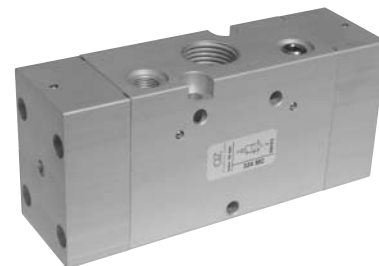
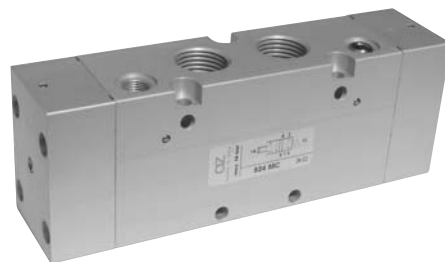


valvole G1/2" azionamento pneumatico

pneumatically piloted valves - G1/2"



- Valvole a spola 3/2-5/2-5/3 con attacchi filettati G1/2"
3/2-5/2-5/3 spool valves with G1/2" threaded ports
- Elevatissima portata
Very high flow rate
- Montaggio in linea
Installation in-line
- Azionamento pneumatico monostabile o bistabile
Mono-stable or bi-stable pneumatic pilot
- Multifunzionalità e adattabilità
Multifunction feature



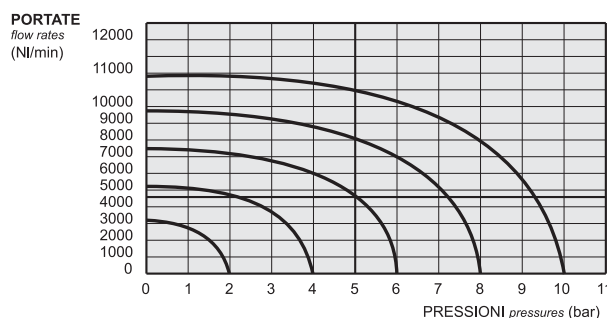
Kit ricambi - spare parts

02.030.2 : per valvole a 3 vie *[for 3 way valves]* ME - ME AS - MC

02.031.2 : per valvole a 5 vie *[for 5 way valves]* ME - ME AS - MC

02.032.2 : per valvole a 3 vie *[for 3 way valves]* EE - EE AS - CC

02.033.2 : per valvole a 5 vie *[for 5 way valves]* EE - EE AS - CC



Tempi di risposta - response times

monostabile <i>mono-stable</i>	TRA (14): 24 ms TRR (12): 43 ms
bistabile <i>bi-stable</i>	TRA (14): 30 ms TRR (12): 30 ms

Materiali

Corpo: alluminio 11S

Molle: INOX

Guarnizioni: NBR

Spola: alluminio nichelato

Parti interne: ottone OT58

Materials

Body: aluminium 11S

Springs: stainless steel

Seals: NBR

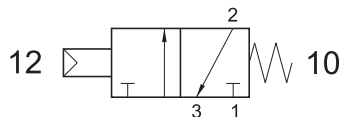
Spool: nickel plated aluminium

Internal parts: brass OT58

Diametro nominale <i>Nominal orifice</i>	13 mm	
Portata nominale a 6 bar, Δp 1 bar <i>Nominal flow rate at 6 bar, Δp 1 bar</i>	4600 NI/min	
Temperatura di esercizio <i>Temperature range</i>	max +60°C	
Pressione di esercizio <i>Working pressure</i>	max 10 bar max 1 MPa	
Pressione di azionamento <i>Actuating pressure</i>	monostabile <i>[mono-stable]</i>	bistabile <i>[bi-stable]</i>
	2.5 ... 10 bar 0.25 ... 1 MPa	1 ... 10 bar 0.1 ... 1 MPa
Fluido <i>Fluid</i>	Aria filtrata 50 μ con o senza lubrificazione <i>50μ filtered, lubricated or non lubricated air</i>	

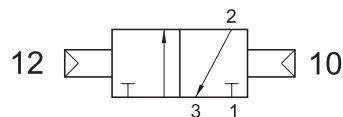
324 MC

3/2 1/2" NC comando pneumatico - ritorno a molla
 3/2 1/2" NC pneumatic pilot - spring return



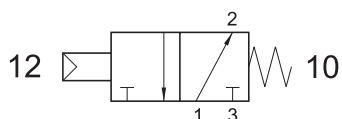
324 CC

3/2 1/2" doppio comando pneumatico
 3/2 1/2" double pneumatic pilot



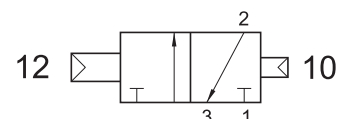
324 MCA

3/2 1/2" NA comando pneumatico - ritorno a molla
 3/2 1/2" NO pneumatic pilot - spring return



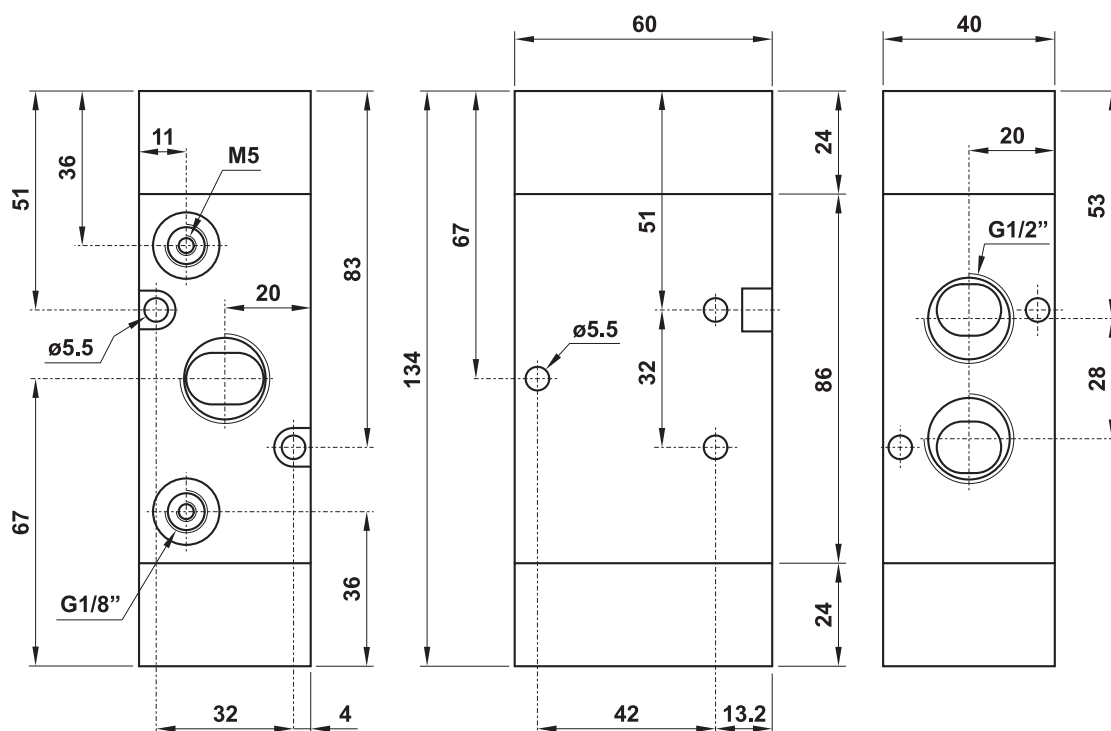
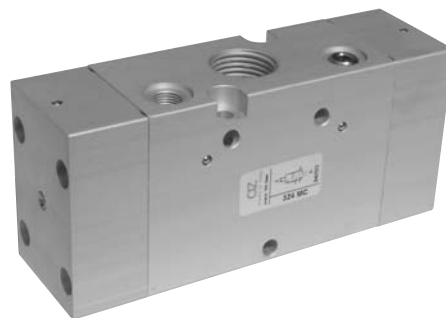
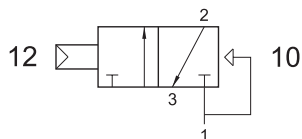
324 CCD

3/2 1/2" doppio comando pneumatico - con differenziale
 3/2 1/2" double pneumatic pilot - with differential



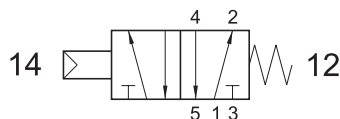
324 CFP

3/2 1/2" NC comando pneumatico - ritorno a molla pneumatica
 3/2 1/2" NC pneumatic pilot - pneumatic spring return



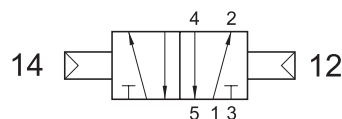
524 MC

5/2 1/2" comando pneumatico - ritorno a molla
5/2 1/2" *pneumatic pilot - spring return*



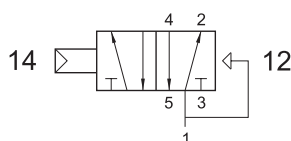
524 CC

5/2 1/2" doppio comando pneumatico
5/2 1/2" *double pneumatic pilot*



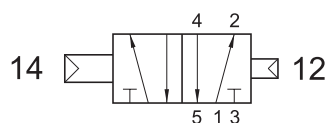
524 CFP

5/2 1/2" comando pneumatico - ritorno a molla pneumatica
5/2 1/2" *pneumatic pilot - pneumatic spring return*



524 CCD

5/2 1/2" doppio comando pneumatico - con differenziale
5/2 1/2" *double pneumatic pilot - with differential*



5243C CC

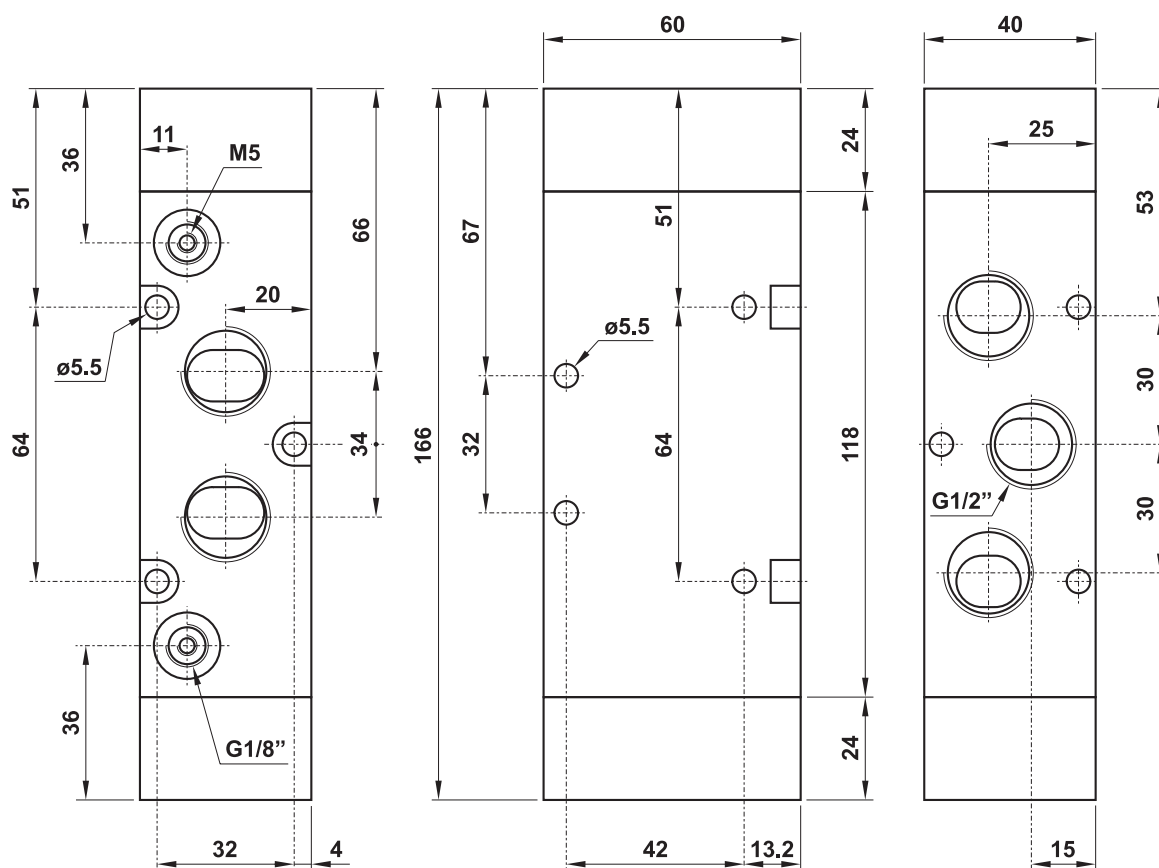
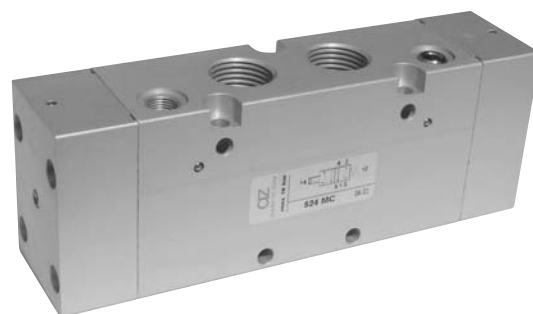
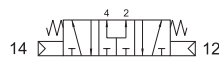
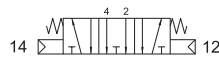
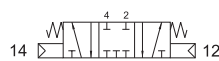
centri chiusi
closed centres

5243A CC

centri aperti
open centres

5243P CC

centri in pressione
pressurized centres



valvole G1/2" azionamento pneumatico

pneumatically piloted valves - G1/2"



Multifunzionalità e adattabilità della valvola

La funzione della valvola può essere variata in ogni momento secondo necessità cambiando la posizione dei tappi da M5 e G1/8" collocati nel corpo secondo gli schemi sottoriportati.

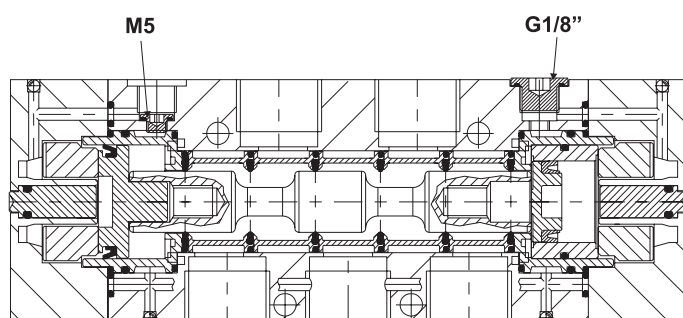
La valvola è fornita nella configurazione richiesta al momento dell'ordine. Eventuali tappi aggiuntivi possono essere ordinati separatamente.

Multifunction feature of the valve

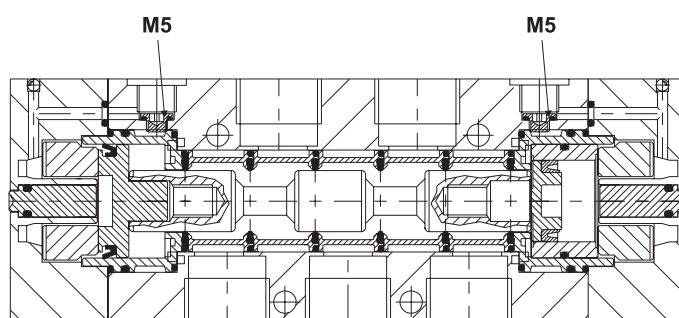
The function of the valve can be changed in any moment. To do this it is enough to change the position of the plugs M5 and G1/8", which are inserted into the body according to the scheme.

The valve is supplied in the configuration specified on the order. More plugs can be ordered separately.

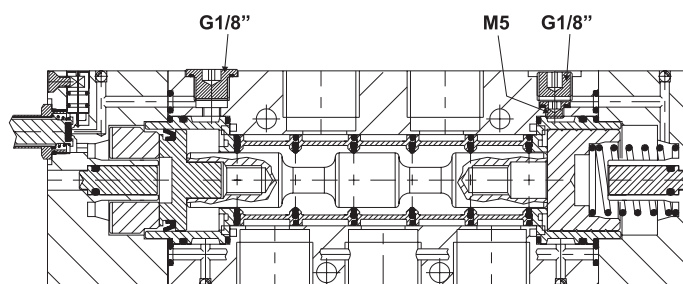
324 CFP
524 CFP



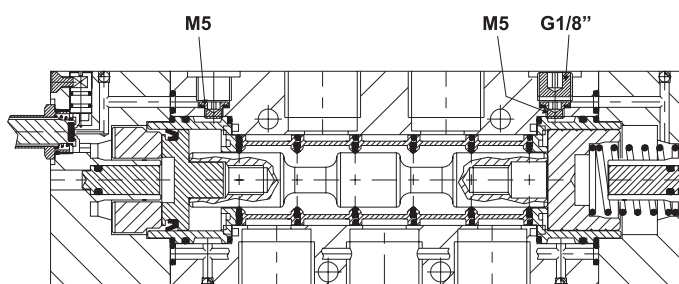
324 CCD
524 CCD



324 ME
524 ME

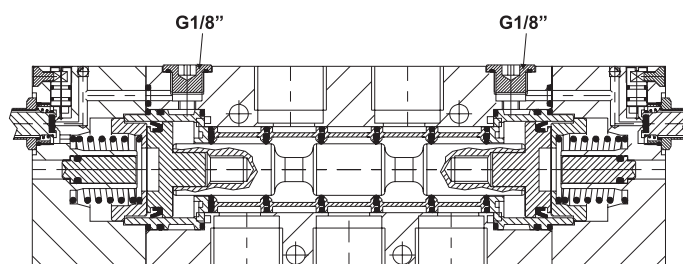


324 ME AS
524 ME AS



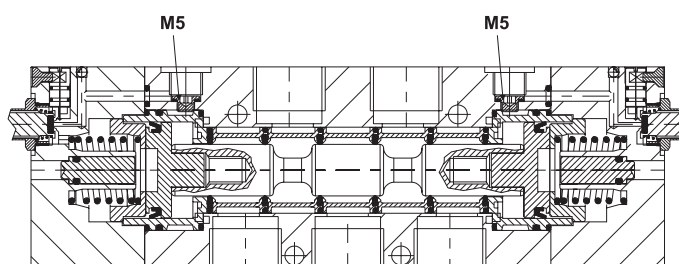
324 EE
524 EE

5243C EE
5243A EE
5243P EE



324 EE AS
524 EE AS

5243C EE AS
5243A EE AS
5243P EE AS

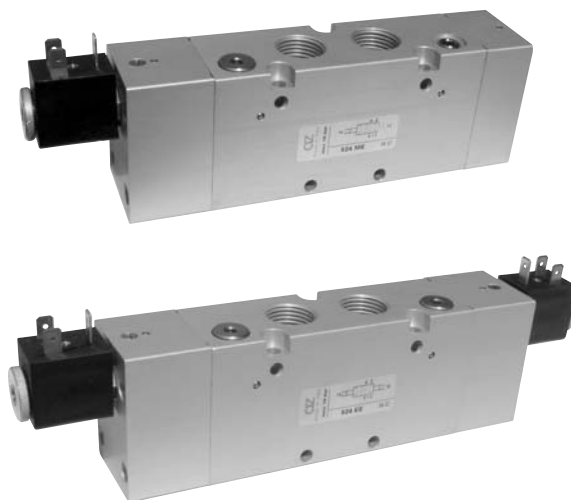


valvole G1/2" azionamento elettropneumatico

solenoid actuated valves - G1/2"



- Valvole a spola 3/2-5/2-5/3 con attacchi filettati G1/2"
3/2-5/2-5/3 spool valves with G1/2" threaded ports
- Elevatissima portata
Very high flow rate
- Montaggio in linea
Installation in-line
- Comandi elettrici con azionamento manuale bistabile
Solenoid pilots with detented manual override as standard
- Multifunzionalità e adattabilità
Multifunction feature



I prodotti di seguito indicati sono venduti senza bobine, da acquistarsi separatamente (vedi pag. 138).

The following listed products are sold without coils, which are bought separately (refer to page 138).

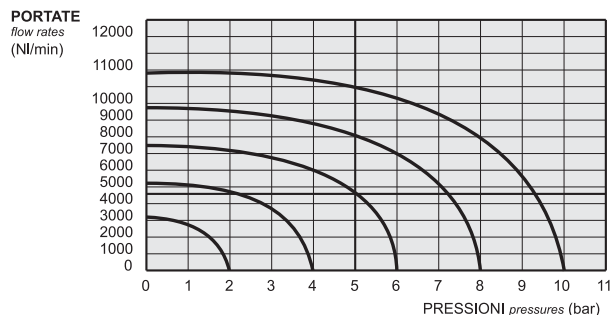
Kit ricambi - *spare parts*

02.030.2 : per valvole a 3 vie *[for 3 way valves]* ME - ME AS - MC

02.031.2 : per valvole a 5 vie *[for 5 way valves]* ME - ME AS - MC

02.032.2 : per valvole a 3 vie *[for 3 way valves]* EE - EE AS - CC

02.033.2 : per valvole a 5 vie *[for 5 way valves]* EE - EE AS - CC



Tempi di risposta - *response times*

monostabile <i>mono-stable</i>	TRA (14): 39 ms TRR (12): 60 ms
bistabile <i>bi-stable</i>	TRA (14): 90 ms TRR (12): 90 ms

Materiali

Corpo: alluminio 11S

Molle: INOX

Guarnizioni: NBR

Spola: INOX

Parti interne: ottone OT58

Materials

Body: aluminium 11S

Springs: stainless steel

Seals: NBR

Spool: stainless steel

Internal parts: brass OT58

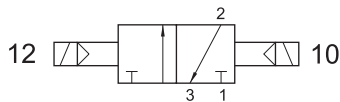
Diametro nominale <i>Nominal orifice</i>		13 mm	
Portata nominale a 6 bar, Δp 1 bar <i>Nominal flow rate at 6 bar, Δp 1 bar</i>		4600 NI/min	
Temperatura di esercizio <i>Temperature range</i>		max +60°C	
Pressione di esercizio <i>Working pressure</i>	al. interna monost. <i>[monost. internal air supply]</i>	al. interna bist. <i>[bi-stable internal air supply]</i>	alim. separata <i>[separate air supply]</i>
	2.5 ... 10 bar 0.25 ... 1 MPa	1 ... 10 bar 0.1 ... 1 MPa	max 10 bar max 1 MPa
Pressione di azionamento (per alimentazione separata) <i>Actuating pressure (for separate air supply)</i>	monostabile <i>[mono-stable]</i>		bistabile <i>[bi-stable]</i>
	2.5 ... 10 bar 0.25 ... 1 MPa		1 ... 10 bar 0.1 ... 1 MPa
Fluido <i>Fluid</i>		Aria filtrata 50 μ con o senza lubrificazione <i>50μ filtered, lubricated or non lubricated air</i>	

solenoid actuated valves - G1/2"

324 EE

3/2 1/2" doppio comando elettrico

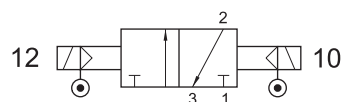
3/2 1/2" double solenoid pilot



324 EE AS

3/2 1/2" doppio comando elettrico alimentazione separata

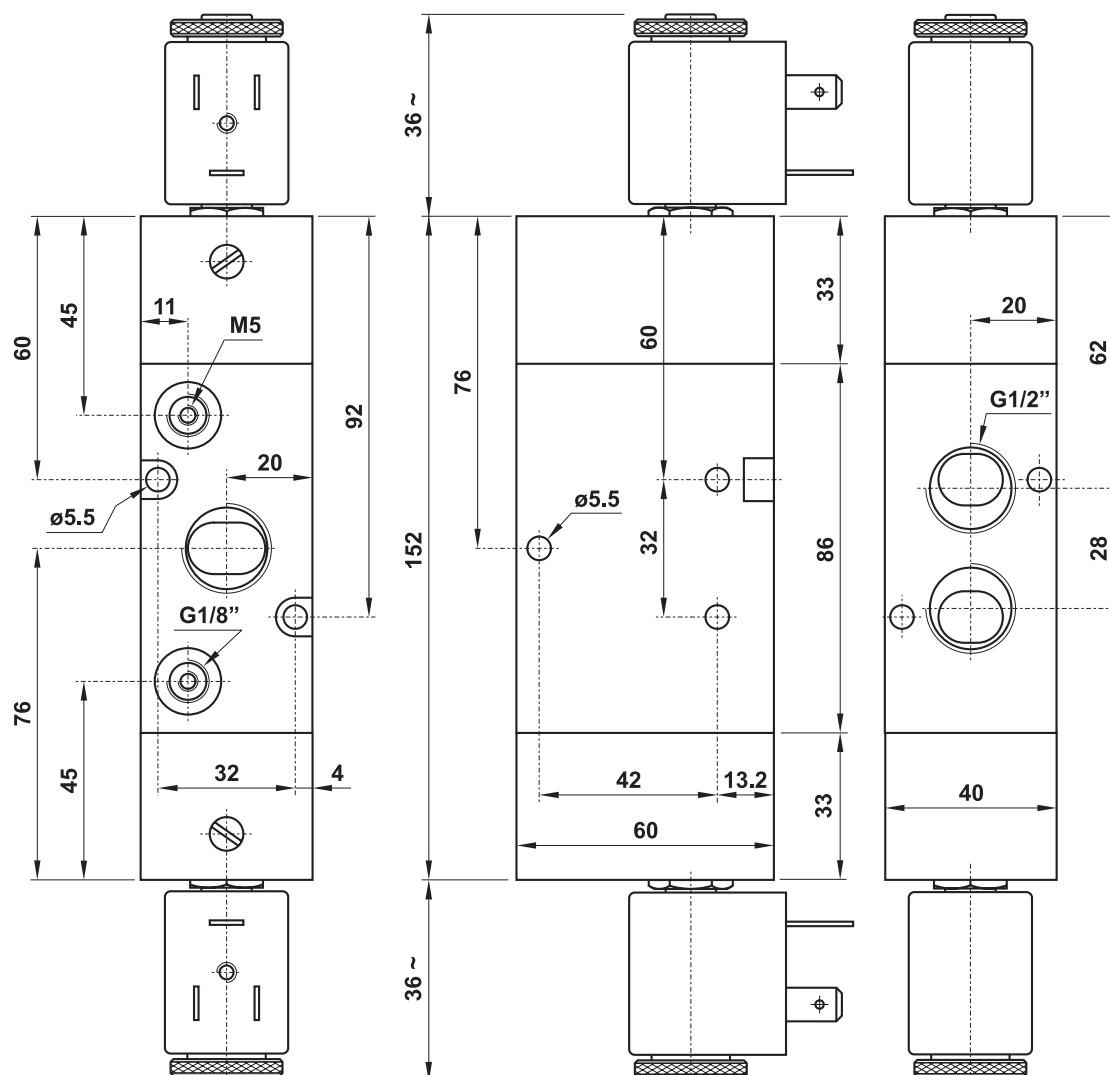
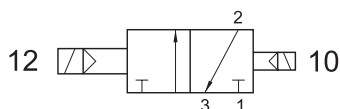
3/2 1/2" double solenoid pilot with separate air supply



324 EED

3/2 1/2" doppio comando elettrico - con differenziale

3/2 1/2" double solenoid pilot - with differential



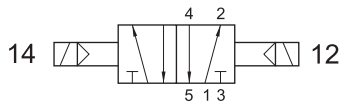
valvole G1/2" azionamento elettropneumatico

solenoid actuated valves - G1/2"



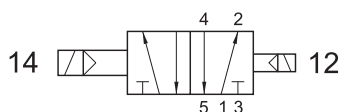
524 EE

5/2 1/2" doppio comando elettrico
5/2 1/2" double solenoid pilot



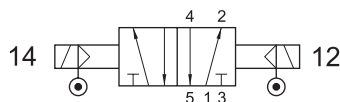
524 EED

5/2 1/2" doppio comando elettrico - con differenziale
5/2 1/2" double solenoid pilot - with differential



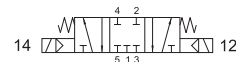
524 EE AS

5/2 1/2" doppio comando elettrico alimentazione separata
5/2 1/2" double solenoid pilot with separate air supply



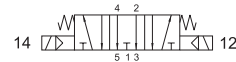
5243C EE

centri chiusi
closed centres



5243A EE

centri aperti
open centres



5243P EE

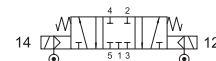
centri in pressione
pressurized centres



5/3 1/2" doppio comando elettrico
5/3 1/2" double solenoid pilot

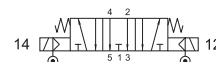
5243C EE AS

centri chiusi
closed centres



5243A EE AS

centri aperti
open centres

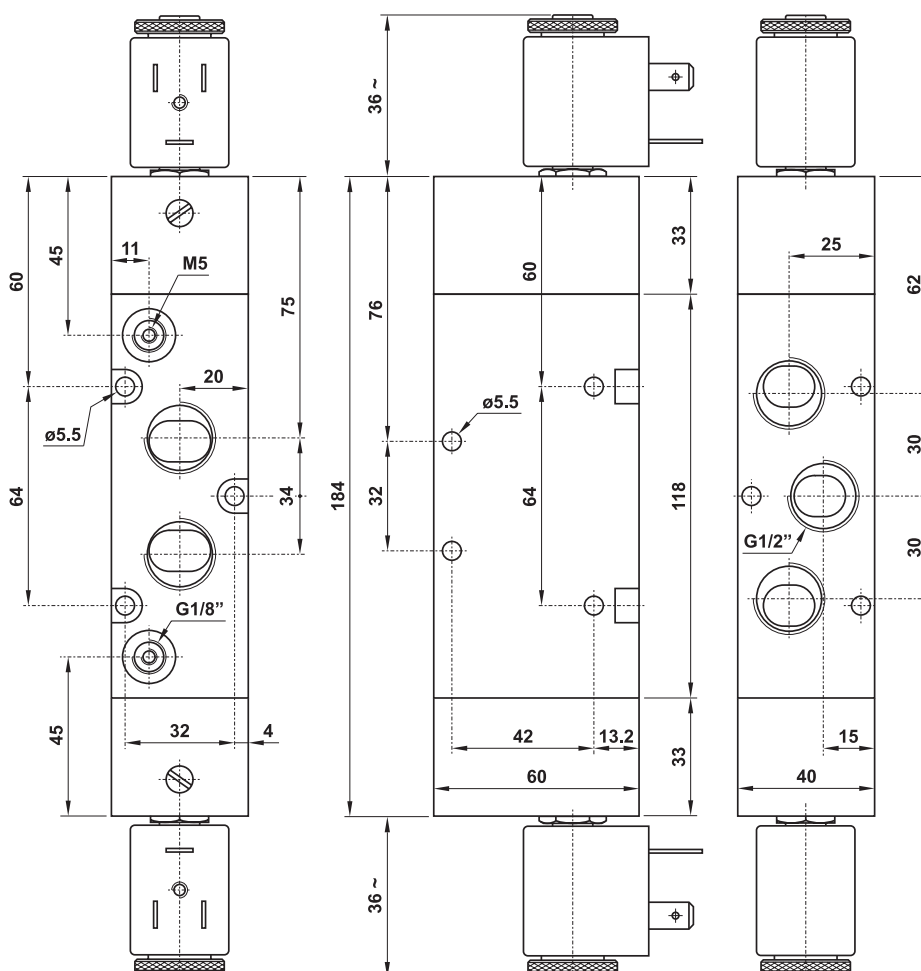


5243P EE AS

centri in pressione
pressurized centres



5/3 1/2" doppio comando elettrico alimentazione separata
5/3 1/2" double solenoid pilot with separate air supply



bobine e connettori 22 mm

22 mm coils and connectors



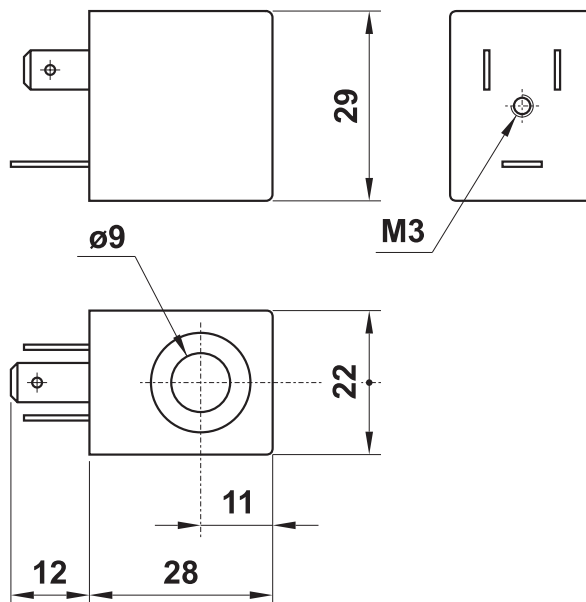
22 mm



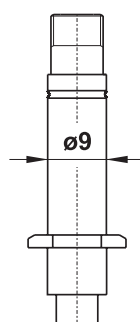
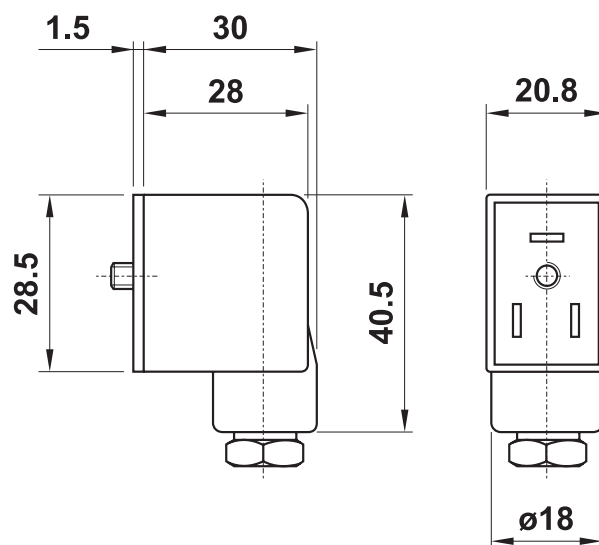
temperatura max di esercizio	+50°C	max working temperature
inserimento	ED 100%	duty cycle
protezione con connettore correttamente montato	IP 65	protection with connector correctly mounted
tolleranza di tensione	±10%	tension tolerance

- a richiesta basso assorbimento 1.5W
low consumption (1.5W) on request

codice code	tensione tension	consumo - power	
		a regime rated	di spunto inrush
00.167.0	12V DC	3W	
00.028.0	24V DC	3W	
00.029.0	24V 50/60Hz	5VA	7.5VA
00.030.0	110V 50/60Hz	5VA	7.5VA
00.031.0	220V 50/60Hz	5VA	7.5VA



codice code	colore colour	cavo cable	tipo type
00.197.0	nero black	PG09	normale standard
00.344.0	trasparente transparent	PG09	con LED 24V with LED 24V
00.345.0	trasparente transparent	PG09	con LED 24V e VDR with LED 24V and VDR
00.346.0	trasparente transparent	PG09	con LED 115V with LED 115V
00.347.0	trasparente transparent	PG09	con LED 115V e VDR with LED 115V and VDR
00.394.0	trasparente transparent	PG09	con LED 230V with LED 230V
00.395.0	trasparente transparent	PG09	con LED 230V e VDR with LED 230V and VDR



PEZZI DI RICAMBIO - spare parts
canotto per elettropilota
armature for solenoid pilot

NC : 00.088.0
NA (NO) : 00.306.0