



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

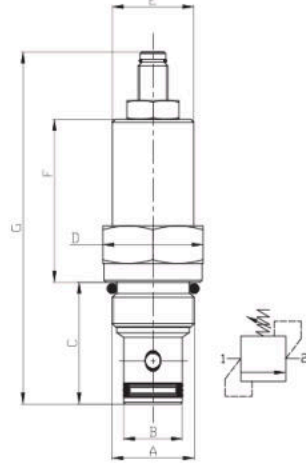
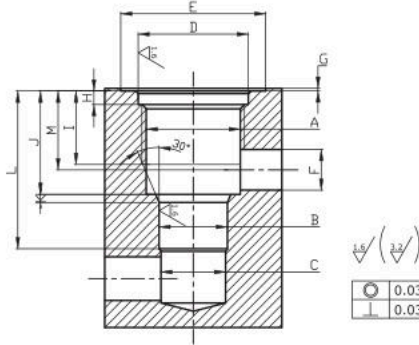
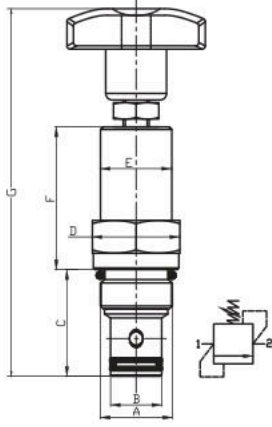




PRCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRCRTKN SERIES - KNOB HEAD

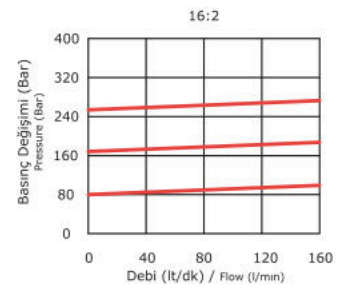
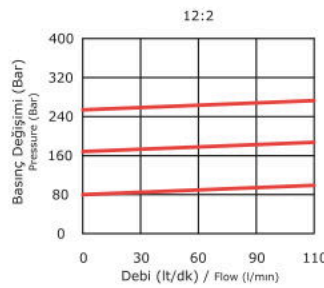
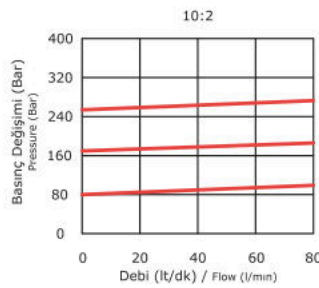
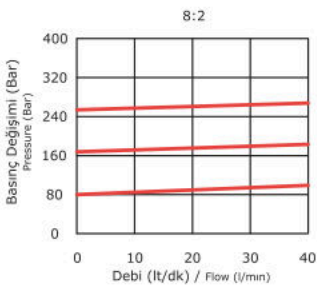
EMNİYET KARTRIÇ'İN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE

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