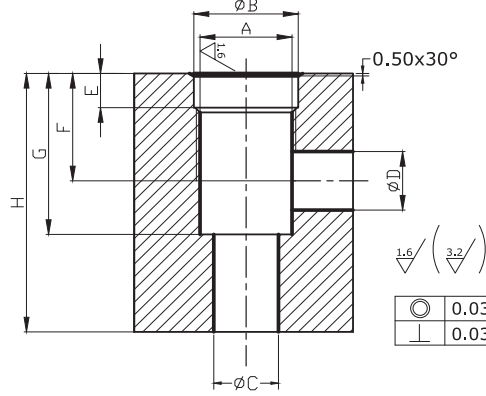
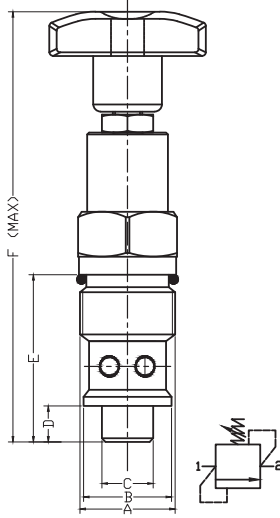




PRCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRCRTKN SERIES - KNOB HEAD

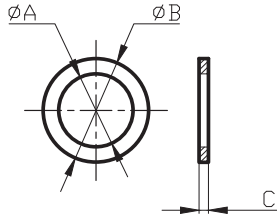
PRCRTSH SERİSİ - ALYAN ANAHTAR AYARLI
PRCRTSH SERIES - SOCKET HEAD SCREW

EMNİYET KARTRİÇ'İN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE

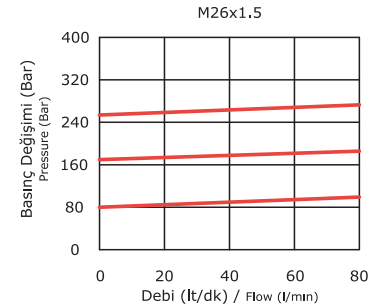
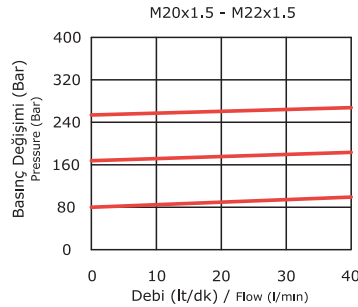


Teknik Özellikler
Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size) A	Çalışma Basıncı (Working Pressure) Bar	Max. Yağ Akışı (Max. Flow) Lt / Min	Ölçüler - mm (Dimensions) - mm				
				B	C	D	E	F
PRCRTHPSHM2015N	M20 x 1.50	50-380	40	17.50	10	8	38	89.50
PRCRTHPKNM2015N	M20 x 1.50	50-380	40	17.50	10	8	38	89.50
PRCRTHPSHM2215N	M22 x 1.50	50-380	40	20	10	8	38	90.50
PRCRTHPKNM2215N	M22 x 1.50	50-380	40	20	10	8	38	90.50
PRCRTHPSHM2415N	M24 x 1.50	50-380	-	-	-	-	-	-
PRCRTHPKNM2415N	M24 x 1.50	50-380	-	-	-	-	-	-
PRCRTHPSHM2615N	M26 x 1.50	50-380	80	24	14	10	46.50	105
PRCRTHPKNM2615N	M26 x 1.50	50-380	80	24	14	10	46.50	105



Vida Ölçüsü (Thread Size)	Ölçüler (Dimensions)		
	A	B	C
M20x1.50	12	17	1.20
M22x1.50	14	20	1.20
M26x1.50	18	24	1.20



Emniyet Kartriçin Çalışacağı Alan
Working details of Pressure Relief Cartridge

Vida Ölçüsü (Thread Size) A	Ölçüler - mm (Dimensions) - mm						
	B	C	D	E	F	G	H
M20 x 1.50	21.10	13	12	7	22	33	53
M22 x 1.50	22.90	13	12	7	24	34	54
M24 x 1.50	-	-	-	-	-	-	-
M26 x 1.50	26.60	18	17	7	28.50	40.50	60.50



PRCRT SERİSİ HİDROLİK METRİK DİREKT EMNİYET KARTRİÇ VALFLERİ (DÜŞÜK BASINÇ ÇALIŞMA ARALIKLI)

PRCRT Serisi Hidrolik Metrik Direkt Emniyet Kartriç Valfleri, hidrolik sistemlerde kontrol sisteminin bir parçası olarak rol oynarlar. Sistem aşırı yüklendiğinde Direkt Emniyet Kartriç Valfleri açılarak pompadan gelen akımın doğrudan yağ deposuna yönlendirilmesini sağlar. Sistemdeki basınç, Direkt Emniyet Valfindeki yay vasıtası ile belirlenen seviyede kalır. PRCRT Serisi Hidrolik Metrik Direkt Emniyet Kartriç Valfleri, hidrolik devrelerdeki basıncı sınırlamak amacıyla kullanılırlar.

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

PRCRT SERIES HYDRAULIC METRIC PRESSURE RELIEF CARTRIDGE VALVES (LOW PRESSURE WORKING RANGE)

PRCRT Series Hydraulic Metric Pressure Relief Cartridge Valves act as a part of the control systems in hydraulic systems. When the system gets over loaded, the Pressure Relief Valve opens and flow comes from the pump is leaded directly into the hydraulic reservoir.

The pressure in the hydraulic system remains on the value determined by the spring on the Pressure Relief Cartridge Valve. PRCRT Series Hydraulic Metric Pressure Relief Cartridge Valves are used to limit the pressure inside of the hydraulic circuits.

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

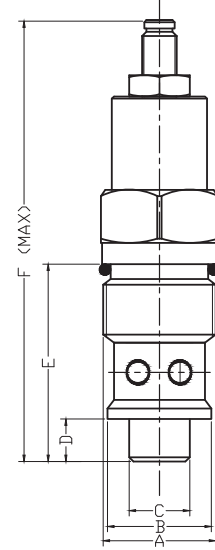
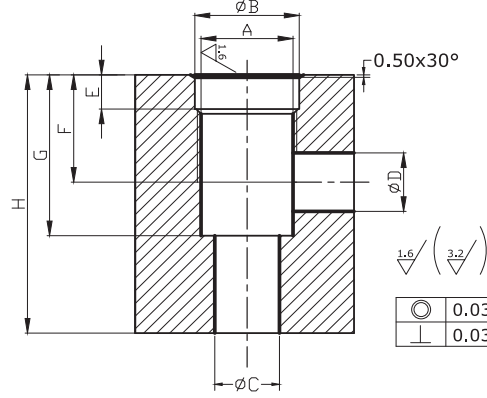
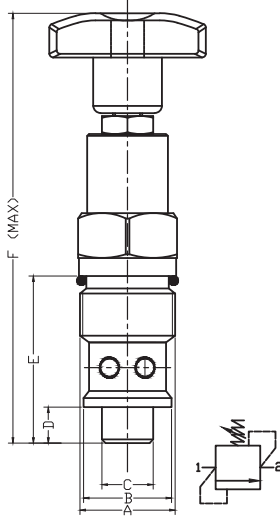




PRCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRCRTKN SERIES - KNOB HEAD

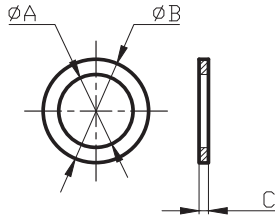
PRCRTSH SERİSİ - ALYAN ANAHTAR AYARLI
PRCRTSH SERIES - SOCKET HEAD SCREW

EMNİYET KARTRİÇ'İN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE

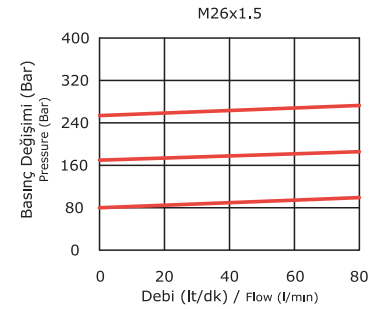
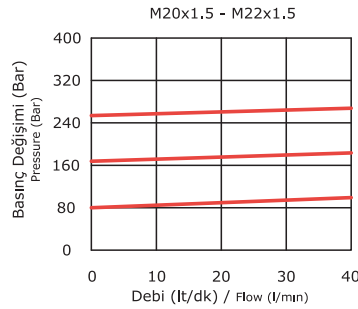


Teknik Özellikler
Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size) A	Çalışma Basıncı (Working Pressure) Bar	Max. Yağ Akışı (Max. Flow) Lt / Min	Ölçüler - mm (Dimensions) - mm				
				B	C	D	E	F
PRCRTLPSHM2015N	M20 x 1.50	0-150	40	17.50	10	8	38	89.50
PRCRTLKPNM2015N	M20 x 1.50	0-150	40	17.50	10	8	38	89.50
PRCRTLPSHM2215N	M22 x 1.50	0-150	40	20	10	8	38	90.50
PRCRTLKPNM2215N	M22 x 1.50	0-150	40	20	10	8	38	90.50
PRCRTLPSHM2415N	M24 x 1.50	0-150	-	-	-	-	-	-
PRCRTLKPNM2415N	M24 x 1.50	0-150	-	-	-	-	-	-
PRCRTLPSHM2615N	M26 x 1.50	0-150	80	24	14	10	46.50	105
PRCRTLKPNM2615N	M26 x 1.50	0-150	80	24	14	10	46.50	105



Vida Ölçüsü (Thread Size)	Ölçüler (Dimensions)		
	A	B	C
M20x1.50	12	17	1.20
M22x1.50	14	20	1.20
M26x1.50	18	24	1.20



Emniyet Kartriçin Çalışacağı Alan
Working details of Pressure Relief Cartridge

Vida Ölçüsü (Thread Size) A	Ölçüler - mm (Dimensions) - mm						
	B	C	D	E	F	G	H
M20 x 1.50	21.10	13	12	7	22	33	53
M22 x 1.50	22.90	13	12	7	24	34	54
M24 x 1.50	-	-	-	-	-	-	-
M26 x 1.50	26.60	18	17	7	28.50	40.50	60.50



PRCRT SERİSİ HİDROLİK DİREKT EMNİYET PARÇALI KARTRİÇ VALFLERİ

PRCRT Serisi Hidrolik Direkt Emniyet Parçalı Kartriç Valfleri, hidrolik sistemlerde kontrol sisteminin bir parçası olarak rol oynarlar. Sistem aşırı yüklendiğinde Direkt Emniyet Kartriç Valfleri açılarak pompadan gelen akımın doğrudan yağ deposuna yönlendirilmesini sağlar. Sistemdeki basınç, Direkt Emniyet Valfindeki yay vasıtası ile belirlenen seviyede kalır. PRCRT Serisi Hidrolik Direkt Emniyet Parçalı Kartriç Valfleri, hidrolik devrelerdeki basıncı sınırlamak amacıyla kullanılırlar.

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

PRCRT SERIES HYDRAULIC PRESSURE RELIEF PARTIAL CARTRIDGE VALVES

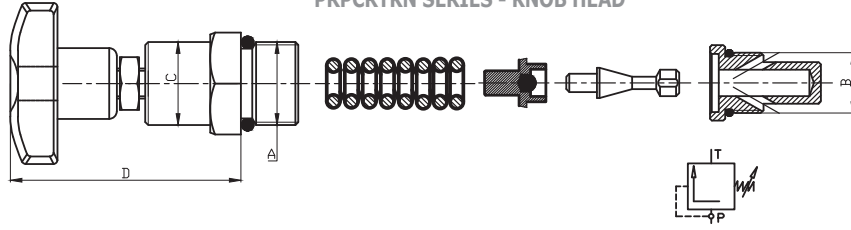
PRCRT Series Hydraulic Pressure Relief Cartridge Valves act as a part of the control systems in hydraulic systems. When the system gets over loaded, the Pressure Relief Valve opens and flow comes from the pump is leaded directly into the hydraulic reservoir. The pressure in the hydraulic system remains on the value determined by the spring on the Pressure Relief Cartridge Valve. PRCRT Series Hydraulic Pressure Relief Cartridge Valves are used to limit the pressure inside of the hydraulic circuits.

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

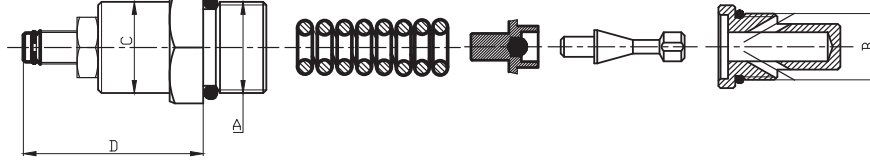




PRPCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRPCRTKN SERIES - KNOB HEAD



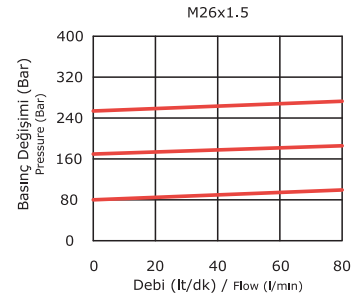
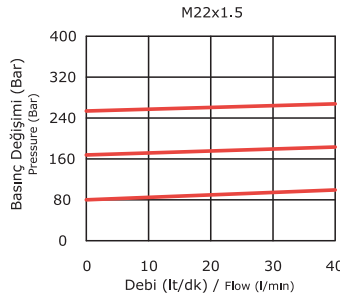
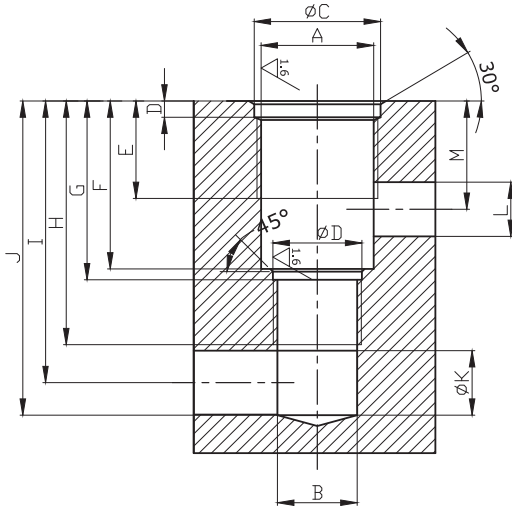
PRPCRTSH SERİSİ - ALYAN ANAHTAR AYARLI
PRPCRTSH SERIES - SOCKET HEAD SCREW



Teknik Özellikler
Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size) A	Vida Ölçüsü (Thread Size) B	Çalışma Basıncı (Working Pressure) Bar	Max. Yağ Akışı (Max. Flow) Lt / Min	Ölçüler - mm (Dimensions) - mm	
					C	D
PRPCRTKNM2215N	M22 x 1.5	M16 x 1.5	50-380	40	Ø22	79
PRPCRTKNM2615N	M26 x 1.5	M20 x 1.5	50-380	80	Ø24	90
PRPCRTSHM2215N	M22 x 1.5	M16 x 1.5	50-380	40	Ø22	49
PRPCRTSHM2615N	M26 x 1.5	M20 x 1.5	50-380	80	Ø24	60
PRPCRTKNM2215N	M22 x 1.5	M16 x 1.5	50-380	40	M22X1.5	79
PRPCRTKNM2615N	M26 x 1.5	M20 x 1.5	50-380	80	M24X1.5	90
PRPCRTSHM2215N	M22 x 1.5	M16 x 1.5	50-380	40	M22X1.5	49
PRPCRTSHM2615N	M26 x 1.5	M20 x 1.5	50-380	80	M24X1.5	60

EMNİYET KARTRİÇ'İN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE



Emniyet Kartriçin Çalışacağı Alan
Working details of Pressure Relief Cartridge

Vida Ölçüsü (Thread Size) A	Vida Ölçüsü (Thread Size) B	Ölçüler - mm (Dimensions) - mm										
		C	D	E	F	G	H	I	J	K	L	M
M22 x 1.50	M16 x 1.50	23	3	18	31	33	45	52	58	12	10	20
M26 x 1.50	M20 x 1.50	27	3	18	33	35	48	63.50	70	14	14	23.50