



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.

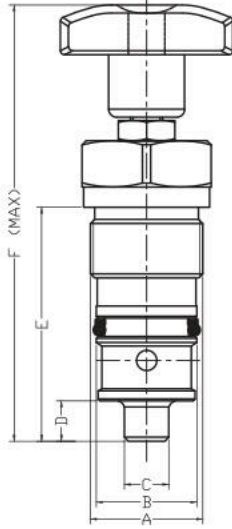
Material	Carbon Steel
Thread Size	Metric
Sealing	Nitrile O-ring (NBR)
Working Temperature	-30 °C and +110 °C
Heat Treatment	Internal parts
Applications	General Hydraulic Applicati



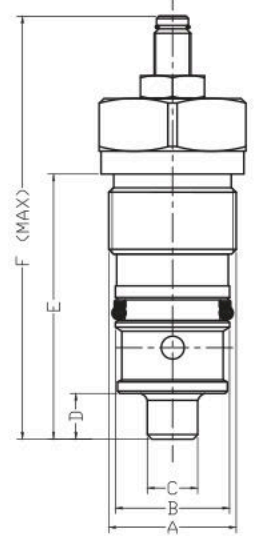
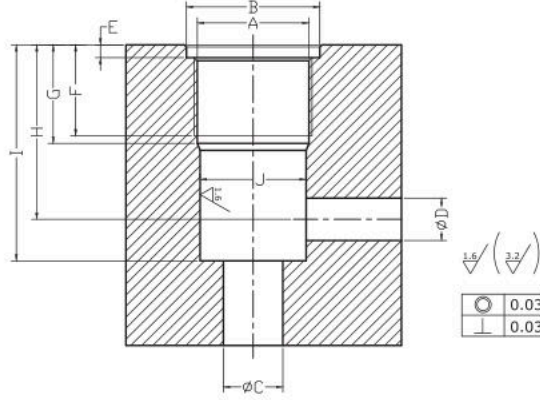


PRCRTKN SERİSİ - KELEBEK VİDA AYARLI
PRCRTKN SERIES - KNOB HEAD

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

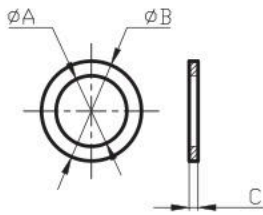


EMNİYET KARTRİÇİN ÇALIŞACAĞI ALAN
WORKING AREA OF THE CARTRIDGE

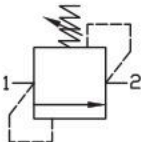
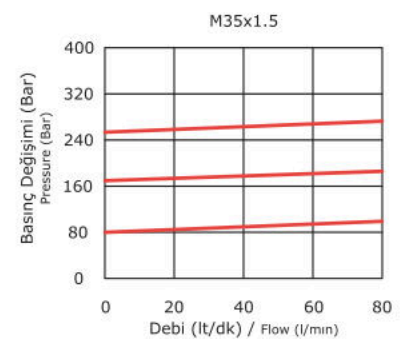
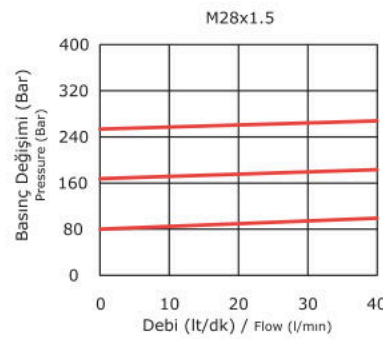


Teknik Özellikler
Technical Specifications

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