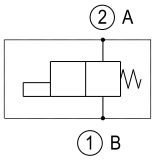
SIZE		06
NOMINAL PORT SIZE		8
MAX. FLOW RATE	l/min	100
	US gpm	26
MAX. PRESSURE	bar	250
	psi	3600
CAVITY NUMBER	00.95	065
NORMALIZED CAVITY	NCS	06/2
MAX. TIGHTENING TORQUE	Nm	50
WEIGHT INCLUDING COIL	kg	0.430
CAVITY DIMENSIONS	ref	11.450

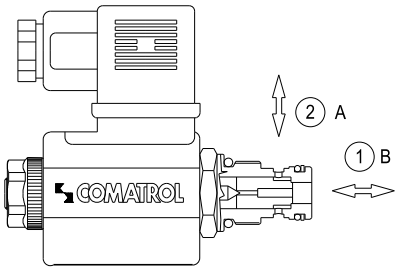
SOLENOID OPERATED DIRECTIONAL VALVES POPPET TYPE

TWO WAY - TWO POSITION

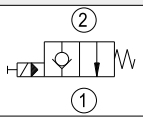
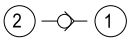
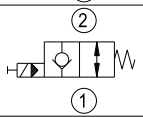
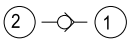
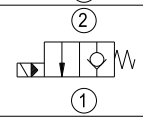
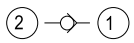
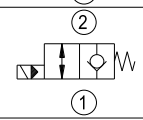
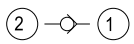
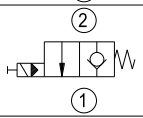
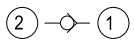
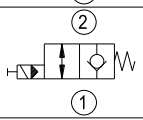
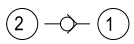
NCS **Type EVK 06**

SYMBOL

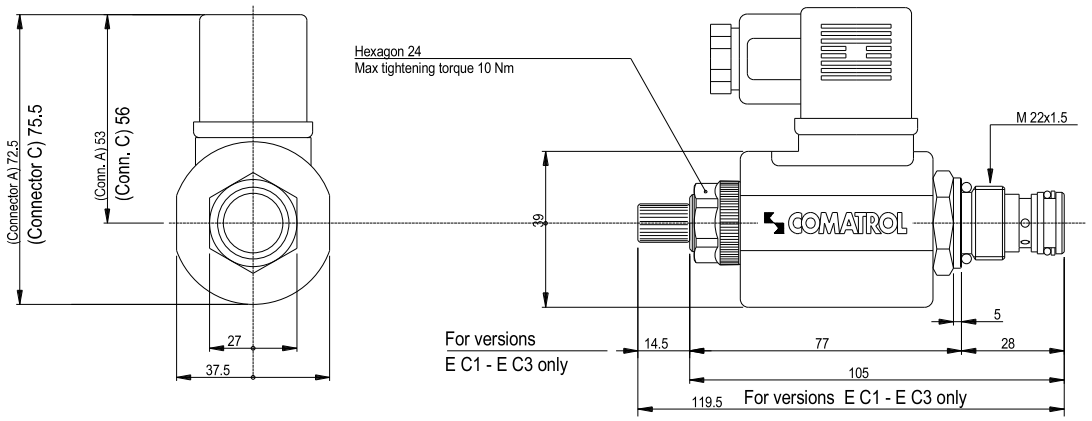


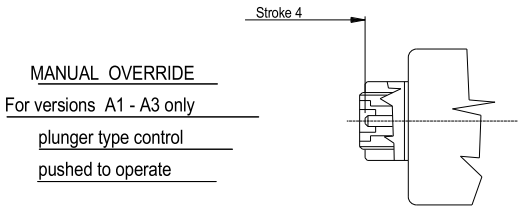


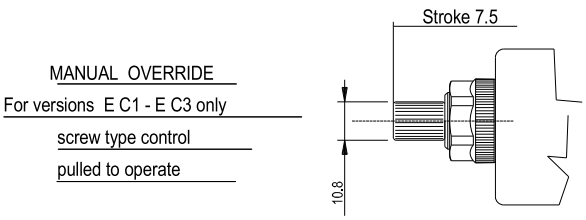
VERSIONS

TYPE	HYDRAULIC SYMBOLS	FUNCTIONS OBTAINED WITH SOLENOID		MAX FLOW RATE l/min		MAX PRESSURE bar	
		De-energized	Energized	Without filter	With filter	Without filter	With filter
A1				100	90	250	210
A3				100	90	250	210
C1				100	90	250	210
C3				100	90	250	210
E C1				100	90	250	210
E C3				100	90	250	210

DIMENSIONS (mm)





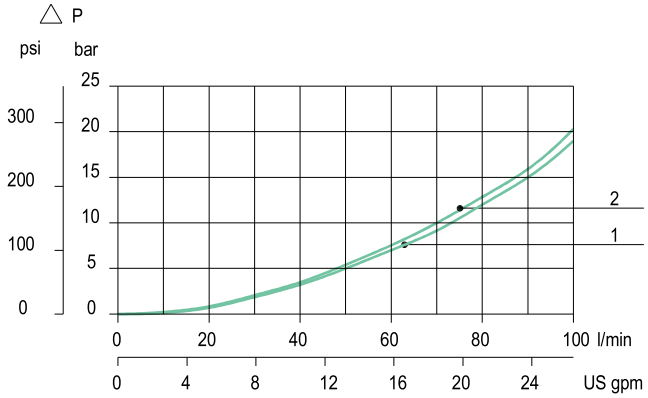


CHARACTERISTIC OPERATING CURVES

Measurements effected at 20°C ambient temperature with mineral oil having viscosity of 26 cSt at 50°C.
Power input to coil: 90% of nominal value; temperature: 50°C.
Cartridges only.

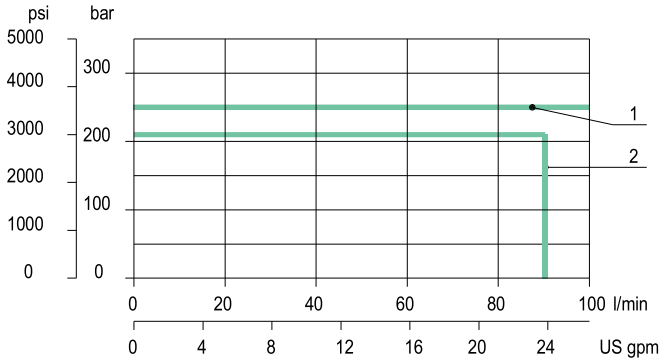
PRESSURE DROP

TYPE	Without filter	With filter
A1	1	2
A3	1	2
C1	1	2
C3	1	2
E C1	1	2
E C3	1	2



LIMITS OF APPLICATION

TYPE	Without filter	With filter
A1	1	2
A3	1	2
C1	1	2
C3	1	2
E C1	1	2
E C3	1	2



EXAMPLE OF ORDER DESIGNATION EVK 06

EVK 06 / E A1- F - 24C - A - 00 - V

TYPE

SIZE

OVERRIDE TYPE E
For version C1 and C3
screw type control pulled to operate
Ignore if not required

VERSIONS
A1 - A3 - C1 - C3

300µ FILTER
Ignore if not required

SEALS
V = Viton seals
Ignore for normal seals

00 = Cartridge only

STANDARD HOUSING

DG 3/8" gas BSP	LG1 1/2" gas BSP
DG 1/2" gas BSP	LG2 3/8" gas BSP
LG1 3/8" gas BSP	LG2 1/2" gas BSP

STANDARD COIL AND CONNECTOR (DIN 43650)

00-00	= without coil and connector
12C-A	= 12V DC coil with type A connector
24C-A	= 24V DC coil with type A connector
48C-A	= 48V DC coil with type A connector
24A-C	= 21V DC coil with type C connector
48A-C	= 42V DC coil with type C connector
110A-C	= 96V DC coil with type C connector
220A-C	= 194V DC coil with type C connector

Refer to 2.950 pag.03 for coils type and special voltages

SPARE PARTS

Set of standard type external seals with
back-up washers (Packs of minimum 10 sets)
EVK 06 : 230.00.006.0