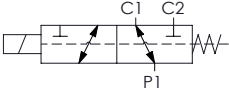
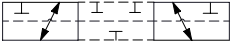
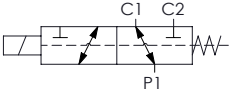
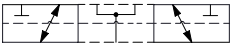
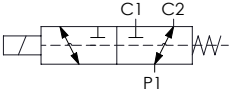
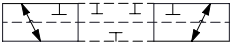
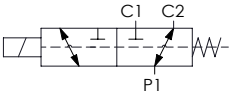
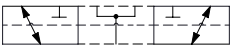
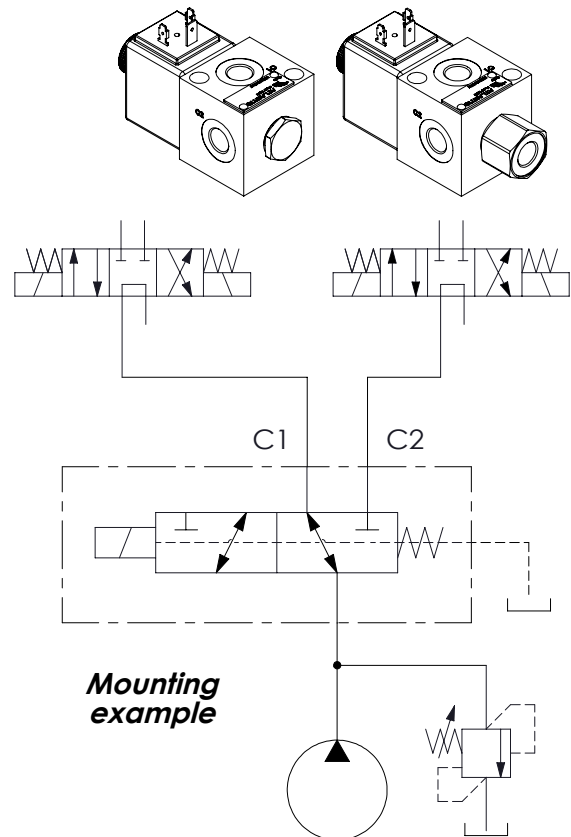
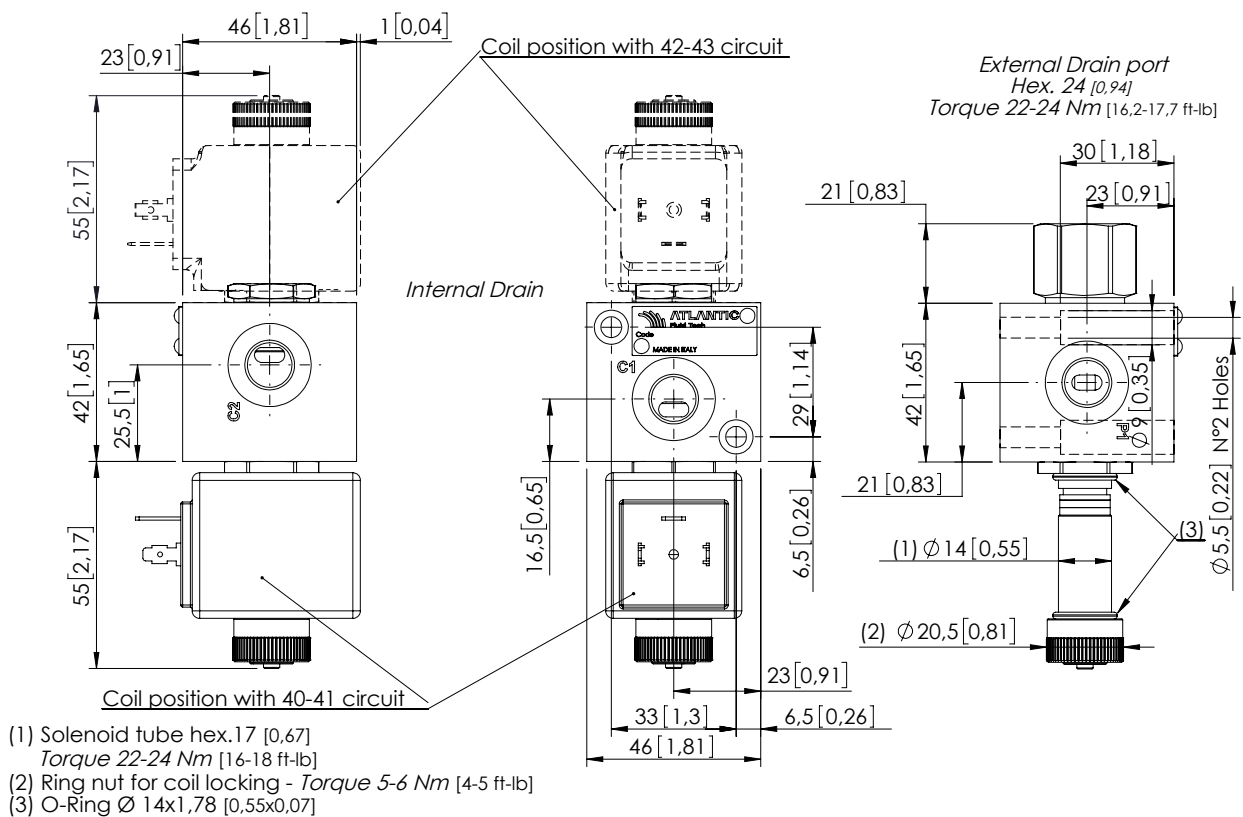


**	Circuit	Transit position
40		
41		
42		
43		

Technical data			
Rated flow		l/min (gpm)	<b>25</b> (7)
Operating pressure	with internal drain "N"	bar (psi)	<b>250</b> (3600)
	with external drain "E"	bar (psi)	<b>310</b> (4500)
Valve weight		Kg (lb)	<b>1,1</b> (1,8)



## OVERALL DIMENSIONS

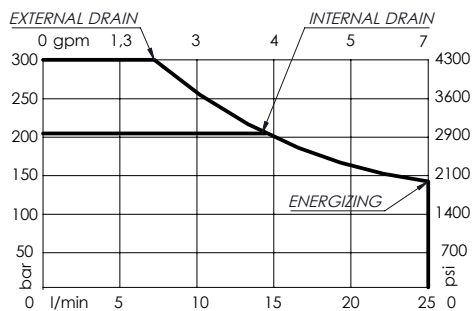


## Characteristic curves

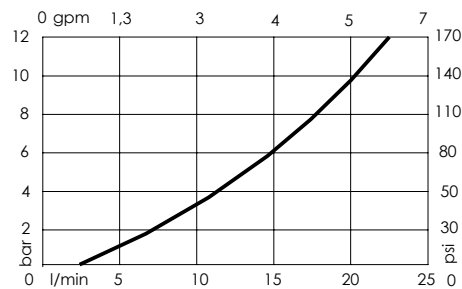
Measured with hydraulic fluid ISO-VG46 at 40°±5°C (104°F ± 41°F)



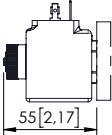

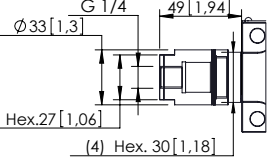
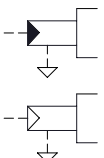
### MAXIMUM PERFORMANCE







### PRESSURE DROP



Internal leakage on C ports: MAX 15 cm<sup>3</sup>/min (0.91 in<sup>3</sup>/min) Mineral oil with 32 cSt viscosity, at 40° C (104° F) and 100 bar (1400 psi) pressure.

*	OPERATED	Circuit
E	Electric 	
N	Hydraulic/pneumatic  (4) Hydraulic or pneumatic pilot connector: Torque 20-22 Nm [15-16 ft-lb] With external drain Pilot Pressure Min. 5 bar [70 psi] With internal drain Pilot Pressure is 1/10 of the working pressure	

*	MANUAL OVERRIDE
S	Standard 
V	Screw 
N	Without manual override (Only for hydraulic version)

*	DRAIN	Circuit
N	Internal	
E	External	




PORTS		
***	Main (C)	Drain (D)
G14	1/4" Gas	1/4" Gas
Other port sizes available		

### CIRCUIT

N - Seals in NBR  
V - Seals in VITON

ESCB - 025 - \* \* A \* - \*\* - \*\*\* - \* \* \*

*	Voltage (V)	Resistance (Ω) ± 7%	Power (W)	Current (A)
-	Without coil			
A	12 DC	5,53	26	2,17
B	24 DC	22,1	26	1,08
Other voltages available on request				

*	COIL	Type	Protection class
-	Without coil		
HR	 DIN 43650 - ISO 4400 Class H	M14	IP65
AJ	 AMP JUNIOR Class H	M14	IP65
DT	 DEUTSCH DT04-2P-L Class H	M14	IP69