

ELEKTRO HİDROLİK ORANSAL PİLOT VALFLER

ELECTRO - HYDRAULIC PROPORTIONAL PILOT VALVES

TANIMLAMA / DESCRIPTION

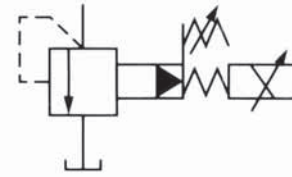
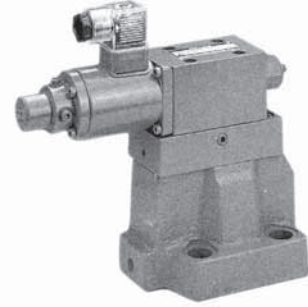
Bu valf yüksek performanslı 1/8 elektro hidrolik oransal pilotlu emniyet valfi ve özel üretim düşük sesli emniyet valfi ile birlikte üretilir. Bu valf giriş akımının oranına göre basıncı ayarlar. Bu valf, uygun güç ayarlayıcı ile kullanılır.

This valve is derived by combining a small, high - performance 1/8 electro - hydraulic proportional pilot relief valve with a specially developed low - noise relief valve.

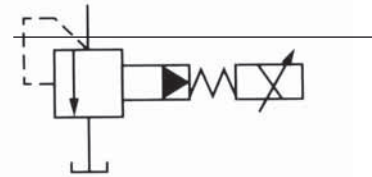
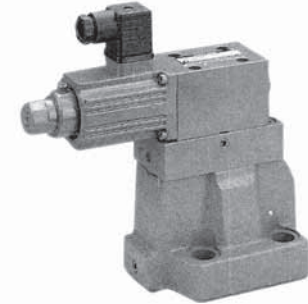
With this valve, it is possible to regulate the system pressure in proportion to the input current. Note that this valve is used in conjunction with the applicable power amplifier.

ORANLAR / RATINGS

Model No Model Numbers	EBG - 03	EBG - 06	EBG - 10
Tanım / Description			
Maks. Çalışma Basıncı Max. Operating Pres. bar(PSI)	250 (3600)	250 (3600)	250 (3600)
Maks. Debi / Max. Flow l / min (U.S.GPM)	100 (26.4)	200 (52.8)	400 (106)
Min. Debi / Min Flow l / min (U.S.GPM)	3(.79)	3(.79)	3(.79)
Basınç Ayar Aralığı Pres. Adjustment Range bar(PSI)	Model Numarasını Belirterek Gönderin Refer to Model Number Designation		
Oranlı Akım / Rated Current (mA)	C: 770 H: 820	C: 750 H: 800	C: 730 H: 780
Bobin İç Direnci Coil Resistance Ω	10	10	10
Hassasiyet / Hysteresis	% 2 den daha az Less than 2%	% 2 den daha az Less than 2%	% 2 den daha az Less than 2%
Süreklilik / Repeatability	1%	1%	1%
Kütle / Mass kg (lbs)	5.6 (12.3)	6.3 (13.9)	10 (22)



Emniyet Valfli
With Safety Valve



Emniyet Valfsiz
Without Safety Valve

SİPARİŞ KODU / ORDERING CODE

EB G 03 C T 10

Dizayn Numarası / Design No.

Emniyet Valfi / Safety Valve
Kod Yoksa / None: Emniyet Valfli / With Safety Valve
T: Emniyet Valfsiz / Without Safety Valve

Basınç Ayar Oranı / Pres. Adj. Range (Bar)
C: 160
H: 250

Valf Ölçüleri / Valve Size: 03., 06., 10

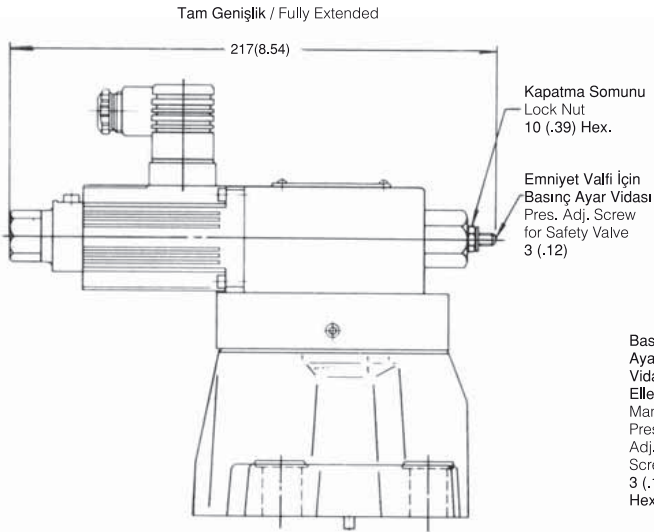
Bağlantı Tipi / Type of Mounting
G: Alt - Plaka Bağlantı / Sub - Plate Mounting

Seri No. / Series No.
EB: Elektro - Hidrolik Emniyet Valfi / Electro - Hydraulic Proportional Relief Valves

EBG - 03 - * -10

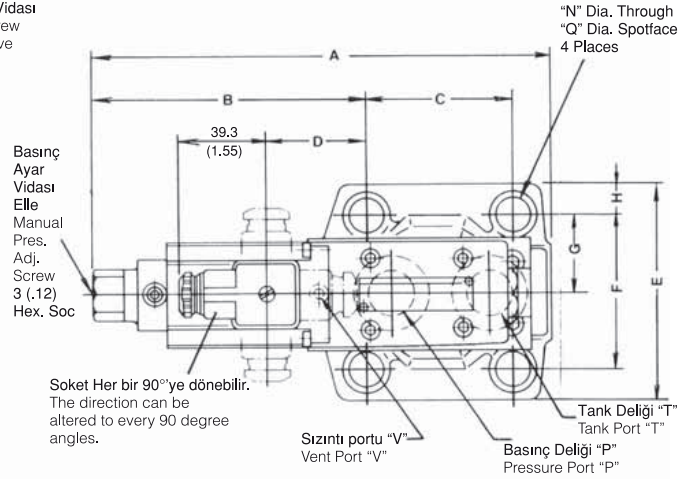
BİRİM / UNIT : MM (INCHES)

Emniyet Valfli / With Safety Valve

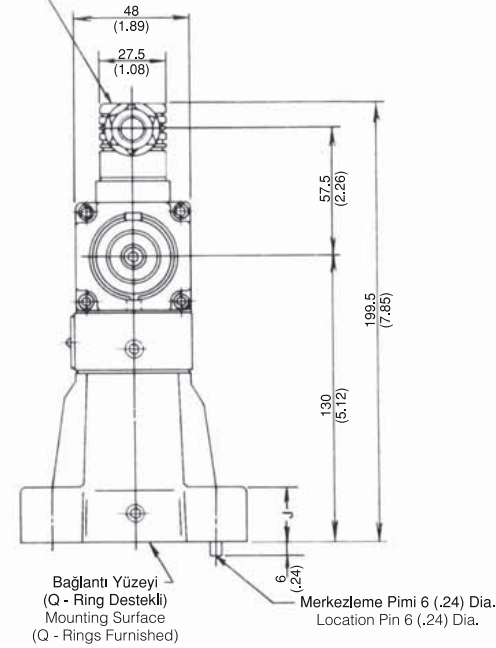


Diger ölçüler için, emniyet valfsizze bakın.
For other dimensions, refer to the without safety valve.

Emniyet Valfsiz / Without Safety Valve

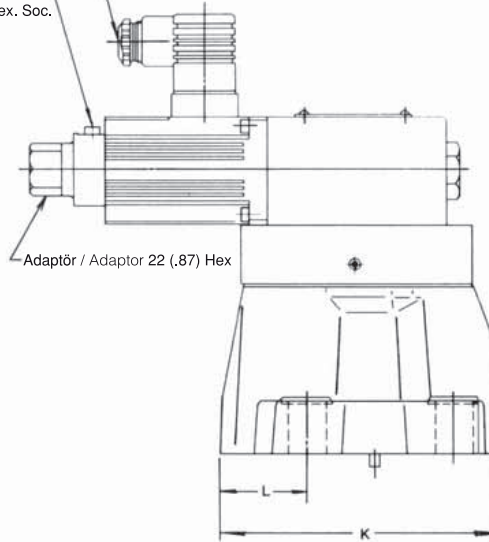


Soket (yönü her 90 derecelik açılara çevrilebilir.)
Connector (The direction can be altered to ever 90 degree angles.)



Kablo Bağlantı Noktası
Cable Departure
Cable Applicable
Dış Çap
Outside Dia...8-10 mm
(.31-.39 in.)

Hava Çıkışı
Air Vent
3 (.12) Hex. Soc.

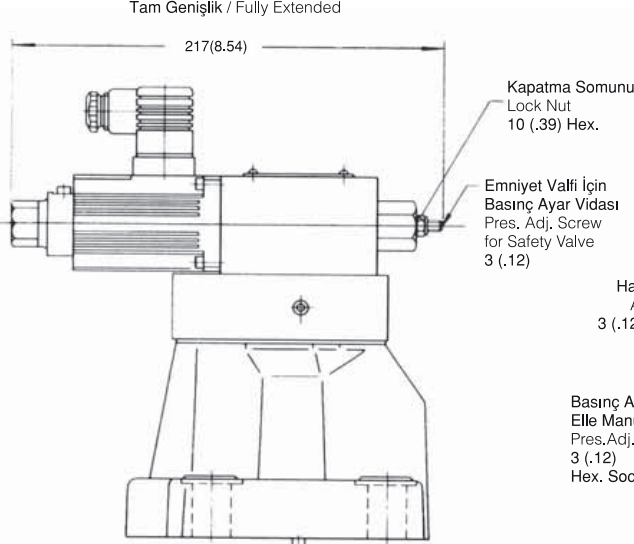


Model No.	A	B	C	D	E	F	G	H	J	K	L	N	Q
EBG - 03	198.5 (7.81)	118.6 (4.67)	53.8 (2.12)	40.2 (1.58)	76 (2.99)	53.8 (2.12)	26.9 (1.06)	11.1 (.44)	21.5 (.85)	106 (4.17)	26.1 (1.03)	13.5 (.53)	21 (.83)
EBG - 06	206.5 (8.13)	120.5 (4.74)	66.7 (2.63)	42.1 (1.66)	98 (3.86)	70 (2.76)	35 (1.38)	14 (.55)	26 (1.02)	122 (4.80)	36 (1.42)	17.5 (.69)	26 (1.02)

EBG -10- * -10

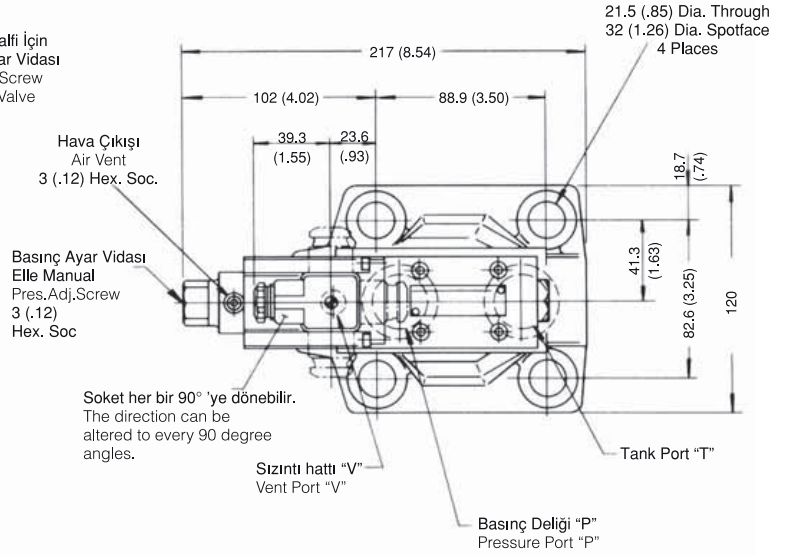
BİRİM / UNIT : MM (INCHES)

Emniyet Valfli / With Safety Valve

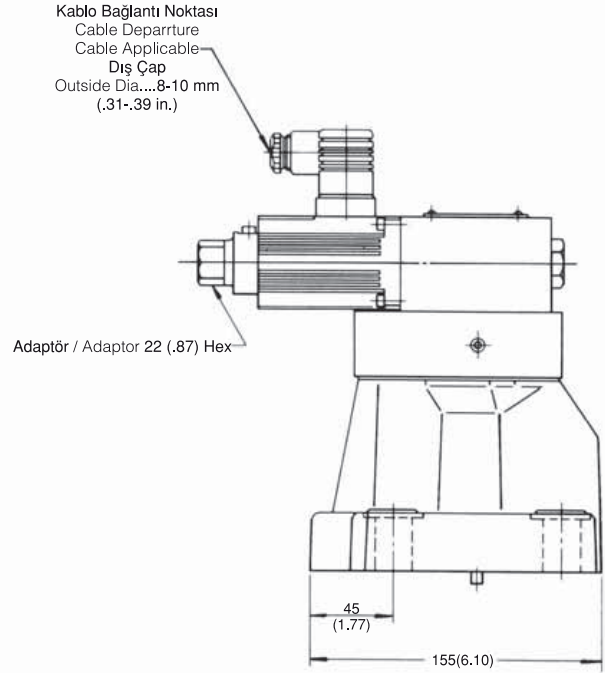
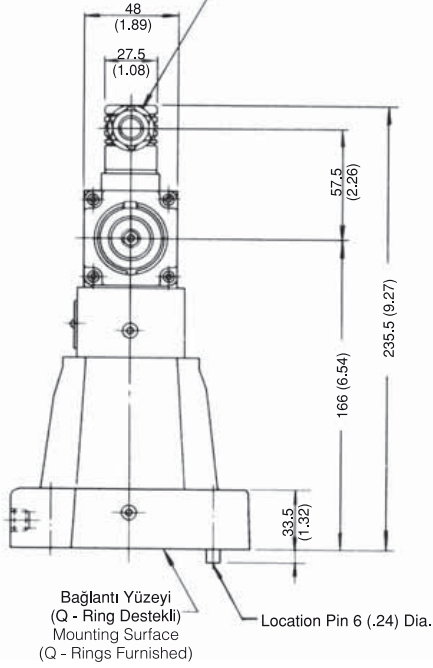


Diger ölçüler için, emniyet valfsizize bakınız.
For other dimensions, refer to the without safety valve.

Emniyet Valfsiz / Without Safety Valve



Soket (yönü her 90 derecelik açılara çevrilebilir.)
Connector (The direction can be altered to
ever 90 degree angles.)



Not: Valfin diger ölçüleri için ortak sayfaya bakınız.

Note: For dimensions of the valve mounting surface, see the dimensional drawings of sub - plate used together.