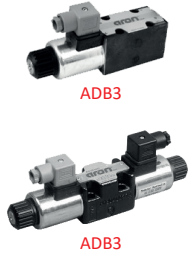




SELENOİD VALFLER



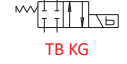


ADB3

ADB3

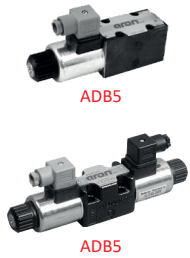
(CETOP 3) NG6 ADB SERİSİ BOBİNLİ ENDÜSTRİYEL YÖN - KONTROL VALFLERİ

Tip (Cetop 3)	Norm (NG6)	Konum (Spool Tipi)	Voltaj (Ac-Dc)	MAX.Debi (Lt/Dk)	Fiyat (Euro €)
ADB 3 E 15 E L S12	1/4"	NG-6 4/2 TB	12	60	
ADB 3 E 15 E M S12	1/4"	NG-6 4/2 TB	24	60	
ADB 3 E 02 E L S12	1/4"	NG-6 4/2 HA	12	60	
ADB 3 E 02 E M S12	1/4"	NG-6 4/2 HA	24	60	
ADB 3 E 01 C L S12	1/4"	NG-6 4/3 KM	12	60	
ADB 3 E 01 C M S12	1/4"	NG-6 4/3 KM	24	60	
ADB 3 E 02 C L S12	1/4"	NG-6 4/3 HM	12	60	
ADB 3 E 02 C M S12	1/4"	NG-6 4/3 HM	24	60	
ADB 3 E 03 C L S12	1/4"	NG-6 4/3 ABT	12	60	
ADB 3 E 03 C M S12	1/4"	NG-6 4/3 ABT	24	60	
ADB 3 E 04 C L S12	1/4"	NG-6 4/3 AM	12	60	
ADB 3 E 04 C M S12	1/4"	NG-6 4/3 AM	24	60	



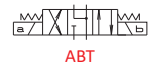
(CETOP 5) NG10 ADB SERİSİ BOBİNLİ ENDÜSTRİYEL YÖN - KONTROL VALFLERİ

Tip (Cetop 5)	Norm (NG10)	Konum (Spool Tipi)	Voltaj (Ac-Dc)	MAX.Debi (Lt/Dk)	Fiyat (Euro €)
ADB 5 E 16 E L S11	1/2"	NG-10 4/2 TB	12	100	
ADB 5 E 16 E M S11	1/2"	NG-10 4/2 TB	24	100	
ADB 5 E 16 E D S11	1/2"	NG-10 4/2 TB	220	100	
ADB 5 E 02 E L S11	1/2"	NG-10 4/2 HA	12	100	
ADB 5 E 02 E M S11	1/2"	NG-10 4/2 HA	24	100	
ADB 5 E 02 E D S11	1/2"	NG-10 4/2 HA	220	100	
ADB 5 E 01 C L S11	1/2"	NG-10 4/3 KM	12	100	
ADB 5 E 01 C M S11	1/2"	NG-10 4/3 KM	24	100	
ADB 5 E 01 C D S11	1/2"	NG-10 4/3 KM	220	100	
ADB 5 E 02 C L S11	1/2"	NG-10 4/3 HM	12	100	
ADB 5 E 02 C M S11	1/2"	NG-10 4/3 HM	24	100	
ADB 5 E 02 C D S11	1/2"	NG-10 4/3 HM	220	100	
ADB 5 E 03 C L S11	1/2"	NG-10 4/3 ABT	12	100	
ADB 5 E 03 C M S11	1/2"	NG-10 4/3 ABT	24	100	
ADB 5 E 03 C D S11	1/2"	NG-10 4/3 ABT	220	100	
ADB 5 E 04 C L S11	1/2"	NG-10 4/3 AM	12	100	
ADB 5 E 04 C M S11	1/2"	NG-10 4/3 AM	24	100	
ADB 5 E 04 C D S11	1/2"	NG-10 4/3 AM	220	100	



ADB5

ADB5



(CETOP 3) NG6 AD SERİSİ BOBİNLİ YÖN - KONTROL VALFLERİ

Tip (Cetop 3)	Norm (NG6)	Konum (Spool Tipi)	Voltaj (Ac-Dc)	MAX.Debi (Lt/Dk)	Fiyat (Euro €)
AD 3 E 17 E Y S13	1/4"	NG-6 3/2 TB	220	60	
AD 3 E 17 E M S13	1/4"	NG-6 3/2 TB	24	60	
AD 3 E 01 C Y S13	1/4"	NG-6 4/3 KM	220	60	
AD 3 E 01 C L S13	1/4"	NG-6 4/3 KM	12	60	
AD 3 E 01 C M S13	1/4"	NG-6 4/3 KM	24	60	
AD 3 E 02 C Y S13	1/4"	NG-6 4/3 HM	220	60	
AD 3 E 02 C L S13	1/4"	NG-6 4/3 HM	12	60	
AD 3 E 02 C M S13	1/4"	NG-6 4/3 HM	24	60	
AD 3 E 03 C Y S13	1/4"	NG-6 4/3 ABT	220	60	
AD 3 E 03 C L S13	1/4"	NG-6 4/3 ABT	12	60	
AD 3 E 03 C M S13	1/4"	NG-6 4/3 ABT	24	60	
AD 3 E 04 C Y S13	1/4"	NG-6 4/3 AM	220	60	
AD 3 E 04 C L S13	1/4"	NG-6 4/3 AM	12	60	
AD 3 E 04 C M S13	1/4"	NG-6 4/3 AM	24	60	
AD 3 E 19 D Y S13	1/4"	NG-6 4/2 ÇB(Detantlı)	220	60	
AD 3 E 19 D M S13	1/4"	NG-6 4/2 ÇB(Detantlı)	24	60	



AD3



AD3



TB KG



TB HA



KM



HM



ABT



AM

(CETOP 5) NG10 AD SERİSİ BOBİNLİ YÖN - KONTROL VALFLERİ

Tip (Cetop 5)	Norm (NG10)	Konum (Spool Tipi)	Voltaj (AC-DC)	MAX.Debi (Lt/Dk)	Fiyat (Euro €)
AD 5 E 15 E Y S12	1/2"	NG 10 4/2 TB	220	100	
AD 5 E 15 E L S12	1/2"	NG 10 4/2 TB	12	100	
AD 5 E 15 E M S12	1/2"	NG 10 4/2 TB	24	100	
AD 5 E 02 E Y S12	1/2"	NG 10 4/3 HA	220	100	
AD 5 E 02 E L S12	1/2"	NG 10 4/3 HA	12	100	
AD 5 E 02 E M S12	1/2"	NG 10 4/3 HA	24	100	
AD 5 E 01 C Y S12	1/2"	NG 10 4/3 KM	220	100	
AD 5 E 01 C L S12	1/2"	NG 10 4/3 KM	12	100	
AD 5 E 01 C M S12	1/2"	NG 10 4/3 KM	24	100	
AD 5 E 02 C Y S12	1/2"	NG 10 4/3 HM	220	100	
AD 5 E 02 C L S12	1/2"	NG 10 4/3 HM	12	100	
AD 5 E 02 C M S12	1/2"	NG 10 4/3 HM	24	100	
AD 5 E 03 C Y S12	1/2"	NG 10 4/3 ABT	220	100	
AD 5 E 03 C L S12	1/2"	NG 10 4/3 ABT	12	100	
AD 5 E 03 C M S12	1/2"	NG 10 4/3 ABT	24	100	
AD 5 E 04 C Y S12	1/2"	NG 10 4/3 AM	220	100	
AD 5 E 04 C L S12	1/2"	NG 10 4/3 AM	12	100	
AD 5 E 04 C M S12	1/2"	NG 10 4/3 AM	24	100	



AD3



AD3



TB KG



TB HA



KM



HM



ABT



AM



AD3 L



AD3 O



AD3 D



AD3 IP



AD3 RI

(CETOP 3) NG6 ÖZEL YÖN - KONTROL VALFLERİ

Tip (Cetop 3)	Norm (NG6)	Konum (Spool Tipi)	MAX.Debi (Lt/Dk)	Fiyat (Euro €)
AD 3 L 15 EZ 004	1/4"	NG-6 4/2 Kollu/Yay mrk	60	
AD 3 L 15 EZ D14	1/4"	NG-6 4/2 Kollu/Detantlı	60	
AD 3 L 01 CZ 004	1/4"	NG-6 4/3 KM Kollu/Yay mrk	60	
AD 3 L 01 CZ D14	1/4"	NG-6 4/3 KM Kollu/Detantlı	60	
AD 3 L 02 CZ 004	1/4"	NG-6 4/3 HM Kollu/Yay mrk	60	
AD 3 L 02 CZ D14	1/4"	NG-6 4/3 HM Kollu/Detantlı	60	
AD 3 L 03 CZ 004	1/4"	NG-6 4/3 ABT Kollu/Yay mrk	60	
AD 3 L 03 CZ D14	1/4"	NG-6 4/3 ABT Kollu/Detantlı	60	
AD 3 L 04 CZ 004	1/4"	NG-6 4/3 AM Kollu/Yay mrk	60	
AD 3 L 04 CZ D14	1/4"	NG-6 4/3 AM Kollu/Detantlı	60	
AD 3 P 03 CZ 002	1/4"	NG-6 4/3 ABT Pnömatik Uyarlı	60	
AD 3 O 03 CZ 002	1/4"	NG-6 4/3 BT Hidrolik Uyarlı	60	
AD 3 D 16 EZ 002	1/4"	NG-6 4/3 Makaralı	60	
AD 3 I P 001	1/4"	NG-6 4/2 Otomatik Çalıştırma Valfi	30	
AD 3 RI 211 2003	1/4"	NG-6 4/2 Otomatik Çalıştırma Valfi	25	



4/2 KOLLU YAY DETANTLI



4/3 KM KOLLU DETANTLI



4/3 HM KOLLU DETANTLI



4/3 ABT KOLLU DETANTLI



4/3 AM KOLLU DETANTLI



4/3 ABT PNÖ.-HİD. UYARILI



4/2 MAKARALI



4/2 OTOMATİK ÇALIŞTIRMA

(CETOP 5) NG10 ÖZEL YÖN - KONTROL VALFLERİ

Tip (Cetop 5)	Norm (NG16)	Konum (Spool Tipi)	Voltaj (DC)	MAX.Debi (Lt/Dk)	Fiyat (Euro €)
AD 5 O 03 CZ S12	1/2"	NG-10 4/3 ABT Pnömatik Uyarlı	24	100	
AD 5 IP 001	1/2"	NG-10 4/2 Otomatik Çalıştırma Valfi	24	100	
AD 5 RI 211 Z2003	1/2"	NG-10 4/2 Otomatik Çalıştırma Valfi	24	70	
BA 60 U3C 3002	3/8"-1/2"	Düşük-Yüksek Basınç Tandem Pompa Bloğu	24	60	
BA 130 U3C 3001	1/2"-3/4"	Düşük-Yüksek Basınç Tandem Pompa Bloğu	24	130	



AD5 O 03



AD5 IP



AD5 RI



BA130



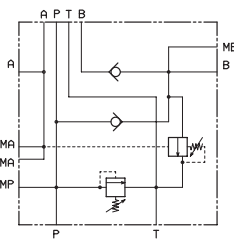
4/3 ABT PNÖ.-HİD. UYARILI



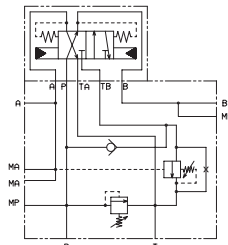
4/2 OTOMATİK ÇALIŞTIRMA



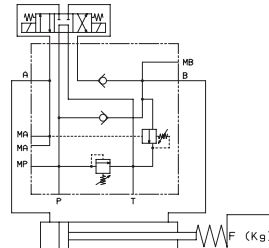
4/2 OTOMATİK ÇALIŞTIRMA



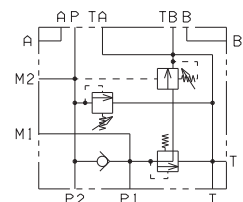
BS.5.RGA



BS.5.RIA...
(WITH AD.5.I.P.P.2T.1)



TYPICAL INSTALLATION
FOR BS.5.RGA



BA.130



ADH7

(CETOP 7) NG16 YÖN DENETİM VALFLERİ (GÖVDE)

Tip (Cetop 7)	Konum Tipi (Spoll Tipi)	Norm (NG16)	MAX.Basınç (bar)	MAX.Debi (lt/dak)		Fiyat (Euro €)
				(320 bar)	(210 bar)	
ADH7P01I002	TB DÇ GÖVDE	NG16	320	300	250	
ADH7C01I002	KM GÖVDE	NG16	320	300	250	
ADH7C01IR002	KM ÇEKİLİ GÖVDE	NG16	320	300	250	
ADH7C02IR002	HM ÇEKİLİ GÖVDE	NG16	320	300	250	
ADH7C03IR002	ABT GÖVDE	NG16	320	300	250	
ADH7C04IR002	AM ÇEKİLİ GÖVDE	NG16	320	300	250	
ADH7C01IR002	AM GÖVDE	NG16	320	300	250	



TB



KM



HM



ABT



AM



ADH8

(CETOP 8) NG25 YÖN DENETİM VALFLERİ (GÖVDE)

Tip (Cetop 7)	Konum Tipi (Spoll Tipi)	Norm (NG16)	MAX.Basınç (bar)	MAX.Debi (lt/dak)		Fiyat (Euro €)
				(320 bar)	(210 bar)	
ADH8C01I001	TB GÖVDE	NG25	320	600	500	
ADH8C01IR001	KM GÖVDE	NG25	320	600	500	
ADH8C02I001	HM GÖVDE	NG25	320	600	500	
ADH8C03I001	ABT GÖVDE	NG25	320	600	500	
ADH8C03IR001	AM GÖVDE	NG25	320	600	500	
ADH8C04IR001	AM ÇEKİLİ GÖVDE	NG25	320	600	500	
ADH8P01I001	AM ÇEKİLİ GÖVDE	NG25	320	600	500	



TB



KM



HM



ABT



AM



ELEKTRONİK
KARTLAR

ELEKTRONİK KARTLAR

KODU	TİP	BOBİN-VALF	Voltaj-Amper	Fiyat (€)
REM-SRA	STANDART	TEK BOBİN İÇİN	0,88A- 12-24V	
REM-DRA	STANDART	ÇİFT BOBİN İÇİN	1,76A- 12-24V	
BPE010056	OMRON	ÇİFT BOBİN İÇİN	-	
BPE010036	SOKET TİP	TEK BOBİN İÇİN	12-24V	
BPE010040	SOKET TİP	TEK BOBİN İÇİN	2,5A	
BPE010042	PANO TİP	ÇİFT BOBİN İÇİN	12-24V	
BPE010046	PANO TİP	TEK BOBİN İÇİN	12-24V	



KART TUTUCU



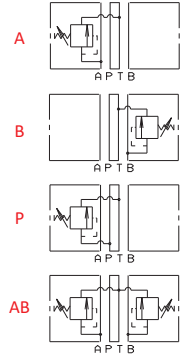
AM3 VM



AM5 VM

(CETOP 3 - 5) NG6 - NG10 MODÜLER BASINÇ AYAR VALFLERİ

Tip (Cetop 3)	Konum	Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
AM3VMPM 3003	P Hattı	NG6	320	40	
AM3VMAM 3003	A Hattı	NG6	320	40	
AM3VMBM 3003	B Hattı	NG6	320	40	
AM3VMABM 3003	AB Hattı	NG6	320	40	
AM5VMPM 3003	P Hattı	NG10	350	80	
AM5VMAM 3003	A Hattı	NG10	350	80	
AM5VMBM 3003	B Hattı	NG10	350	80	
AM5VMABM 3003	AB Hattı	NG10	350	80	

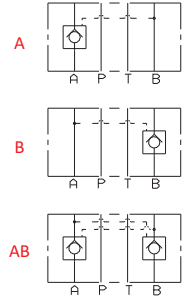


(CETOP 3-5) NG6 - NG10 MODÜLER KİLİTLEME VALFLERİ

Tip (Cetop 3/5)	Konum	Norm	MAX.Basınç (bar)	MAX.Debi (lt/ dak)	Fiyat (Euro €)
AM3UPA 1003	A Hattı	NG6	350	40	
AM3UPB 1003	B Hattı	NG6	350	40	
AM3UPAB 1003	AB Hattı	NG6	350	40	
AM5UPA 1005	A Hattı	NG10	350	80	
AM5UPB 1005	B Hattı	NG10	350	80	
AM5UPAB 1005	AB Hattı	NG10	350	80	



AM3 UP

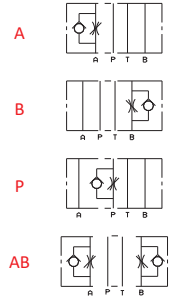


(CETOP 3-5) NG6 - NG10 MODÜLER DEBİ AYAR VALFLERİ

Tip (Cetop 3/5)	Konum	Norm	MAX.Debi (lt/dak)	Fiyat (Euro €)
AM3QFAM 004	A Hattı	NG6	40	
AM3QFBM 004	B Hattı	NG6	40	
AM3QFABM 004	AB Hattı	NG6	40	
AM5QFAM 005	A Hattı	NG10	80	
AM5QFBM 005	B Hattı	NG10	80	
AM5QFABM 005	AB Hattı	NG10	80	



AM3 QF

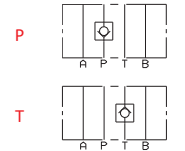


(CETOP 3-5) NG6 - NG10 MODÜLER ÇEK VALFLER

Tip (Cetop 3/5)	Konum	Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
AM3UDP 1002	P Hattı	NG6	350	40	
AM3UDT 1002	T Hattı	NG6	350	40	
AM5UDP 1002	P Hattı	NG10	350	80	



AM3-AM5 UD

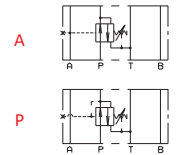


(CETOP 3-5) NG6 - NG10 MODÜLER BASINÇ DÜŞÜRÜCÜ VALFLER

Tip (Cetop 3/5)	Konum	Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
AM3RDP1C 3004	P Hattı	NG6	60-250	40	
AM3RDA1C 3004	A HATTI	NG6	60-250	40	
AM5VRPIC 3004	P Hattı	NG10	60-250	90	



AM3 RD

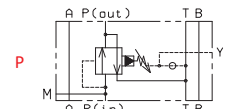


(CETOP 3) NG6 MODÜLER SIRALAMA VALFLERİ

Tip (Cetop 3)	Konum	Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
AM3VSIM3 001	P Hattı	NG6	250	40	

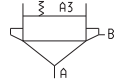


AM3 VS

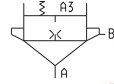


LOJİK VALFLER

Tip (KEL)	Kontrol Pozisyonu	Bağlantı Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Alan Oranı	Fiyat (Euro €)
KEL16UM 00 002	Emniyet Lojiği	NG16	350	150	1:1	
KEL16UM 09 002	Emniyet Lojiği	NG16	350	150	1:1	
KEL16SM 09 002	Yön Kontrol Lojiği	NG16	350	150	12.5:1	
KEL16BM 00 002	Çek Valf Lojiği	NG16	350	150	2:1	
KEL16FM 00 002	Akış Kontrol Lojiği	NG16	350	150	2:1	
KEL25UM 10 002	Emniyet Lojiği	NG25	350	350	1:1	
KEL25SM 10 002	Yön Kontrol Lojiği	NG25	350	350	12.5:1	
KEL25BM 00 002	Çek Valf Lojiği	NG25	350	350	2:1	
KEL25FM 00 002	Akış Kontrol Lojiği	NG25	350	350	2:1	



EMNİYET LOJİĞİ



EMNİYET LOJİĞİ ORİFİSLİ



YÖN KONTROL LOJİĞİ ORİFİSLİ



ÇEK VALF LOJİĞİ

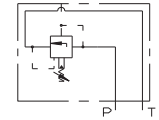


AKIŞ KONTROL LOJİĞİ

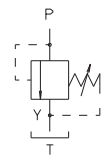
(CETOP 7-8) NG16 - NG25 SIFIRLAMALI BASINÇ AYARLAR

Tip (Cetop 7/8)	Kontrol Pozisyonu	Bağlantı Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
VMP16 M3002	Manuel	NG16	400	150	
VMP25 M3002	Manuel	NG25	400	350	
VMPE16 M3002	Elektrikli	NG16	400	150	
VMPE25 M3002	Elektrikli	NG25	400	350	

ELEKT.



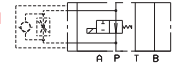
MANUEL



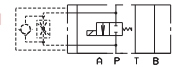
(CETOP 3-5) NG6 - NG10 MODÜLER HIZLI/YAVAŞ DEVRE VALFLERİ

Tip (Cetop 3/5)	Kontrol Pozisyonu	Bağlantı Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
A66E120A M004	A Hattı(NA)	NG6	320	40	
A66E121A M004	A Hattı(NC)	NG6	320	40	
A66E121B M004	B Hattı(NC)	NG6	320	40	
A66E120P M004	P Hattı(NA)	NG6	320	40	
A88E120A M003	A Hattı(NA)	NG10	320	80	
A88E120B M003	B Hattı(NC)	NG10	320	80	
A88E120P M003	P Hattı(NA)	NG10	320	80	

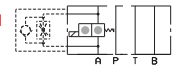
P HATTI NA



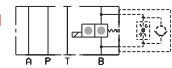
P HATTI NC



A HATTI NC-NA

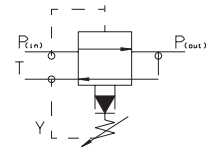


B HATTI NC-NA



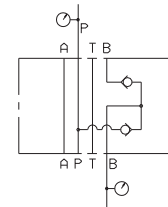
ÖN UYARILI KATRIÇ BASINÇ VALFLERİ

Tip (CMP)	Kontrol Pozisyonu	Bağlantı Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
CMP 30 M3 001	Basınç Emniyet	Katrich	350	100	
CVS 20 M3 001	Basınç Sıralama	Katrich	350	90	
CVR 20 M3 001	Basınç Düşürme	Katrich	320	90	



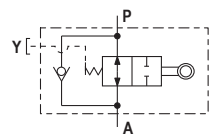
MODÜLER REGENERATİF VALF

Tip (Cetop 3/5)	Kontrol Pozisyonu	Bağlantı Norm	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
AM3 RGT A1 001	Regeneratif	NG6	250	20	
AM5 RGT A1 001	Regeneratif	NG10	250	70	



YAVAŞLATMA VALFİ

Tip (Makaralı)	Bağlantı Dış Ölçüsü	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Fiyat (Euro €)
VD40 A003	1/2"	180	40	

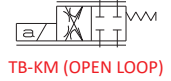




XDP3

(CETOP 3) NG6 ORANSAL YÖN - KONTROL VALFLERİ (PROPORTIONAL)

Tip (Cetop 3)	Norm (NG6)	Konum (Spool Tipi)	MAX. Basınç (bar)	MAX. Debi (lt/dak)	Voltaj (VDC)	Fiyat (Euro €)
XDP 3 A 01 N1..	Oransal Tek Bobin	NG 6 4/2 TB-KM(Open Loop)	350	8	12/24	
XDP 3 A 01 N2..	Oransal Tek Bobin	NG 6 4/2 TB-KM(Open Loop)	350	15	12/24	
XDP 3 A 01 N3..	Oransal Tek Bobin	NG 6 4/2 TB-KM(Open Loop)	350	25	12/24	
XDP 3 A 01 N6..	Oransal Tek Bobin	NG 6 4/2 TB-KM(Open Loop)	350	40	12/24	
XDP 3 C 01 N1..	Oransal Tek Bobin	NG 6 4/3 KM(Open Loop)	350	8	12/24	
XDP 3 C 01 N2..	Oransal Tek Bobin	NG 6 4/3 KM(Open Loop)	350	15	12/24	
XDP 3 C 01 N3..	Oransal Tek Bobin	NG 6 4/3 KM(Open Loop)	350	25	12/24	
XDP 3 C 01 N6..	Oransal Tek Bobin	NG 6 4/3 KM(Open Loop)	350	40	12/24	
XDP 3 C 03 N1..	Oransal Tek Bobin	NG 6 4/3 ABT(Open Loop)	350	8	12/24	
XDP 3 C 03 N2..	Oransal Tek Bobin	NG 6 4/3 ABT(Open Loop)	350	15	12/24	
XDP 3 C 03 N3..	Oransal Tek Bobin	NG 6 4/3 ABT(Open Loop)	350	25	12/24	
XDP 3 C 03 N6..	Oransal Tek Bobin	NG 6 4/3 ABT(Open Loop)	350	40	12/24	
XD 3 C 01 N1..	Oransal Tek Bobin	NG 6 4/3 KM	350	3	12/24	
XD 3 C 01 N2..	Oransal Tek Bobin	NG 6 4/3 KM	350	10	12/24	
XD 3 C 01 N3..	Oransal Tek Bobin	NG 6 4/3 KM	350	15	12/24	
XD 3 C 01 N4..	Oransal Tek Bobin	NG 6 4/3 KM	350	18	12/24	



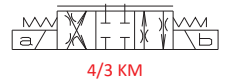
TB-KM (OPEN LOOP)



4/3 KM (OPEN LOOP)



4/3 ABT (OPEN LOOP)



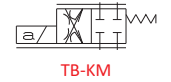
4/3 KM

(CETOP 5) NG10 ORANSAL YÖN - KONTROL VALFLERİ (PROPORTIONAL)

Tip (Cetop 5)	Norm (NG10)	Konum (Spool Tipi)	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Voltaj (VDC)	Fiyat (Euro €)
XDP 5 A 01 N3..G	Oransal Tek Bobin	NG 10 4/2 TB-KM	350	60	12/24	
XDP 5 A 01 N5..G	Oransal Tek Bobin	NG 10 4/2 TB-KM	350	100	12/24	
XDP 5 C 01 N3..G	Oransal Çift Bobin	NG 10 4/3 KM	350	60	12/24	
XDP 5 C 01 N5..G	Oransal Çift Bobin	NG 10 4/3 KM	350	100	12/24	
XDP 5 C 03 N3..G	Oransal Çift Bobin	NG10 4/3 ABT	350	60	12/24	
XDP 5 C 03 N5..G	Oransal Çift Bobin	NG10 4/3 ABT	350	100	12/24	



XDP5



TB-KM



4/3 KM



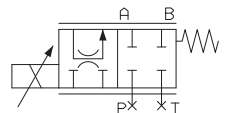
4/3 ABT

(CETOP 3) NG6 ORANSAL AKIŞ - KONTROL VALFLERİ (HASSAS KISMA)

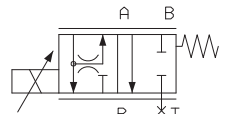
Tip (Cetop 3)	Konum	Açıklama	Basınç (bar)	Debi (lt/dak)	Voltaj (VDC)	Fiyat (Euro €)
XQP 3C 3 FS	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü	315	6	9/12/24	
XQP 3C 3 GS	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü	315	12	9/12/24	
XQP 3C 3 HS	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü	315	22	9/12/24	
XQP 3C 3 IS	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü	315	32	9/12/24	
XQP 3C 3 LS	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü	315	40	9/12/24	
XQP 3C 3 FD	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü- Dekomprasyonlu	315	6	9/12/24	
XQP 3C 3 GD	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü- Dekomprasyonlu	315	12	9/12/24	
XQP 3C 3 HD	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü- Dekomprasyonlu	315	22	9/12/24	
XQP 3C 3 ID	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü- Dekomprasyonlu	315	32	9/12/24	
XQP 3C 3 LD	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü- Dekomprasyonlu	315	40	9/12/24	



XQP 3C



KOMPANZATÖRLÜ



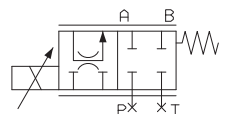
KOMPANZATÖRLÜ
DEKOMPRASYONLU

(CETOP 5) NG10 ORANSAL AKIŞ - KONTROL VALFLERİ (HASSAS KISMA)

Tip (Cetop 5)	Açıklama	Konum	Basınç (bar)	Debi (lt/dak)	Voltaj (VDC)	Fiyat (Euro €)
XQP 5C FS..	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü	250	75	12/24	
XQP 5C GS..	2/3 Yollu Hassas Kısma	Denge Kompanzatörlü	250	105	12/24	



XQP 5C



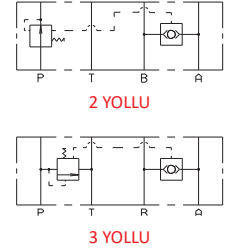
KOMPANZATÖRLÜ



BASINÇ KOMPANZATÖRÜ

2-3 YOLLU BASINÇ KOMPANZATÖRLERİ

Tip	Açıklama	Basınç Kompensatörü	Basınç (bar)	Debi (lt/dak)	Fiyat (Euro €)
AM3H2VP104001	2 YOLLU NG6	P Hattı	350	25	
AM5H2VP108001	2 YOLLU NG10	P Hattı	350	70	
AM3H3VP104001	3 YOLLU NG6	P Hattı	350	25	
AM5H3VP108001	3 YOLLU NG10	P Hattı	350	75	

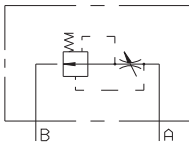


HASSAS DEBİ AYAR VALFİ

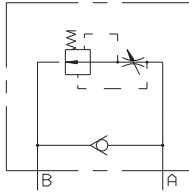
BASINÇ DUYARLI 2 VE 3 YOLLU HASSAS DEBİ AYAR VALFLERİ

Tip	Kontrol Pozisyonu	Bağlantı Norm	MAX.Debi 1 Tur (320bar-lt/dak)	MAX.Debi 4 Tur (320 bar-lt/dak)	Fiyat (Euro €)
QC32Q..	Çeksiz 2 Yollu	NG6	1,3,9,17,24,30	1,5,4,10,22,28,35	
QC32Q...R	Çekli 2 Yollu	NG6	1,3,9,17,24,30	1,5,4,10,22,28,35	
QC32G...R	Çekli 2 Yollu (Anti Jump' lı)	NG6	1,3,9,17,24,30	1,5,4,10,22,28,35	
QC32Q...	Çeksiz 3 Yollu	NG6	1,3,9,17,24	1,3,9,17,24	

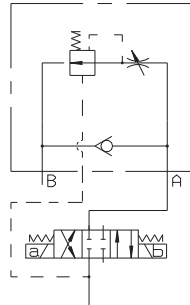
ÇEKSİZ İKİ YOLLU



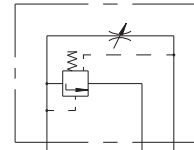
ÇEKLİ İKİ YOLLU



ÇEKLİ İKİ YOLLU (ANTİ JUMP)



ÇEKSİZ 3 YOLLU



HASSAS DEBİ AYAR VALFİ

(CETOP 3) NG6 ORANSAL BASINÇ KONTROL VALFLERİ (PROPORTIONAL)

Tip	Açıklama	Basınç Kompensatörü	Basınç (bar)	Debi (lt/dak)	Voltaj (V DC)	Fiyat (Euro €)
XP3 3 E	Oransal(Sekonder Emniyetli)	Basınç Emniyet	320	2,5	12/24	
XP3 3 S	Oransal(Sekonder Emniyetsiz)	Basınç Emniyet	320	2,5	12/24	
AM3 X MP 20 I 001	Oransal	Lojik Valf Pleyti	320	20	12/24	



HASSAS DEBİ AYAR VALFİ

NG6 GİRİŞİ ORANSAL BANKABLE VALFLER

Tip	Özellikler	MAX.Basınç (bar)	MAX.Debi (lt/dak)	Voltaj (V DC)	Fiyat (Euro €)
İKİLİ	Giriş oransal-KM-Bobinli	250	25	12/24	
ÜÇLÜ	Giriş oransal-KM-Bobinli	250	25	12/24	
DÖRTLÜ	Giriş oransal-KM-Bobinli	250	25	12/24	
BEŞLİ	Giriş oransal-KM-Bobinli	250	25	12/24	

YEDEK SOLENOİD VALF BOBİNLERİ

Kod	Tip	Voltaj	Norm (bar)	Kontrol Tipi	Fiyat (Euro €)
M14220002	A16 NG 10	12V DC	(AD5E,CDL10,ADL106,A88-NG10)	ON-OFF	
M14220004	A16 NG 10	24V DC	(AD5E,CDL10,ADL106,A88-NG10)	ON-OFF	
M14220008	A16 NG 10	110V AC	(AD5E,CDL10,ADL106,A88-NG10)	ON-OFF	
M14220009	A16 NG 10	220V AC	(AD5E,CDL10,ADL106,A88-NG10)	ON-OFF	
M14710001	A15 NG 6	12V DC	ADB3-NG6	ON-OFF	
M14710002	A15 NG 6	24V DC	ADB3-NG6	ON-OFF	
M14710003	B14 NG 6	24V AC	ADB3-NG6	ON-OFF	
M14640001	B14 NG 6	230V AC	ADB3-NG6	ON-OFF	
M14450008	D15 NG 6	110V AC	(AD3E,AD3V,ADL06,A66,CD3,NG6)	ON-OFF	
M14230102	D15P NG6	12V DC	(XDP3A,XQP3C,NG6)	ORANSAL BOBİN	
M14230103	D15P NG6	24V DC	(XDP3A,XQP3C,NG6)	ORANSAL BOBİN	



4WE 6 TB



4WE 6 ÇB

(CETOP 3) NG6 BOBİNLİ YÖN KONTROL VALFLERİ

TİP	NORM (NG6)	KONUM (SPOOL TİP)	VOLTAJ (AC-DC)	MAX.DEBİ (Lt/dk)	FİYAT (DOLAR)
4WE 6 HA 60/OE 12 NLS	1/4"	NG-6 4/2 TB HM	12	60	
4WE 6 HA 60/OE 24 NLS	1/4"	NG-6 4/2 TB HM	24	60	
4WE 6 HA 60/OE 220 NLS	1/4"	NG-6 4/2 TB HM	220	60	
4WE 6 D 60/OE 12 NLS	1/4"	NG-6 4/2 TB D	12	60	
4WE 6 D 60/OE 24 NLS	1/4"	NG-6 4/2 TB D	24	60	
4WE 6 D 60/OE 220 NLS	1/4"	NG-6 4/2 TB D	220	60	
4WE 6 E 60/OE 12 NLS	1/4"	NG-6 4/3 KM	12	60	
4WE 6 E 60/OE 24 NLS	1/4"	NG-6 4/3 KM	24	60	
4WE 6 E 60/OE 220 NLS	1/4"	NG-6 4/3 KM	220	60	
4WE 6 H 60/OE 12 NLS	1/4"	NG-6 4/3 HM	12	60	
4WE 6 H 60/OE 24 NLS	1/4"	NG-6 4/3 HM	24	60	
4WE 6 H 60/OE 220 NLS	1/4"	NG-6 4/3 HM	220	60	
4WE 6 J 60/OE 12 NLS	1/4"	NG-6 4/3 ABT	12	60	
4WE 6 J 60/OE 24 NLS	1/4"	NG-6 4/3 ABT	24	60	
4WE 6 J 60/OE 220 NLS	1/4"	NG-6 4/3 ABT	220	60	
4WE 6 G 60/OE 12 NLS	1/4"	NG-6 4/3 AM	12	60	
4WE 6 G 60/OE 24 NLS	1/4"	NG-6 4/3 AM	24	60	
4WE 6 G 60/OE 220 NLS	1/4"	NG-6 4/3 AM	220	60	



TB D



TB HA



KM



HM



ABT



AM



4WE 10 TB



4WE 10 ÇB

(CETOP 5) NG10 BOBİNLİ YÖN KONTROL VALFLERİ

TİP	NORM (NG10)	KONUM (SPOOL TİP)	VOLTAJ (AC-DC)	MAX.DEBİ (Lt/dk)	FİYAT (DOLAR)
4WE 10 HA 60/OE 12 NLS	1/2"	NG-10 4/2 TB HM	12	100	
4WE 10 HA 60/OE 24 NLS	1/2"	NG-10 4/2 TB HM	24	100	
4WE 10 HA 60/OE 220 NLS	1/2"	NG-10 4/2 TB HM	220	100	
4WE 10 D 60/OE 12 NLS	1/2"	NG-10 4/2 TB D	12	100	
4WE 10 D 60/OE 24 NLS	1/2"	NG-10 4/2 TB D	24	100	
4WE 10 D 60/OE 220 NLS	1/2"	NG-10 4/2 TB D	220	100	
4WE 10 E 60/OE 12 NLS	1/2"	NG-10 4/3 KM	12	100	
4WE 10 E 60/OE 24 NLS	1/2"	NG-10 4/3 KM	24	100	
4WE 10 E 60/OE 220 NLS	1/2"	NG-10 4/3 KM	220	100	
4WE 10 H 60/OE 12 NLS	1/2"	NG-10 4/3 HM	12	100	
4WE 10 H 60/OE 24 NLS	1/2"	NG-10 4/3 HM	24	100	
4WE 10 H 60/OE 220 NLS	1/2"	NG-10 4/3 HM	220	100	
4WE 10 J 60/OE 12 NLS	1/2"	NG-10 4/3 ABT	12	100	
4WE 10 J 60/OE 24 NLS	1/2"	NG-10 4/3 ABT	24	100	
4WE 10 J 60/OE 220 NLS	1/2"	NG-10 4/3 ABT	220	100	
4WE 10 G 60/OE 12 NLS	1/2"	NG-10 4/3 AM	12	100	
4WE 10 G 60/OE 24 NLS	1/2"	NG-10 4/3 AM	24	100	
4WE 10 G 60/OE 220 NLS	1/2"	NG-10 4/3 AM	220	100	



TB D



TB HA



KM



HM



ABT



AM



DC BOBİN

NG6 - NG10 VALF YEDEK BOBİNLERİ

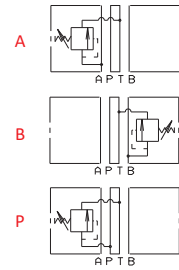
TİP	VOLTAJ (V)	FİYAT (DOLAR)
NG6	12V DC, 24V DC, 220V AC	
NG10	12V DC, 24V DC, 220V AC	
AC-DC IŞIKLI SOKET	12V DC, 24V DC, 220V AC	



AC BOBİN

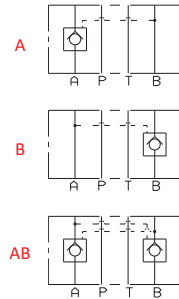
NG6 - NG10 MODÜLER BASINÇ AYAR VALFİ

TİP	KONTROL POZİSYON	BAĞLANTI NORM	MAX. BASINÇ (bar)	MAX.DEBİ (Lt/dk)	FİYAT (DOLAR)
MBRV 02 A K 1 20	A HATTI	NG6	8- 70	35	
MBRV 02 A K 3 20	A HATTI	NG6	70- 250	35	
MBRV 02 B K 3 20	B HATTI	NG6	70- 250	35	
MBRV 02 P K 1 20	P HATTI	NG6	8- 70	35	
MBRV 02 P K 3 20	P HATTI	NG6	70- 250	35	
MBRV 03 A K 1 20	A HATTI	NG10	8- 70	70	
MBRV 03 A K 3 20	A HATTI	NG10	70- 250	70	
MBRV 03 B K 3 20	B HATTI	NG10	70- 250	70	
MBRV 03 P K 3 20	P HATTI	NG10	70- 250	70	



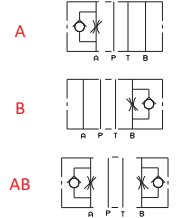
NG6 - NG10 MODÜLER KİLİTLEME VALFLERİ

TİP	KONTROL POZİSYON	BAĞLANTI NORM	MAX. BASINÇ (bar)	MAX.DEBİ (Lt/dk)	FİYAT (DOLAR)
MPCV 02 AK	A HATTI	NG6	70- 210	35	
MPCV 02 BK	B HATTI	NG6	70- 210	35	
MPCV 02 WK	AB HATTI	NG6	70- 210	35	
MPCV 03 AK	A HATTI	NG10	70- 210	70	
MPCV 03 BK	B HATTI	NG10	70- 210	70	
MPCV 03 WK	AB HATTI	NG10	70- 210	70	



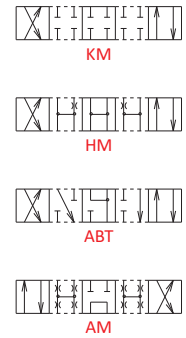
NG6 - NG10 MODÜLER ÇEKİLİ HIZ AYAR VALFLERİ

TİP	KONTROL POZİSYON	BAĞLANTI NORM	MAX. BASINÇ (bar)	MAX.DEBİ (Lt/dk)	FİYAT (DOLAR)
MTCV 02 AK	A HATTI	NG6	70- 210	35	
MTCV 02 BK	B HATTI	NG6	70- 210	35	
MTCV 02 WK	AB HATTI	NG6	70- 210	35	
MTCV 03 AK	A HATTI	NG10	70- 210	70	
MTCV 03 BK	B HATTI	NG10	70- 210	70	
MTCV 03 WK	AB HATTI	NG10	70- 210	70	



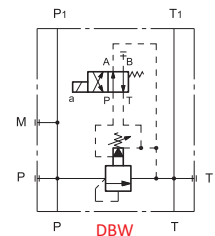
(CETOP 7 - CETOP 8) NG16 - NG25 YÖN DENETİM VALFİ GÖVDE

TİP	NORM (NG16)	KONUM (SPOOL TİP)	MAX. BASINÇ (bar)	MAX.DEBİ (Lt/dk)	FİYAT (DOLAR)
4WE 16 H E 60/O	NG16	HM	280	150- 300	
4WE 16 J E 60/O	NG16	ABT	280	150- 300	
4WE 16 E E 60/O	NG16	KM	280	150- 300	
4WE 16 G E 60/O	NG16	AM	280	150- 225	
4WE 25 H E 60/O	NG25	HM	280	450- 600	
4WE 25 J E 60/O	NG25	ABT	280	450- 600	
4WE 25 E E 60/O	NG25	KM	280	450- 600	
4WE 25 G E 60/O	NG25	AM	280	450- 600	



NG16 - NG25 ELEKTRİKLİ TİP PİLOT KUMANDALI EMNİYET VALFİ

TİP	NORM (NG25)	VOLTAJ (V)	MAX. BASINÇ (bar)	MAX.DEBİ (Lt/dk)	FİYAT (DOLAR)
DBW 10 B1 50 31.5 D24	NG16	24 VDC	320	250	
DBW 10 B1 50 31.5 D220	NG16	220 VAC	320	250	
DBW 20 B1 50 31.5 D24	NG25	24 VDC	320	500	
DBW 20 B1 50 31.5 D220	NG25	220 VAC	320	500	



ORANSAL P-Q BLOĞU

TİP	KONTROL POZİSYON	BAĞLANTI NORM	MAX. BASINÇ (bar)	MAX.DEBİ (Lt/dk)	FİYAT (DOLAR)
EFBG 03 125 H 21 S	P-Q (Basınç-Debi)	NG16	250	125	

