

ORDERING CODES

0 ————— Table 3 ————— **block with common check valve**
2 ————— **number of spools**
P40 ————— **directional control valve type...**
R ————— **inlet high pressure - right**
1 ————— Table 4 ————— **way of distribution / parallel or.../**
A ————— Table 5 ————— **first spool distribution type**
1 ————— Table 6 ————— **spool control / dedant and etc./**
A ————— **second spool distribution type**
1 ————— **spool control / dedant and etc./**
G ————— Table 9 ————— **ports / treads /**
KZ1 ————— Table 10 ————— **general operation feature**
T ————— **with " teton "**
H ————— Table 8 ————— **operation feature / pneumatic,.../**
E ————— Table 7 ————— **with electric switch**
C2 ————— Table 11 ————— **high pressure carry over**
11 ————— Table 12 ————— **connection ports in use**

Table 1

	A	B	C	D	P1	P2	T1	T2
P40	60	80	85	60	+	-	+	-
02P40	60	80	129	97	+	+	+	+
03P40	60	80	164	132	+	+	+	+
04P40	60	80	199	167	+	+	+	+
05P40	60	80	234	202	+	+	+	+
06P40	60	80	269	237	+	+	+	+
07P40	60	80	304	272	+	+	+	+
2P40	60	80	129	97	+	+	+	+
3P40	60	80	164	132	+	+	+	+
4P40	60	80	199	167	+	+	+	+

Table 2

spool control	E	F
1; 4; 5; 6; 7; 8; 9; 10; 11;	40	193
2; 3;	72	225
16	+	+

Table 3

code	Number of spools
	1
02, 2	2
03, 3	3

Table 4

code	way of distribution
1	parallel
2	tandem(series parallel)

Table 5

code	spool type
A	
B	
C	
D	
E	
F	
G	
H	
M	
N	
O	
P	
Q	
R	
S	
* K	
** L	

Table 6

code	spool control
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
* 13	
* 16	
** 13R	
** 12	

Table 7

code	incorporated microswitch	
E		microswitch type Omron-V 165 I C5

Table 8

code	operation feature	
P		on-off pneumatic control; 5-10 bar; ports G1/4
H		on-off hydraulic control; pn = 5-20 bar; ports G1/4

Table 9

code	Ports (threads)			
	P	A ; B	T	N
M	M22x1.5	M18x1.5	M22x1.5	M22x1.5
G	G1/2	G3/8	G1/2	G1/2
S	7/8-14UNF	3/4-16UNF	7/8-14UNF	7/8-14UNF

Table 10

code	feature	code	feature	code	feature
KZ		KY		KI	
KZ1		KY1		KI1	
KZ0		KY0		KI0	
KZ01		KY01		KI01	
-	without hand control				

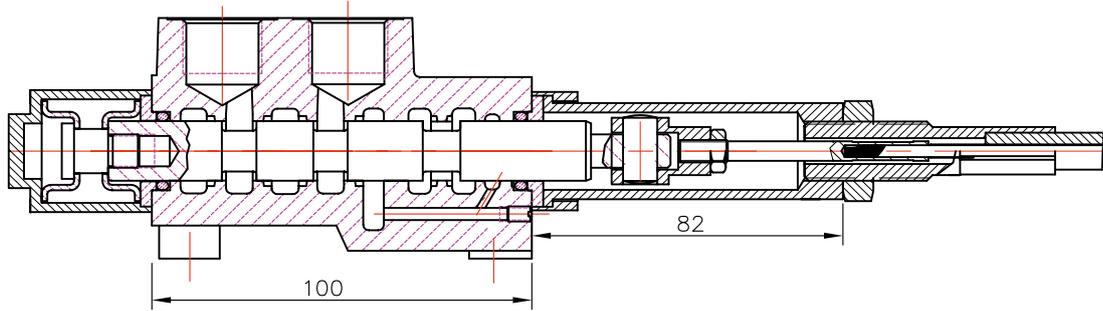
Table 11

code	feature	
C	Closed center	
C1	Part for power beyond sleeve (carry over)	M22x1.5
C2	Part for power beyond sleeve (carry over)	Ø14 mm M22x1.5
-	Without part for pressure carry over	G 1/2
X	Power beyond ever to tank	

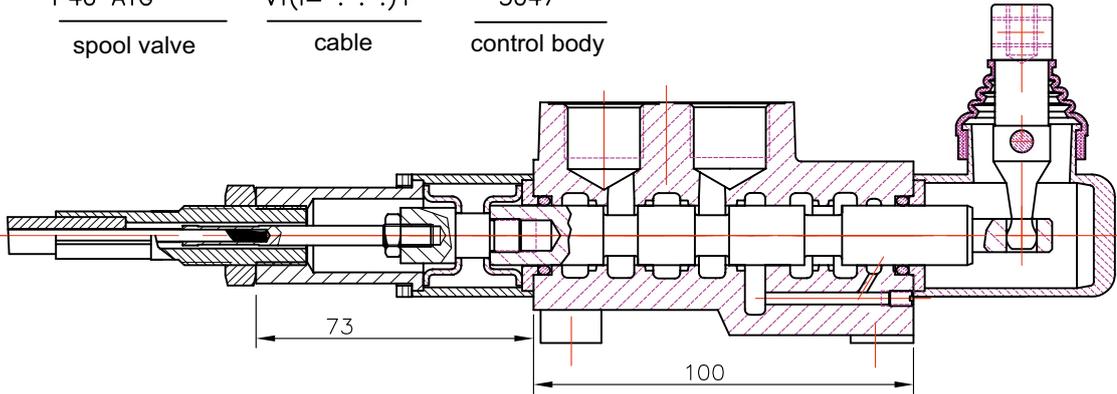
Table 12

code	Used connection ports
11	P1 ; T1
12	P1 ; T2
21	P2 ; T1
22	P2 ; T2

REMOTE CONTROLS

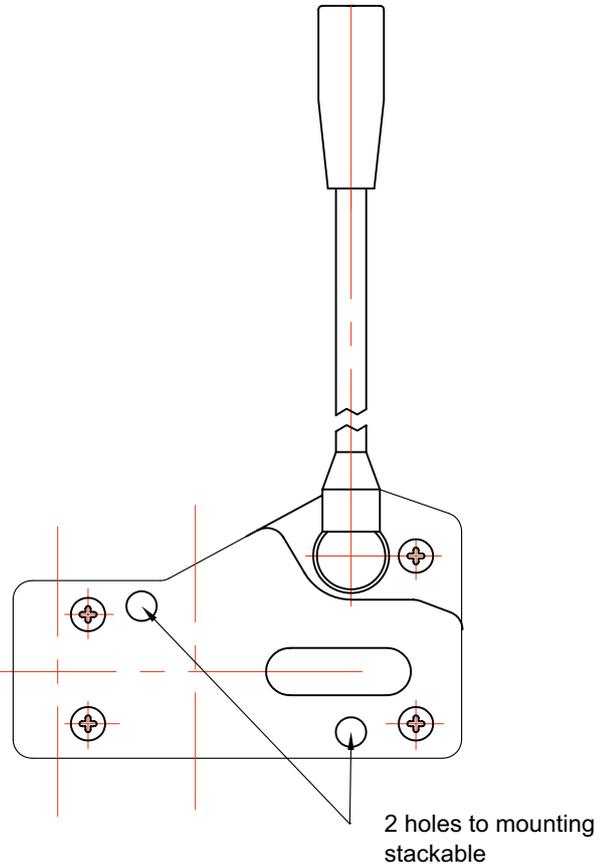


P40 A1G spool valve V1(I= . . .)+ cable 3047 control body



P40 A1G spool valve V2KZ1(I= . . .)+ cable 3047 control body

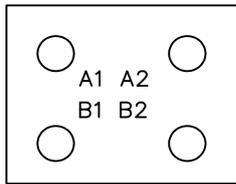
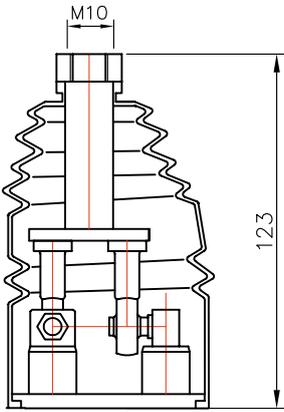
Technical specifications			
	3047	3076	3077
Stroke	13+13 mm	13+13 mm	13+13 mm
Max. load	45 kg	45 kg	45 kg
Level ratio	10:1	10:1	10:1
Lock in neutral	No	No	Yes
Antireverse lock	No	Yes	No
Body colour	Black	Black	Black
Cables type	Heavy Duty	Heavy Duty	Heavy Duty
Operating temperature	-40/+80C	-40/+80C	-40/+80C



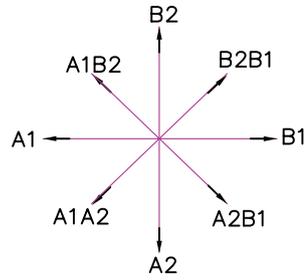
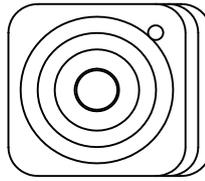
High solidity controls for easy mounting on every type of distributor. They can bymounted stand alone or packed together. They use push-pull heavy duty cables that provide a positive smooth operating lever and are manufactured in a three differents models to meet different needs of Clients.

JOYSTICK

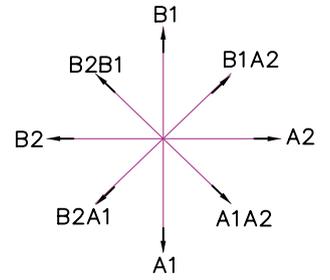
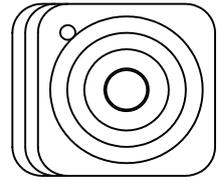
This control gives the possibility to operate, at the same time two spool with a joystick movement



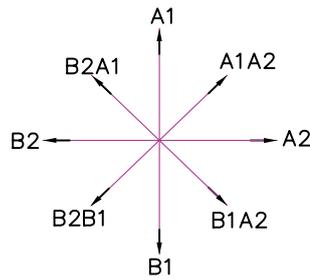
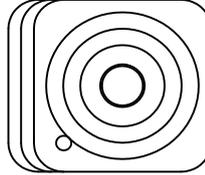
standard version 1



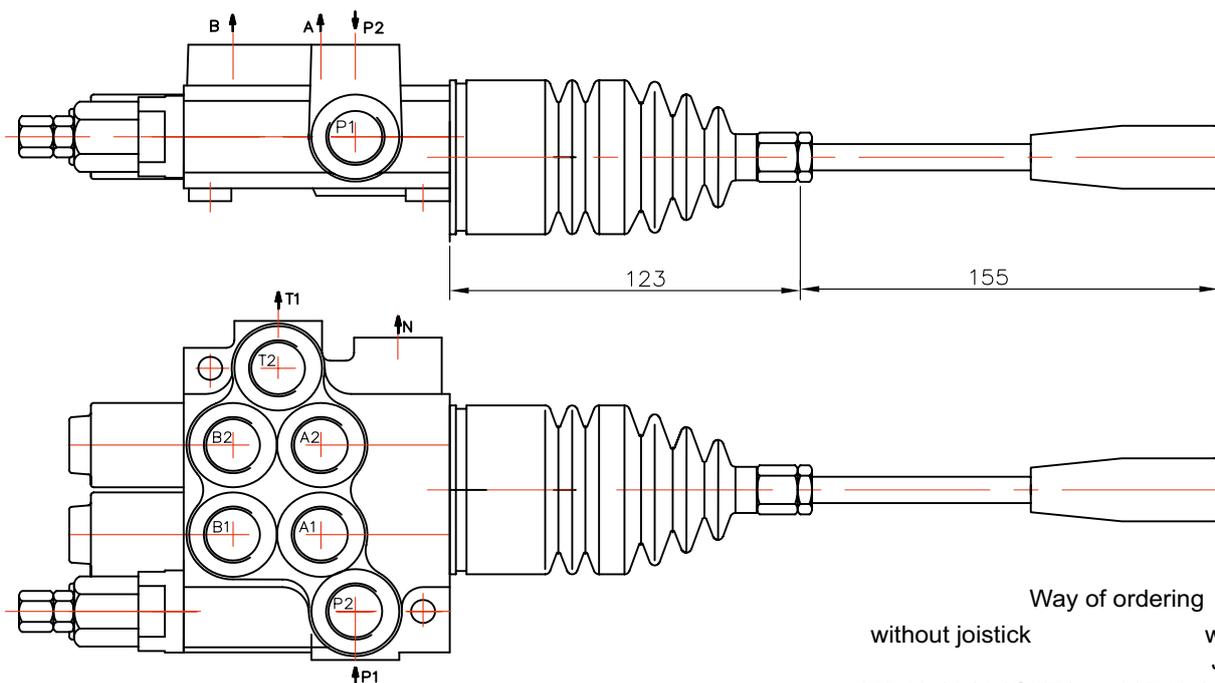
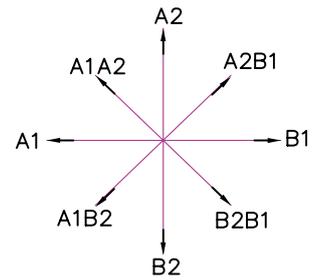
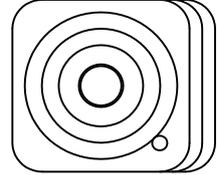
standard version 2



standard version 3



standard version 4



Way of ordering
 without joystick: 02P40 1A1A1GKZ1
 with joystick: 02P40 1(A1A1)(js+3)G