
SİPARİŞ KODLARI / ORDERING CODES

0 2 P80 1 A 1 A 1 G KZ1 T H E C2 11

çek valfli standart blok
block with common check valve

mil sayısı
number of spools

yön kontrol valfi tipi ...
directional control valve type ...

dağılım yolu/paralel / yada.../
way of distribution / paralel or .../

birinci mil dağılım tipi
first spool distribution type

mil kontrolü/
spool control / detend and etc./

ikinci mil kontrol tipi
second spool distribution type

mil kontrolü/
spool control / detend and etc./

portlar/dişler
ports / treads /

genel kullanım özelliği
general operation feature

“teton” ile
with “teton”

kullanım özelliği / pnömatik
operation feature .../

elektrik düğmesi ile
with electric switch

yüksek basınç taşıyıcı
high pressure carry over

kullanımdaki bağlantı portları
connection ports in use

Table / Tablo 1

	A	B	C	D	P1	P2	T1	T2
P80	65	79	107	65	*	*	—	—
2P80	80	94	160	103	*	*	*	*
3P80	80	94	198	141	*	*	*	*
4P80	80	94	242	179	*	*	*	*
5P80	80	94	280	217	*	*	*	*
6P80	80	94	318	255	*	*	*	*

Table / Tablo 2

Spool control / Sürgü kontrol	E
1, 4, 5, 6, 7, 8, 9, 10, 11,	40
2, 3, 12, 14	72
13	44

Table / Tablo 3

code kod	Number of spools Sürgü numaraları
	1
2	2
3	3
4	4
5	5
6	6

Table / Tablo 4

code kod	way of distribution / dağılım yolu
1	paralel / paralel
2	tandem(series paralel) seri paralel

Table / Tablo 5

code kod	spool type / sürgü tipi
A	
B	
C	
D	
E	
F	
G	
H	
M	
N	
O	
P	
Q	
R	
S	
T	
L	

Table / Tablo 6

code kod	spool control / sürgü kontrolü
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	

Table / Tablo 7

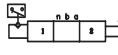
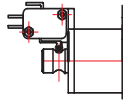
code kod	incorporated microswitch / birleştirilmiş mikro anahtar
E	 <p>microswitch type mikro anahtar tipi Omron-V 165 I C5</p> 

Table / Tablo 8

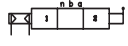
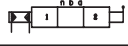
code kod	operation feature / operasyon özelliği
P	 <p>on-off pneumatic control; 5-10 bar; ports G1/4 açma-kapama pnomatik kontrol; 5-10 bar; girişler G1/4</p>
H	 <p>on-off hydraulic control; pn = 5-20 bar; ports G1/4</p>

Table / Tablo 9

code kod	Ports (threads) / Dişli girişler			
	P	A ; B	T	N
M	M22x1.5	M22x1.5	M26x1.5	M26x1.5
G	G1/2	G1/2	G3/4	G3/4
S	7/8-14UNF	7/8-14UNF	1 1/16-14UNF	1 1/16-14UNF

Table / Tablo 10

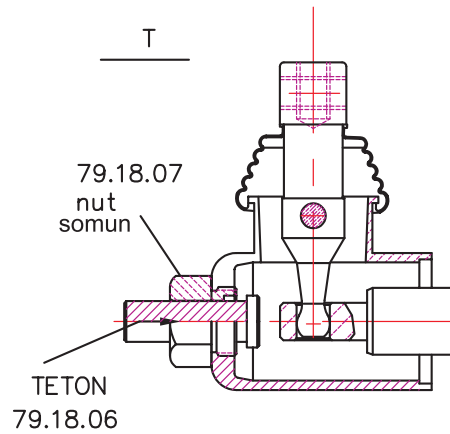
code kod	feature / özellik	code kod	feature / özellik	code kod	feature / özellik
KZ		KY		KI	
KZ1		KY1		KI1	
KZ0		KY0		KI0	
KZ01		KY01		KI01	
-	without hand control / elle kontrol olmadan				

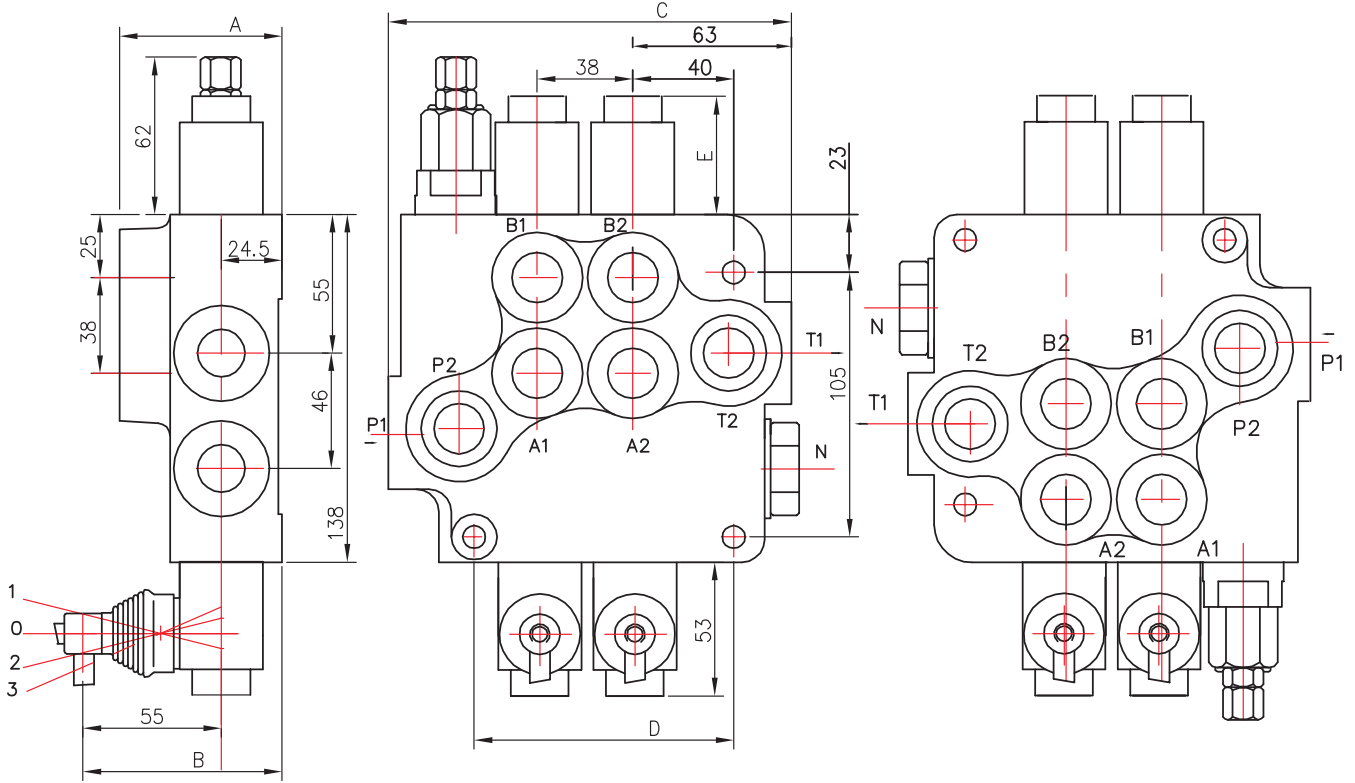
Table / Tablo 11

code kod	feature / özellik	code kod	feature / özellik
C	Closed center / Kapalı merkez		
C1	Part for power beyond sleeve (carry over) / carry over		ø14 mm M22x1.5
C2	Part for power beyond sleeve (carry over) / carry over		G 1/2 M22x1.5
-	Without part for pressure carry over / basınç için carry over		
X	Power beyond ever to tank / tankın önündeki güç		

Table / Tablo 12

code kod	Used connection ports / Kullanılan bağlantı girişleri
11	P1 ; T1
12	P1 ; T2
21	P2 ; T1
22	P2 ; T2





Block with common check valve	0	Number of spools	2	Directional control valve type	Z80	First spool distribution type	A	Spool control / detend and etc.	1	Second spool distribution type	A	Spool control / detend and etc.	1	Ports / Threads	G	General operation feature	KZ1	With "teton"	T	Operation feature – pneumatic	P	With electric switch	E	High pressure carry over	C2	Connection ports in use	11		
Standart çek valfii blok		Sürgü sayısı		Yön kontrol valfi tipi		Giriş yüksek basıncı - sağ ilk mil dağıtım tipi		Sürgü kontrolü / dedant vs.		ikinci sürgü dağıtım tipi		Mil kontrolü / dedant vs.				Girişler / Diş tipi		Genel çalışma özelliği		"Meme başlı"		Pnömatik kontrol özelliği		Elektrik düğmeli		Yüksek basınç ayırıcı		Kullanılan bağlantı girişleri	

Table / Tablo 1

Type / Tip	A	B	C	D	P1	P2	T1	T2
01Z80	67	80	122	65	+	+	-	-
02Z80	67	80	160	103	+	+	+	+
03Z80	67	80	198	141	+	+	+	+
04Z80	67	80	236	179	+	+	+	+
05Z80	67	80	274	217	+	+	+	+
06Z80	67	80	312	255	+	+	+	+

Table / Tablo 2

Spool control / Sürgü kontrolü	E
1, 4, 5, 6, 7, 8, 9, 10, 11	40
2, 3, 12, 14	72
13	44

Way of distribution / Dağıtım yolu – Parallel / Paralel

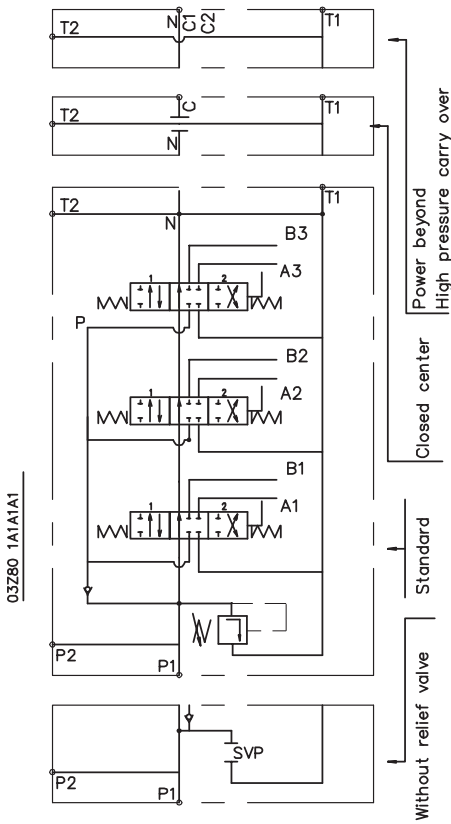


Table / Tablo 3

Code / Kod	Spool type / Sürgü tipi
A	
B	
C	
D	
E	
F	
G	
H	
M	
N	
O	
P	
Q	
R	
S	
T	
L	

Table / Tablo 4

Code Kod	Spool control / Sürgü kontrolü
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	

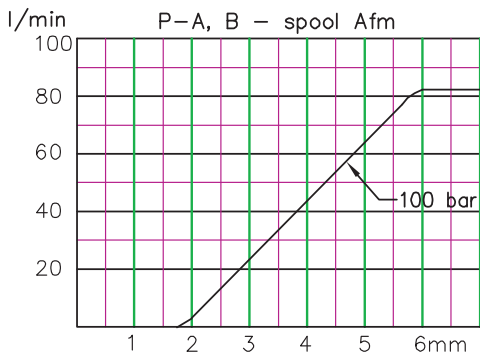
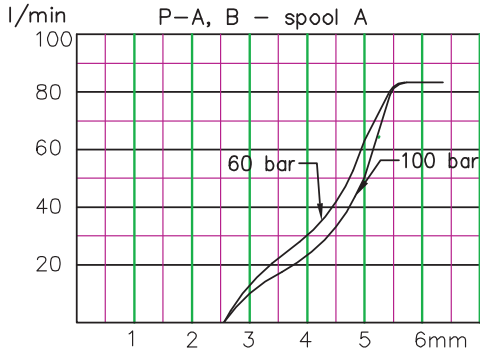


Table / Tablo 5

Code / Kod	Incorporated microswitch / Mikroanahtar ile birleştirilmiş
E	<p>Microswitch type / Mikroanahtar tipi Omron - V 165 I C5</p>

Table / Tablo 6

Code / Kod	Operation feature / Kontrol özelliği
P	<p>On-off pneumatic control / Açma-kapama pnömatik kontrol, 5-10 bar, ports NPTF 1/8-27</p>
H	<p>On-off hydraulic control / Açma-kapama hidrolik kontrol, P_n: 5-20 bar, ports G 1/4</p>

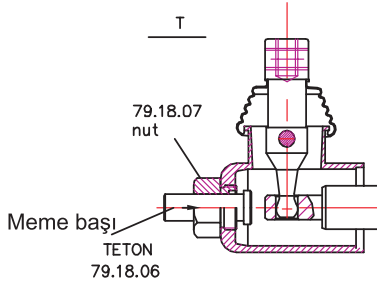


Table / Tablo 7

Code / Kod	Ports-Threads / Girişler – Diş tipleri				
	P	A, B	T	N	C2
M	M22x1.5	M122x1.5	M26x1.5	M26x1.5	M26x1.5
G	G 1/2	G 3/4	G 3/4	G 3/4	G 3/4
S	7/8-14UNF	7/8-14UNF	7/8-14UNF	1-1/16 -14UNF	1-1/16 -14UNF

Types of Hand Control / Elle kontrol tipleri

..Z80 directional control valve – A

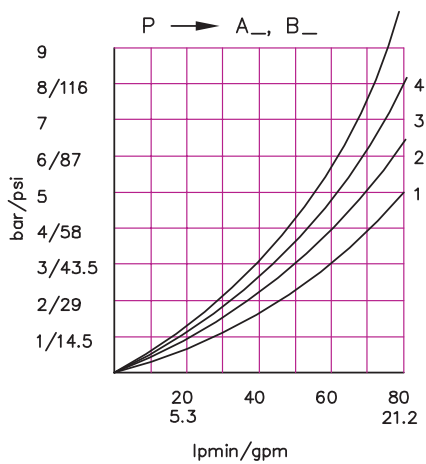
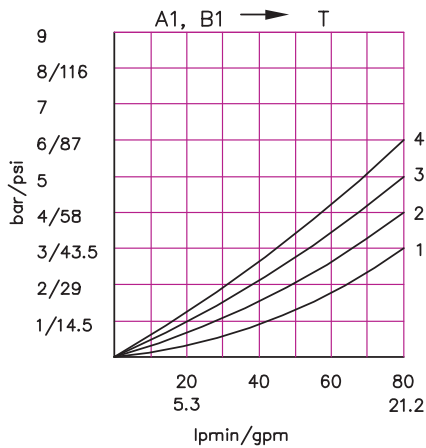
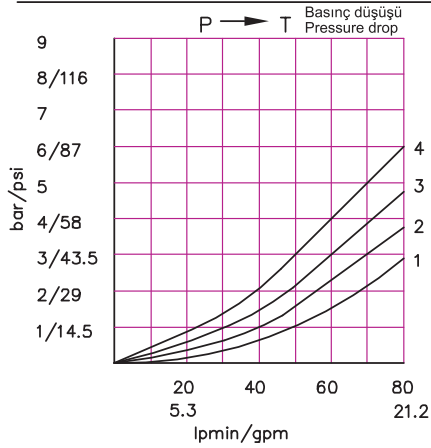


Table / Tablo 8

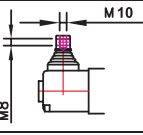
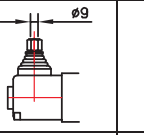
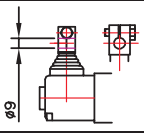
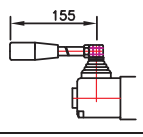
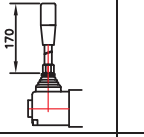
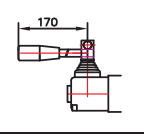
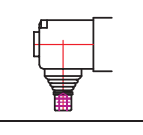
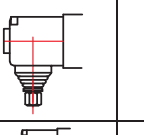
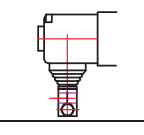
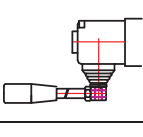
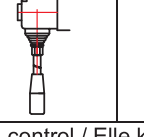
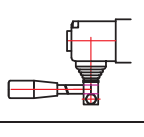
Code / Kod	Feature / Özellik	Code / Kod	Feature / Özellik	Code / Kod	Feature / Özellik
KZ		KY		KI	
KZ1		KY1		KI1	
KZ0		KY0		KI0	
KZ01		KY01		KI01	
-	Without hand control / Elle kontrolsüz				

Table / Tablo 9




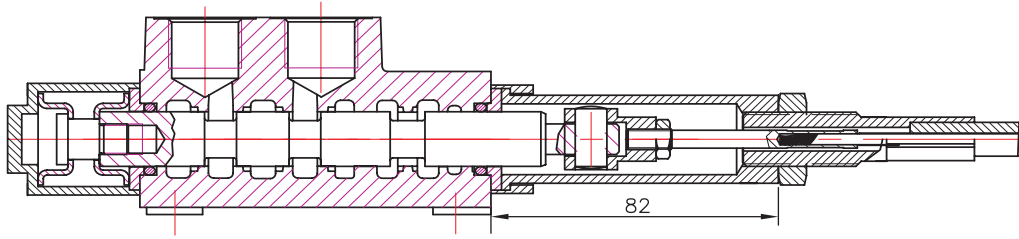
Code / Kod	Description	Diagram
C	Closed center / Kapalı merkez	
C2	Part for carry over / Carry over kısmı	
-	Without part for pressure carry over / Carry over kısmı olmadan	
X	Power beyond over to tank /	

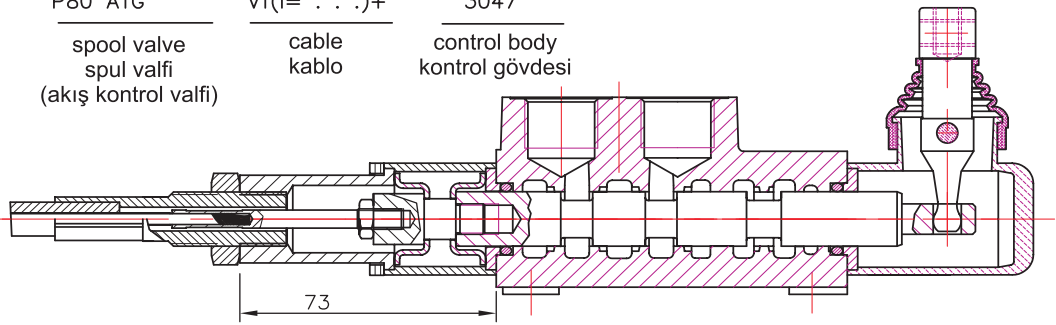
Table / Tablo 10

Code / Kod	Used connection ports / Kullanılan bağlantı girişleri
11	P1, T1
12	P1, T2
21	P2, T1
22	P2, T2

REMOTE CONTROLS / UZAKTAN KONTROLLER

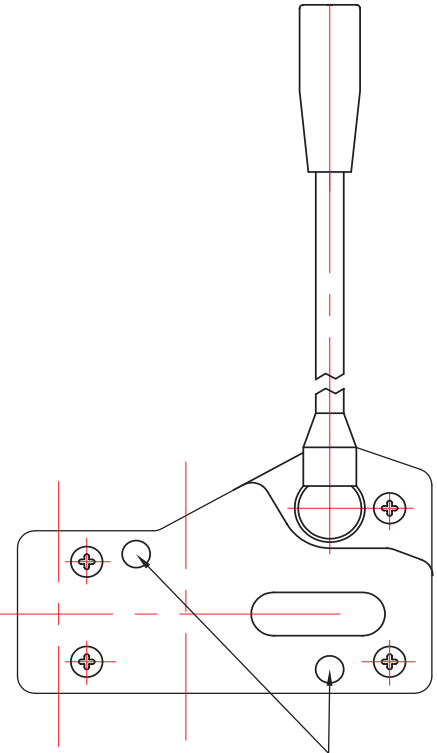


P80 A1G V1(I= . . .)+ 3047
spool valve cable control body
spul valfi kablo kontrol gövdesi
(akış kontrol valfi)



P80 A1G V2KZ1(I= . . .)+ 3047
spool valve cable control body
spul valfi kablo kontrol gövdesi
(akış kontrol valfi)

Technical specifications / Teknik Özellikler			
	3047	3076	3077
Stroke / Strok	13+13 mm	13+13 mm	13+13 mm
Max. load / Mak. yükleme	45 kg	45 kg	45 kg
Level ratio / Düzey oranı	10:1	10:1	10:1
Lock in neutral/Serbest konumda kilitle	No	No	Yes
Antireverse lock / Emniyet kilidi	No	Yes	No
Body colour / Gövde rengi	Black	Black	Black
Cables type / Kablo tipi	Heavy Duty	Heavy Duty	Heavy Duty
Operating temperature / Kullanım Isısı	-40/+80C	-40/+80C	-40/+80C



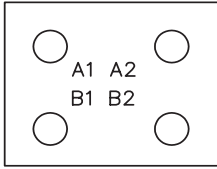
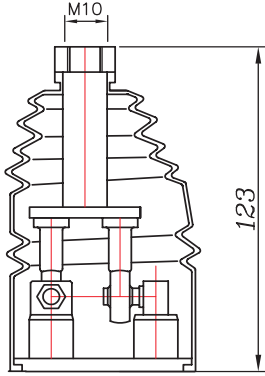
2 holes to mounting
stackable
birleştirme delikleri

High solidity controls for easy mounting on every type of distributor.
They can be mounted stand alone or packed together.
They use push-pull heavy duty cables that provide a positive smooth
operating lever and are manufactured in three different models to meet
different needs of Clients.
Bütün kumanda kolları kolay monte edilir ve dayanıklı bir yapıya sahiptir.
Montajlanmış veya demonte olarak gönderilebilir. Yüksek kalitede uzatma
kabloları ile müşterilerin ihtiyaçları doğrultusunda uzaktan yönlendirme
olanağı sağlar.

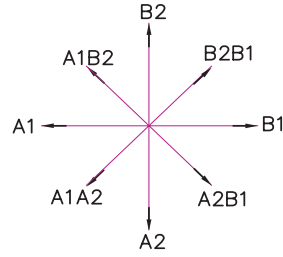
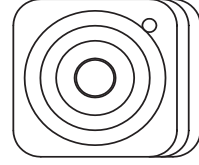
JOYSTICK "++"

his control gives the possibility to operate, at the same time two spool with a "++" movement

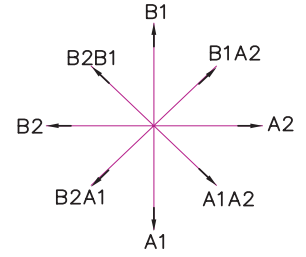
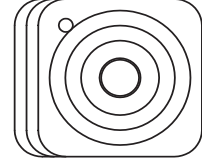
Bu kontrol sistemi aynı zamanda 2 tane sürgüyü kontrol edebilmemizi sağlar.



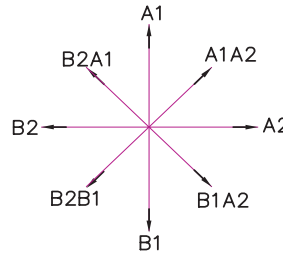
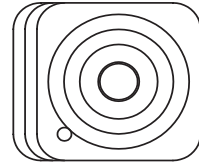
standart versiyon 1
standard version 1



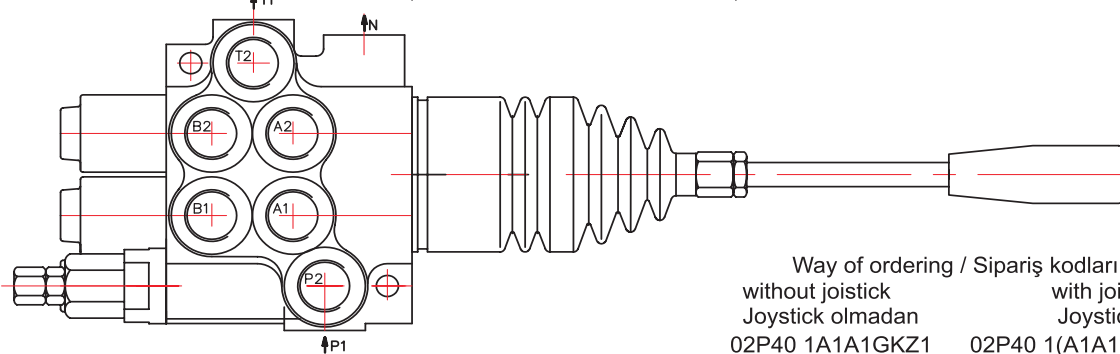
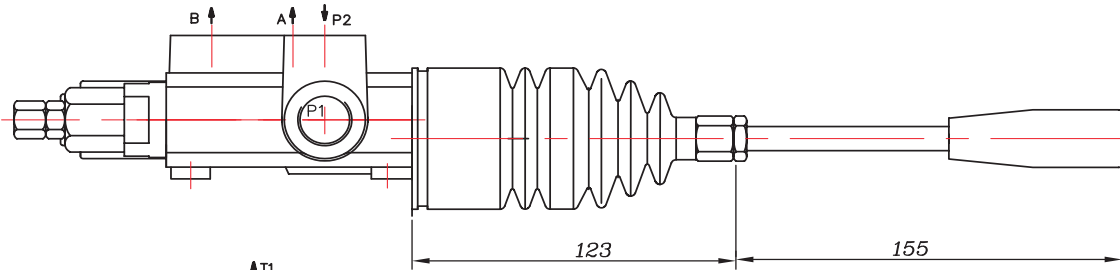
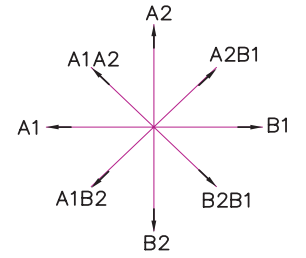
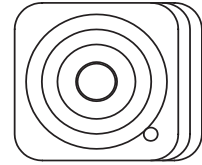
standart versiyon 2
standard version 2



standart versiyon 3
standard version 3



standart versiyon 4
standard version 4



Way of ordering / Sipariş kodları
without joystick / Joystick olmadan: 02P40 1A1A1GKZ1
with joystick / Joystick ile: 02P40 1(A1A1)(js+3)G