



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











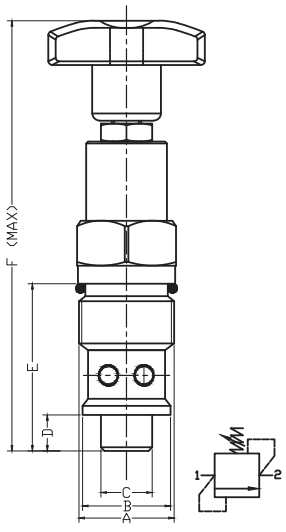




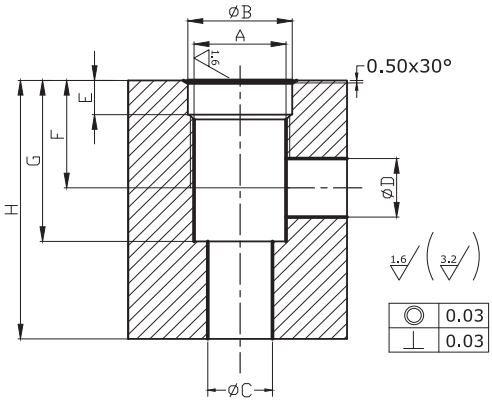




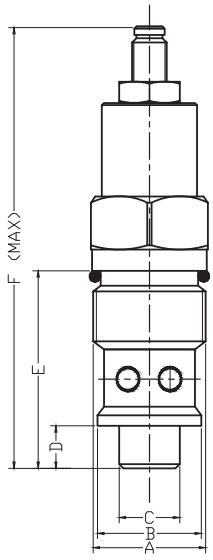
PRCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRCRTKN SERIES - KNOB HEAD



EMNİYET KARTRİÇ'İN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE

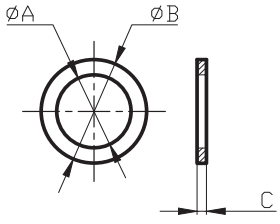


PRCRTSH SERİSİ - ALYAN ANAHTAR AYARLI
PRCRTSH SERIES - SOCKET HEAD SCREW

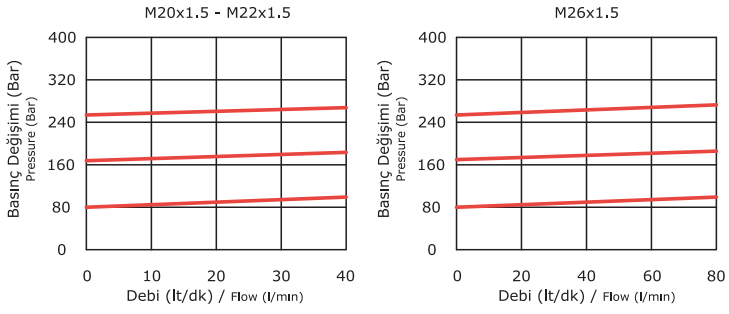


Teknik Özellikler
Technical Specifications

Kod (Code)	Vida Ölçüsü (Thread Size) A	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