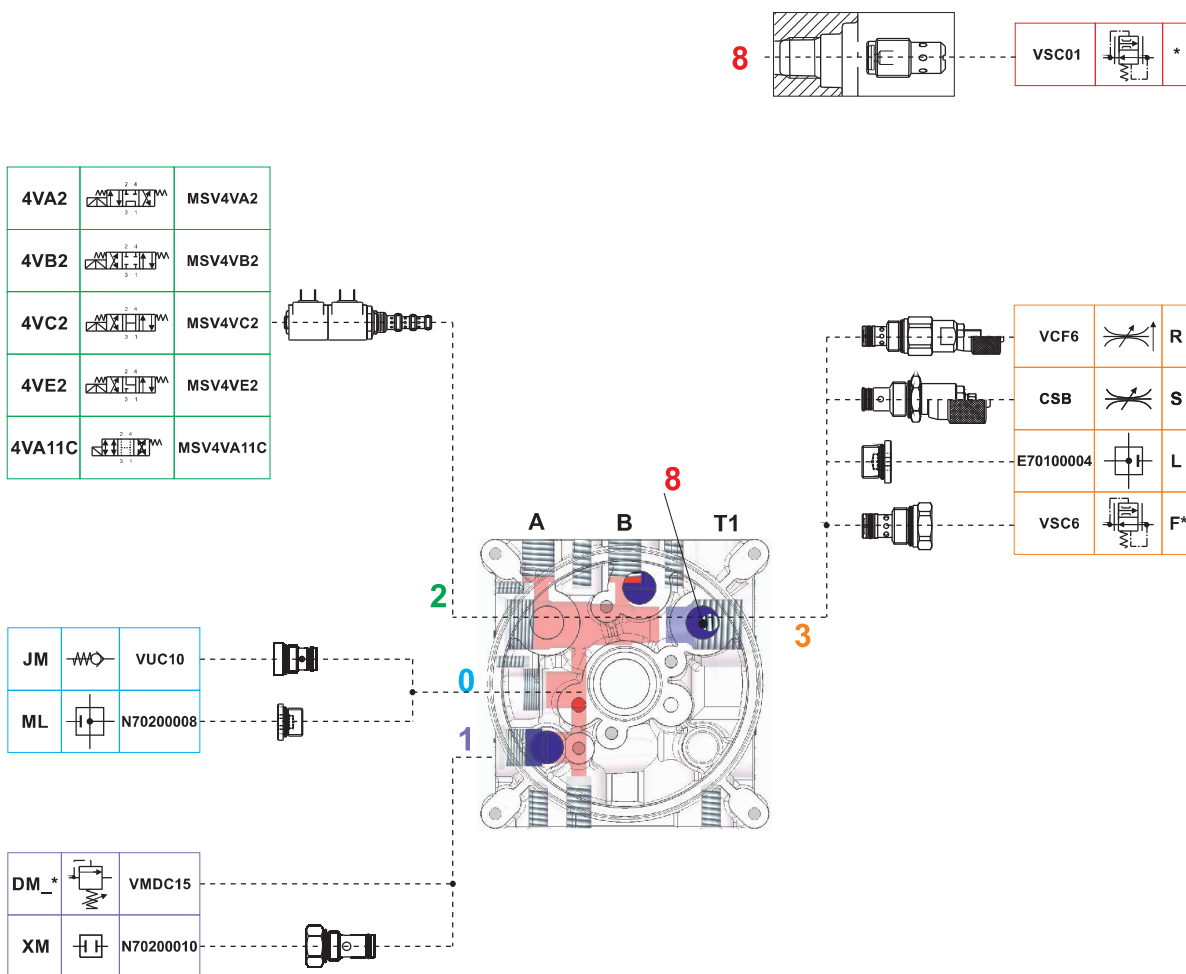
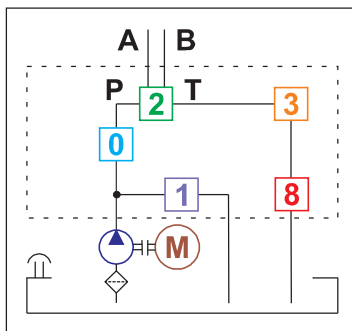


MICRO CENTRAL MANIFOLD «M4»



Hydraulic scheme



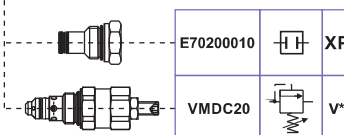
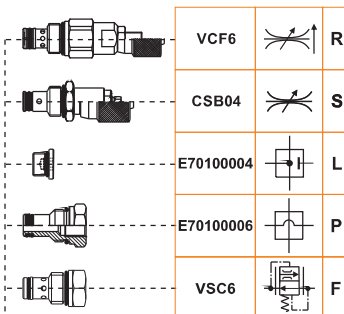
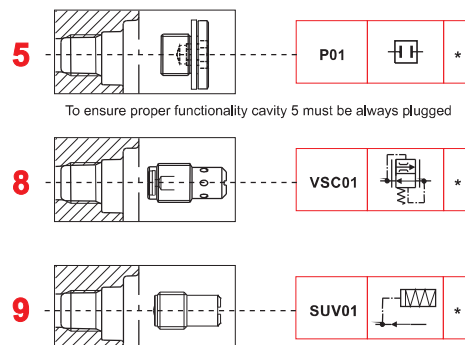
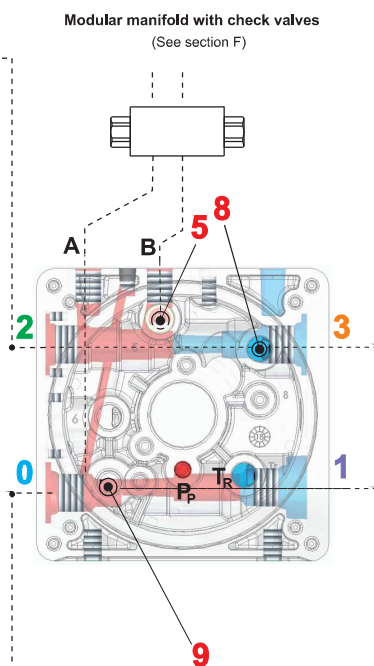
UNIVERSAL CENTRAL MANIFOLD «U4»

4VA2		MSV4VA2
4VB2		MSV4VB2
4VC2		MSV4VC2
4VE2		MSV4VE2
4VA11C		MSV4VA11C

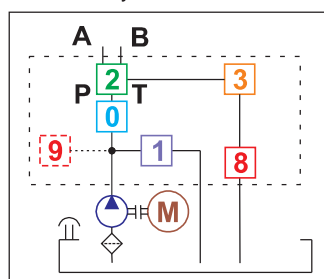
J		VUC20
S		CSB04
L		E70100004
N		E70100002



Modular manifold with check valves
(See section F)

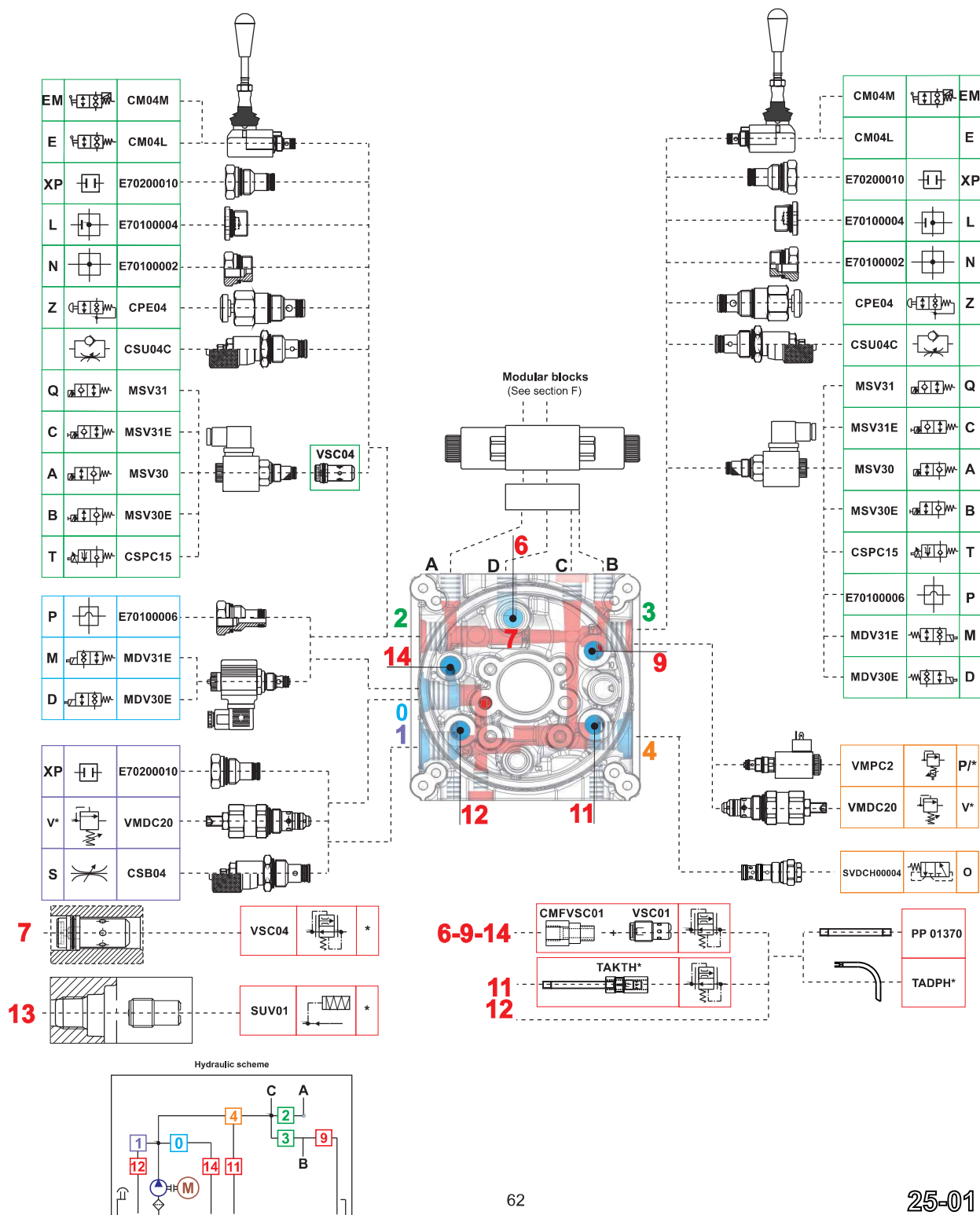


Hydraulic scheme



SMART CENTRAL MANIFOLD «SB3»

NEW



NG6 (CETOP 3) SANDWICH MODULAR MANIFOLD FOR SAE08 CARTRIDGE VALVES

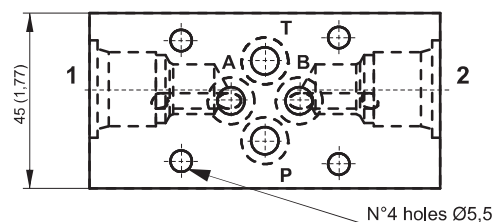
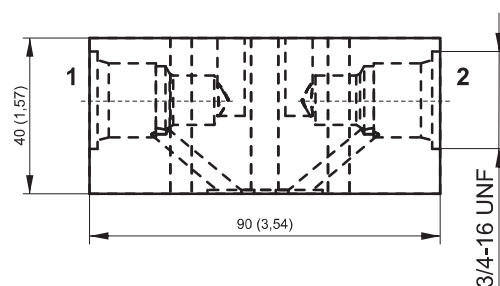
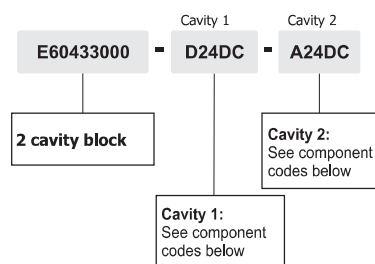


Dimensions in mm (inches)

Main features

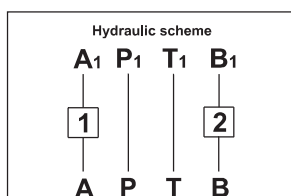
Max pressure	300 bar
Max flow	up to 40 l/min
Weight	0,4 Kg (0,88lb)
Fixing bolts	4 M5x** bolts. 5Nm torque 10,9 class steel or above
Fluid temperature	-20 + +80°C
Filtration degree	25 + 50 μ

ASSEMBLY CODE - example

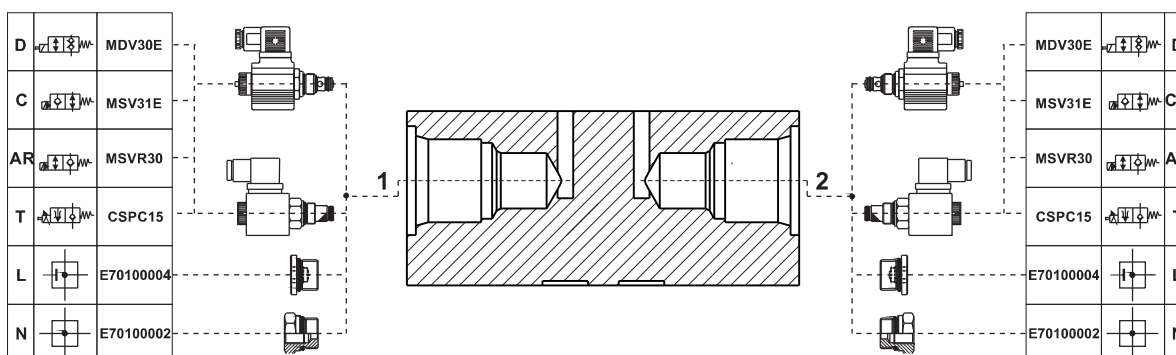
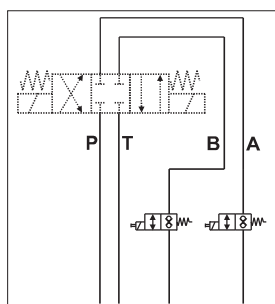


Spare part code

E60433000



Application example



Note: to add external manifolds to PPC assembly code, just add their spare part codes at the end of the PPC code.

Example: PPC-0,8 12DC-UA-G1,1-J-V200-G-RETURN KIT-1,5L+E60403010+E60433000+MDV30E000+24DC_M630+MSV300000+24DC_M630+SD03C2+2x24DC_M160.

For more info and for a mounting example, please see E60433001 code (NG6 CETOP 3 flow control sandwich valve) in G section. The Cetop valve attachment is on the motor side. With AC motor frames bigger than 71 and DC motors bigger than dia. 125, always add a spacer manifold (see E60403004 code in F section) below the modular block to avoid interference between the valve and the motor.

SECTION F

Hydronit®

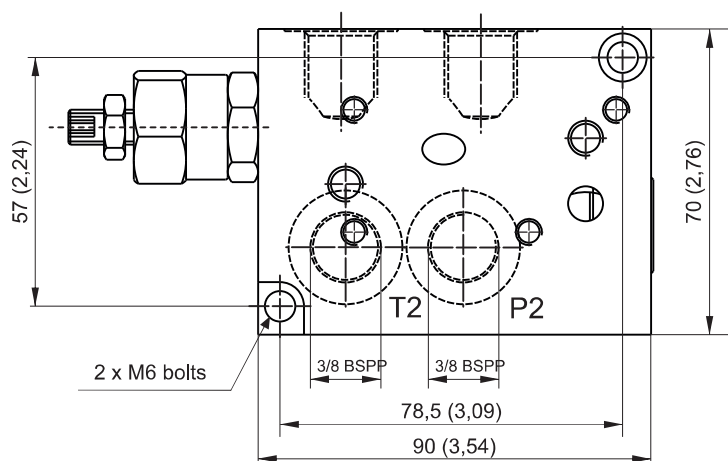
IN-LINE MOUNTING BASE PLATE FOR MODULAR BLOCKS



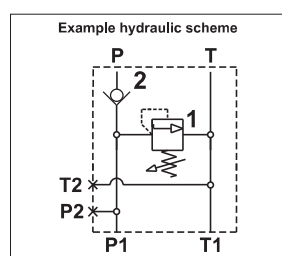
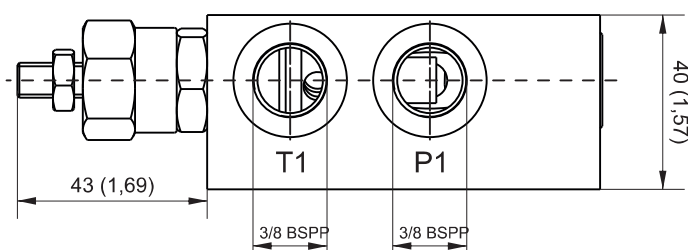
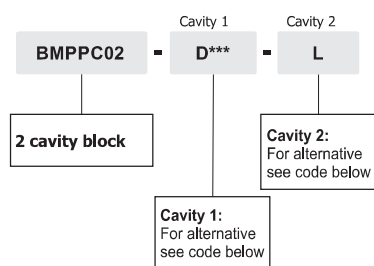
Dimensions in mm (inches)

Main features

Max flow	40 l/min
Max pressure	350 bar
Weight	0,58 Kg (1,28 lb)
Fixing bolts	2 M8 or 4xM6 tie - rods steel class 8.8 or above



ASSEMBLY CODE - example



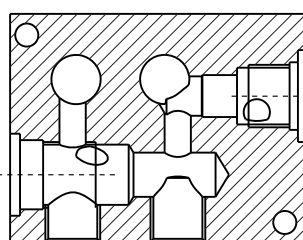
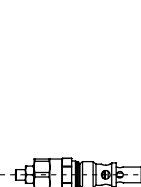
BMPPC02 allows you to mount off-line the entire system of Hydronit modular blocks and valves.

A typical application is to use it on a conventional powerpack, where the control block and the valve are separated from the engine driven pump. P1 and T1 ports are closed by 3/8" BSP plugs in standard configuration. You can use these ports dismounting the plugs and using the same to close P2 and T2 ports.

See cavity 1 VMDC35 table in section G.

See cavity 2 components and plugs tables in section D.

D_50	VMDC35M1
D_100	VMDC35N1
D_220	VMDC35O1
D_350	VMDC35P1



VUC20	J
CSB04	S
E70100004	L
E70100002	N