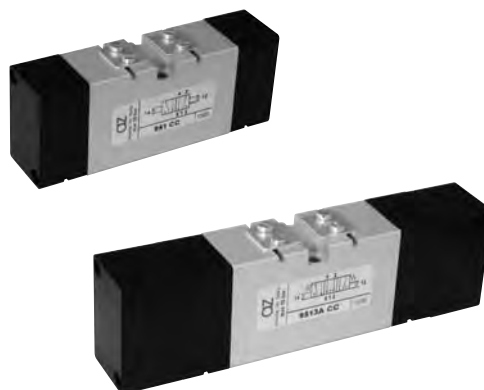


valvole VDMA 25 mm azionamento pneumatico

pneumatically piloted valves - VDMA 25 mm



- Valvole a spola 5/2-5/3
5/2-5/3 spool valves
- A norma VDMA 24563 - taglia 01 (25 mm); ISO 15407-1 taglia 01
Compliant to norm VDMA 24563 - size 01 (25 mm); ISO 15407-1 size 01
- Montaggio su basi singole o a posti fissi
Installation on individual sub-bases or manifolds
- Azionamento pneumatico monostabile o bistabile
Mono-stable or bi-stable pneumatic pilot



Tempi di risposta - response times

monostabile <i>mono-stable</i>	TRA (14): 30 ms TRR (12): 45 ms
bistabile <i>bi-stable</i>	TRA (14): 28 ms TRR (12): 28 ms

Materiali

Corpo: alluminio 11S
Molle: INOX
Guarnizioni: NBR
Spola: alluminio nichelato
Parti interne: ottone OT58 e tecnopolimero

Materials

Body: aluminium 11S
Springs: stainless steel
Seals: NBR
Spool: nickel plated aluminium
Internal parts: brass OT58 and technopolymer

Diametro nominale <i>Nominal orifice</i>	7.5 mm	
Portata nominale a 6 bar, Δp 1 bar <i>Nominal flow rate at 6 bar, Δp 1 bar</i>	1100 NI/min	
Temperatura di esercizio <i>Temperature range</i>	max +60°C	
Pressione di esercizio <i>Working pressure</i>	monostabile <i>[mono-stable]</i>	bistabile <i>[bi-stable]</i>
	2.5 ... 10 bar 0.25 ... 1 MPa	-0.9 ... 10 bar -0.09 ... 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>	

valvole VDMA 25 mm azionamento pneumatico

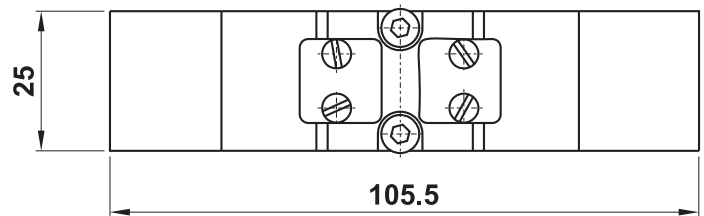
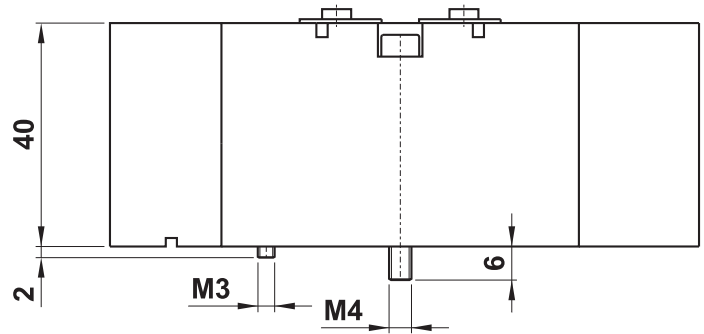
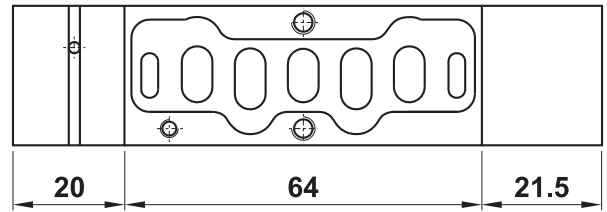
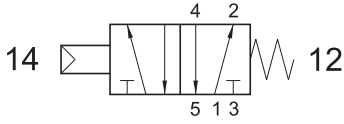
pneumatically piloted valves - VDMA 25 mm



951 MC

5/2 comando pneumatico - ritorno a molla

5/2 pneumatic pilot - spring return

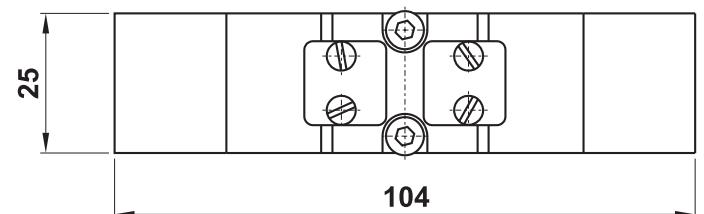
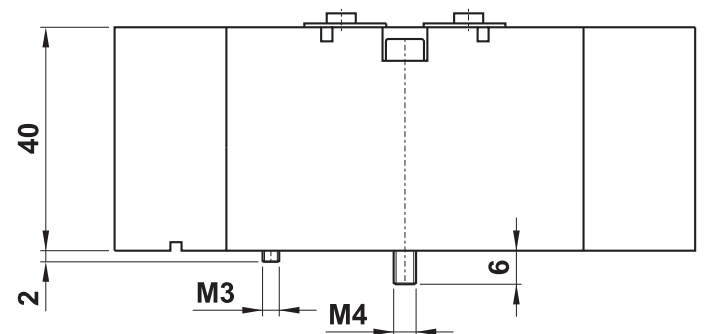
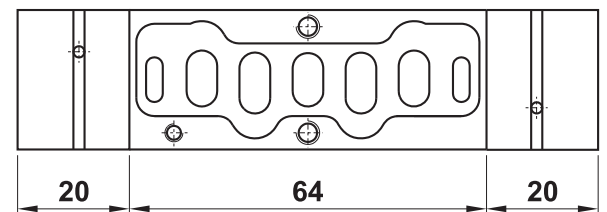
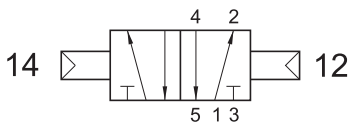


2

951 CC

5/2 doppio comando pneumatico

5/2 double pneumatic pilot

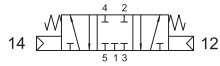


valvole VDMA 25 mm azionamento pneumatico

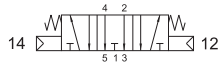
pneumatically piloted valves - VDMA 25 mm



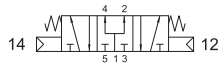
9513C CC centri chiusi
closed centres



9513A CC centri aperti
open centres

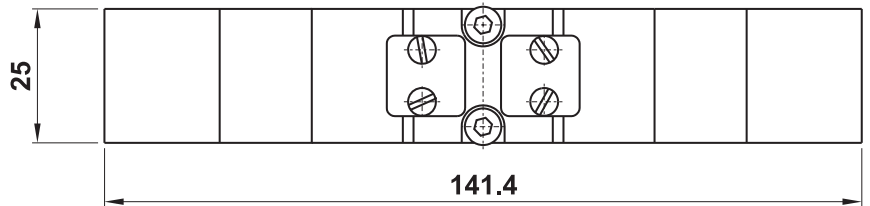
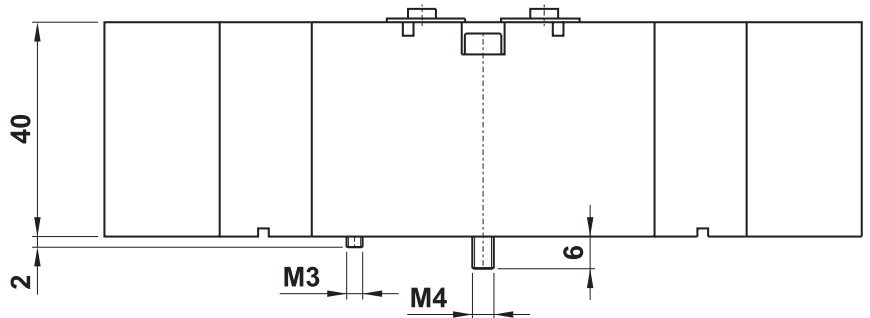
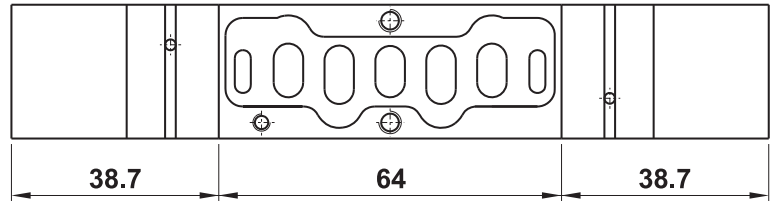


9513P CC centri in pressione
pressurized centres



5/3 doppio comando pneumatico

5/3 double pneumatic pilot



2

valvole VDMA 25 mm azion. elettropneumatico

solenoid actuated valves - VDMA 25 mm



- Valvole a spola 5/2-5/3
5/2-5/3 spool valves
- A norma VDMA 24563 - taglia 01 (25 mm); ISO 15407-1 taglia 01
Compliant to norm VDMA 24563 - size 01 (25 mm); ISO 15407-1 size 01
- Montaggio su basi singole o a posti fissi
Installation on individual sub-bases or manifolds
- Azionamento elettropneumatico monostabile o bistabile
Mono-stable or bi-stable solenoid pilot
- Elettropilota 15 mm basso assorbimento (2W) a norma DIN 43650, forma C
15 mm low consumption solenoid pilot (2W), compliant to norm DIN 43650, C form
- Azionatore manuale monostabile sull'elettropilota
Non-detented manual override on the solenoid pilot



I prodotti di seguito indicati sono venduti con elettropilota/i montato/i (per i dati tecnici vedi pag. 157).
The following listed products are sold with mounted solenoid pilot(s); for technical data refer to page 157.

Tempi di risposta - response times

monostabile <i>mono-stable</i>	TRA (14): 40 ms TRR (12): 60 ms
bistabile <i>bi-stable</i>	TRA (14): 35 ms TRR (12): 35 ms

Materiali

Corpo: alluminio 11S
Molle: INOX
Guarnizioni: NBR
Spola: alluminio nichelato
Parti interne: ottone OT58 e tecnopolimero

Materials

Body: aluminium 11S
Springs: stainless steel
Seals: NBR
Spool: nickel plated aluminium
Internal parts: brass OT58 and technopolymer

Diametro nominale <i>Nominal orifice</i>		7.5 mm	
Portata nominale a 6 bar, Δp 1 bar <i>Nominal flow rate at 6 bar, Δp 1 bar</i>		1100 NI/min	
Temperatura di esercizio <i>Temperature range</i>		max +60°C	
Pressione di esercizio <i>Working pressure</i>	al. interna monost. [monost. internal air supply]	al. interna bist. [bi-stable internal air supply]	alim. separata [separate air supply]
	2.5 ... 10 bar 0.25 ... 1 MPa	1 ... 10 bar 0.1 ... 1 MPa	-0.9 ... 10 bar -0.09 ... 1 MPa
Pressione di azionamento (per alimentazione separata) <i>Actuating pressure (for separate air supply)</i>	monostabile [mono-stable]		bistabile [bi-stable]
	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>		

valvole VDMA 25 mm azion. elettropneumatico

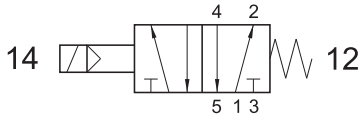
solenoid actuated valves - VDMA 25 mm



951 ME xx

5/2 comando elettrico - ritorno a molla

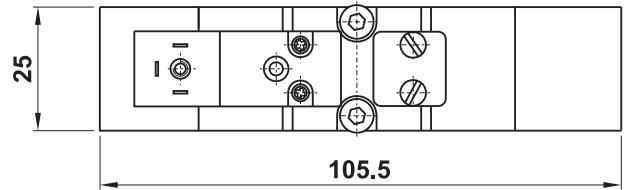
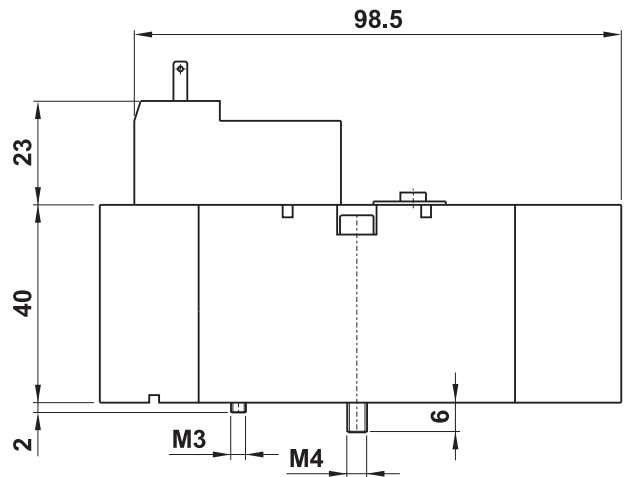
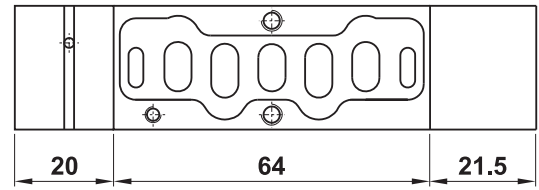
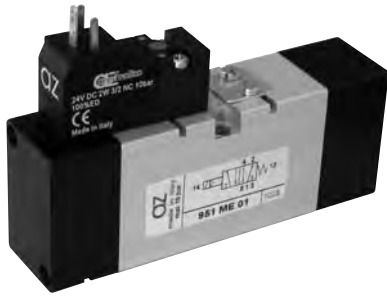
5/2 solenoid pilot - spring return



Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.

In the part number replace "xx" with the reference of the solenoid tension.

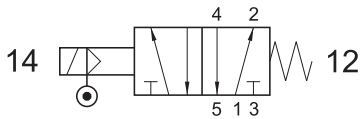
24V DC 01
24V 50/60Hz 02



951 ME AS xx

5/2 comando elettrico alimentazione separata - ritorno a molla

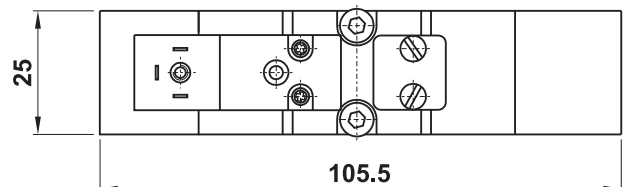
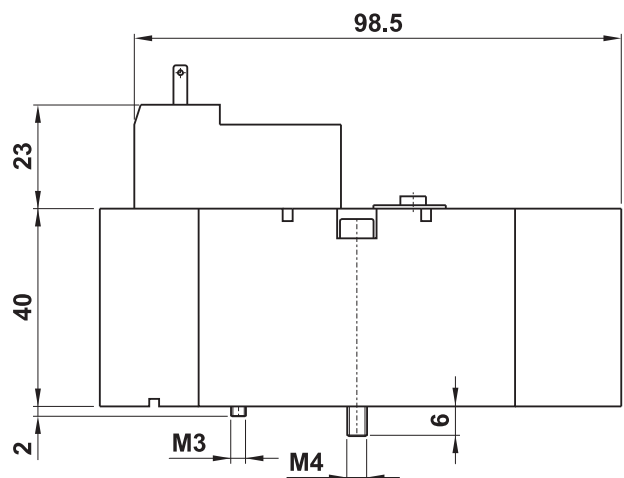
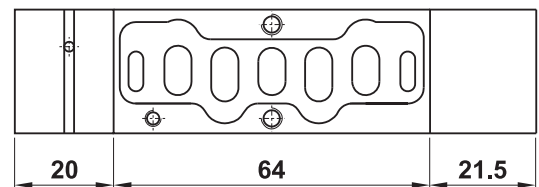
5/2 solenoid pilot with separate air supply - spring return



Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.

In the part number replace "xx" with the reference of the solenoid tension.

24V DC 01
24V 50/60Hz 02



valvole VDMA 25 mm azion. elettropneumatico

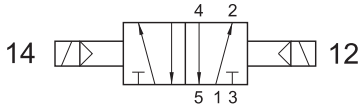
solenoid actuated valves - VDMA 25 mm



951 EE xx

5/2 doppio comando elettrico

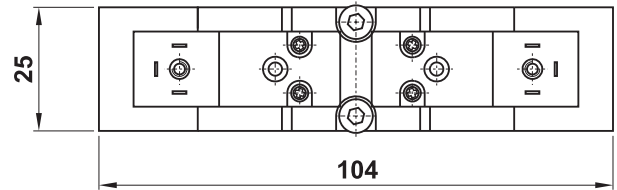
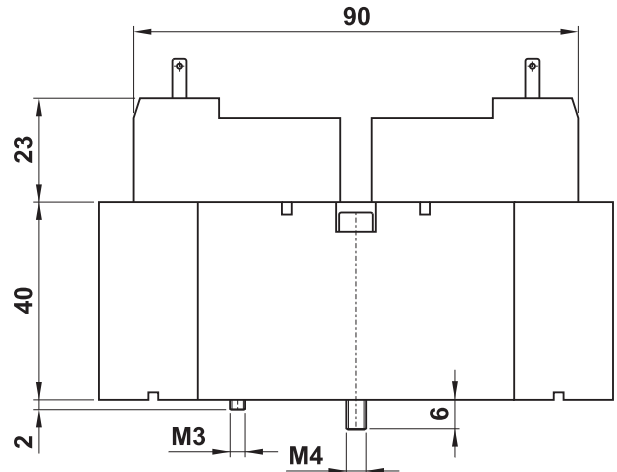
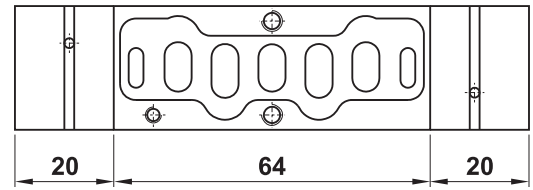
5/2 double solenoid pilot



Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.

In the part number replace "xx" with the reference of the solenoid tension.

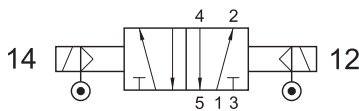
24V DC 01
24V 50/60Hz 02



951 EE AS xx

5/2 doppio comando elettrico alimentazione separata

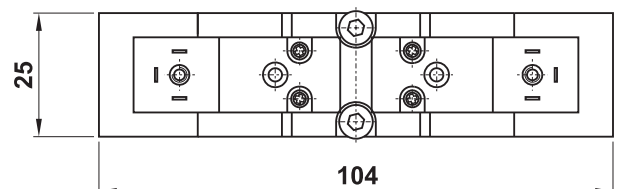
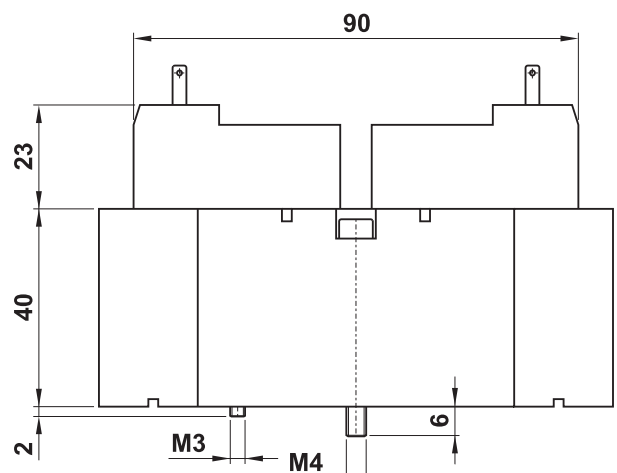
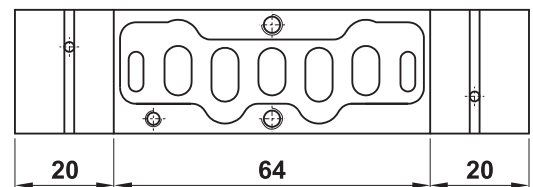
5/2 double solenoid pilot with separate air supply



Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.

In the part number replace "xx" with the reference of the solenoid tension.

24V DC 01
24V 50/60Hz 02

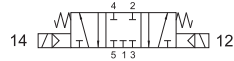


valvole VDMA 25 mm azion. elettropneumatico

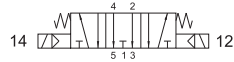
solenoid actuated valves - VDMA 25 mm



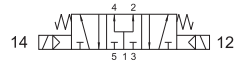
9513C EE xx centri chiusi
closed centres



9513A EE xx centri aperti
open centres



9513P EE xx centri in pressione
pressurized centres

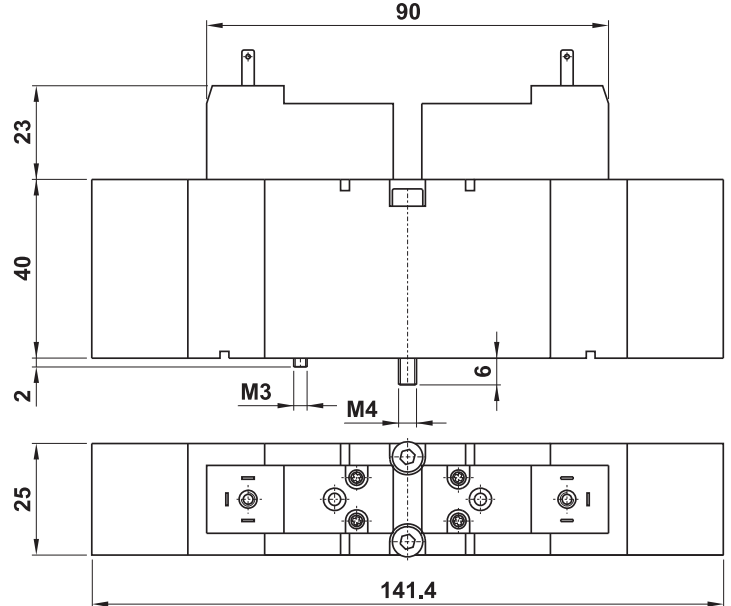
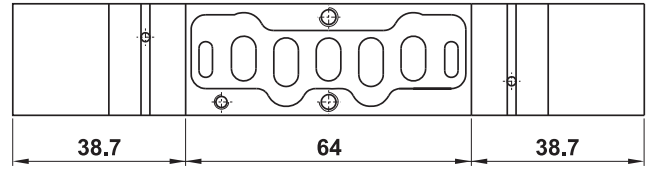


5/3 doppio comando elettrico

5/3 double solenoid pilot

Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.
In the part number replace "xx" with the reference of the solenoid tension.

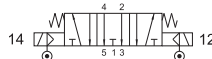
24V DC 01
24V 50/60Hz 02



9513C EE AS xx centri chiusi
closed centres



9513A EE AS xx centri aperti
open centres



9513P EE AS xx centri in pressione
pressurized centres

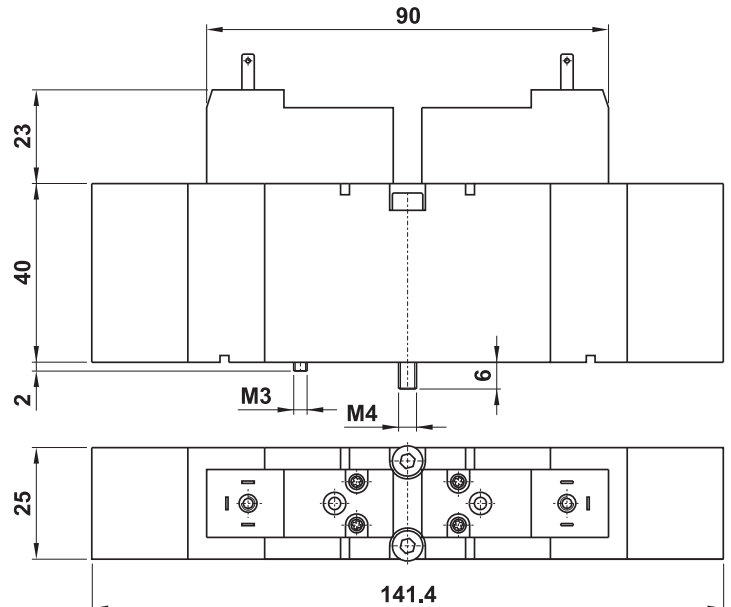
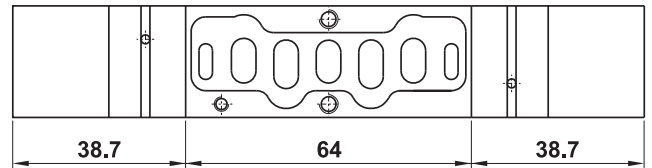


5/3 doppio comando elettrico alimentazione separata

5/3 double solenoid pilot with separate air supply

Nella sigla del prodotto sostituire le lettere "xx" con l'indicazione della tensione.
In the part number replace "xx" with the reference of the solenoid tension.

24V DC 01
24V 50/60Hz 02

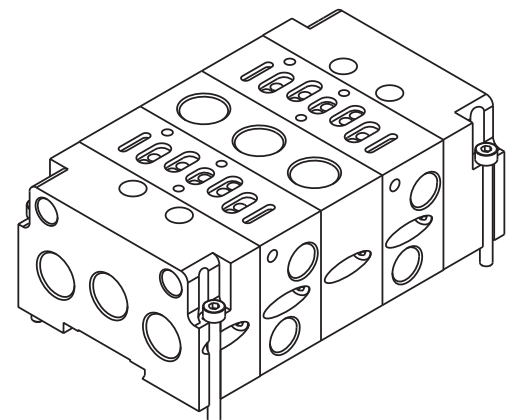
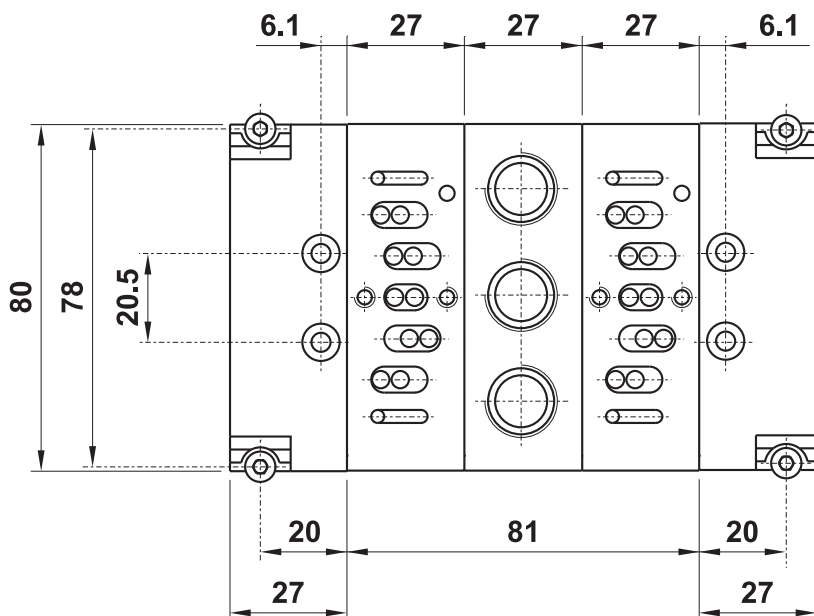
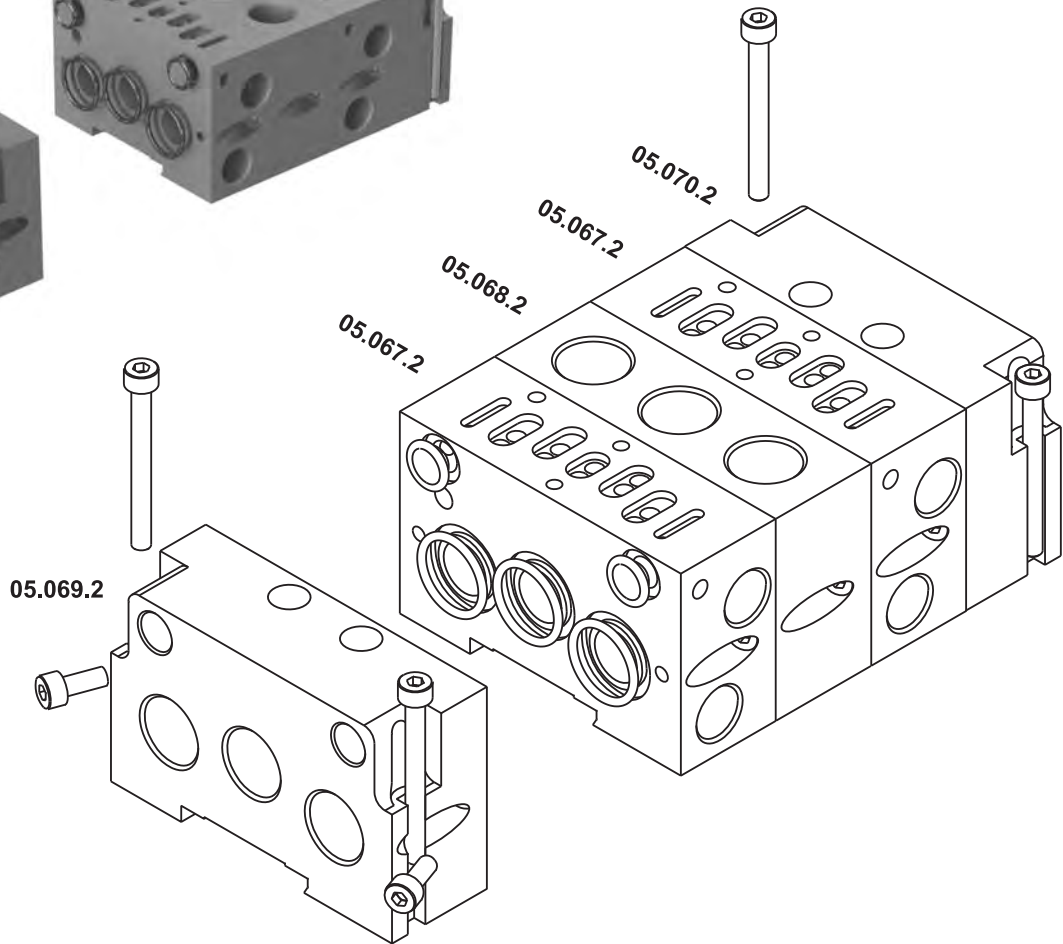
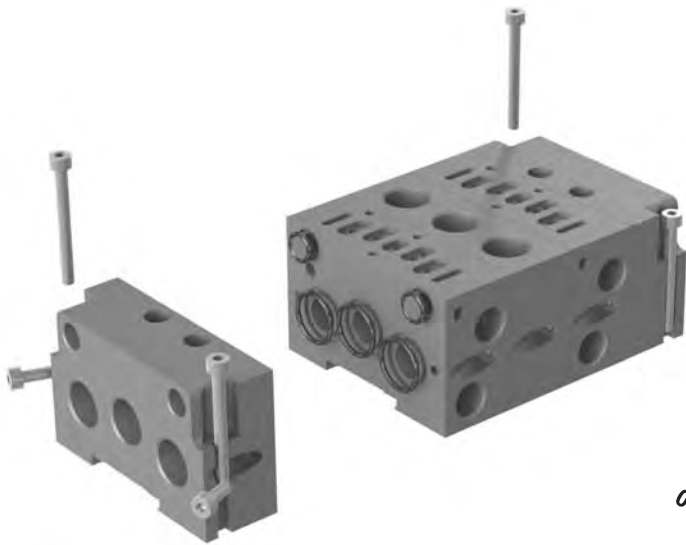


sottobasi modulari per valvole VDMA 25 mm

multiple sub-bases for 25 mm VDMA valves



2



sottobasi modulari per valvole VDMA 25 mm

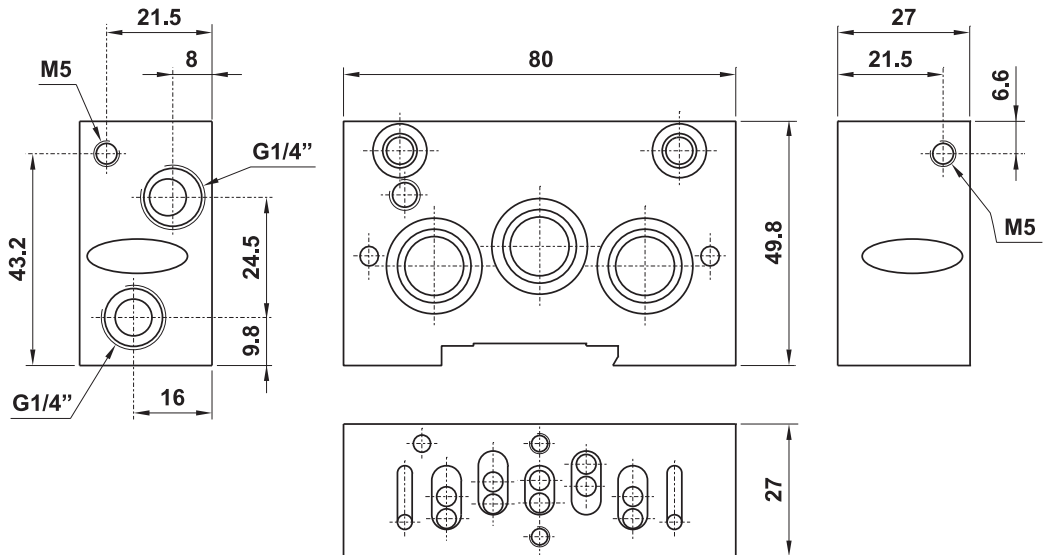
multiple sub-bases for 25 mm VDMA valves



sottobase modulare modular sub-base

CODICE DI ORDINAZIONE
ORDER CODE

05.067.2

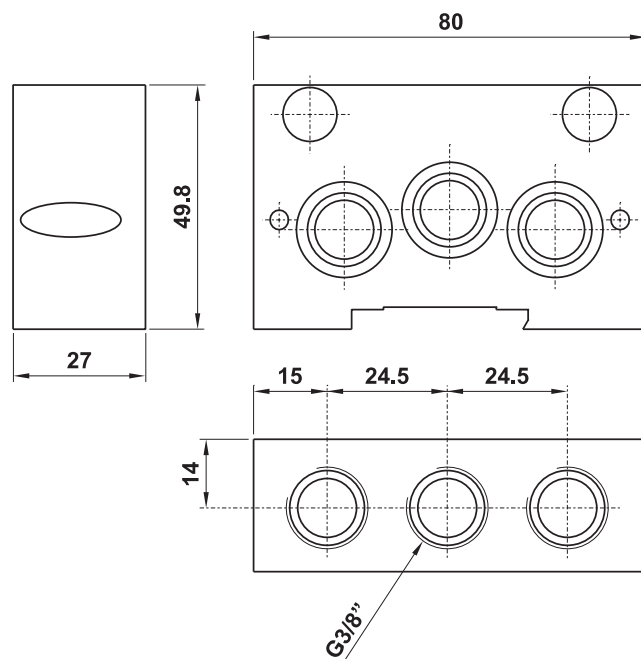


È venduta in kit con i particolari necessari al suo assemblaggio.
It is sold in kit with all necessary pieces for installation.

intermedio intermediate header

CODICE DI ORDINAZIONE
ORDER CODE

05.068.2



È venduto in kit con i particolari necessari al suo assemblaggio.
It is sold in kit with all necessary pieces for installation.

sottobasi modulari per valvole VDMA 25 mm

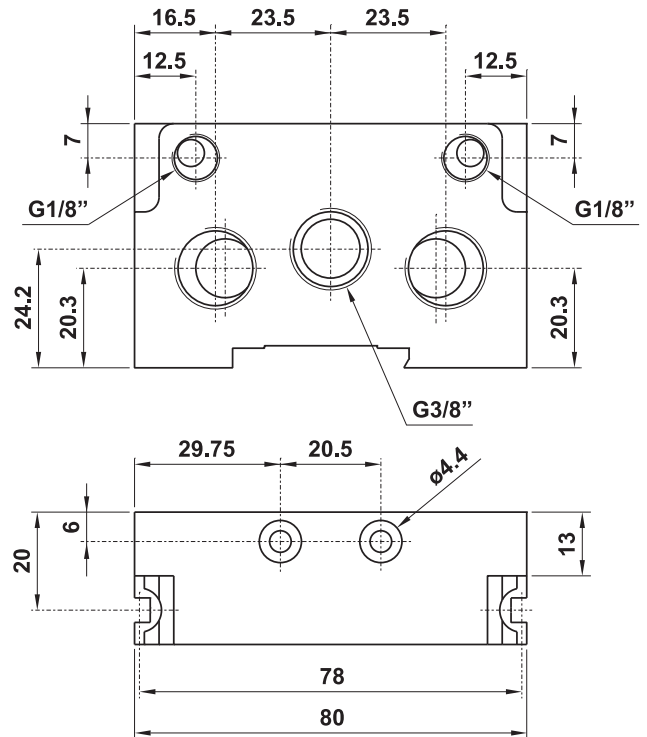
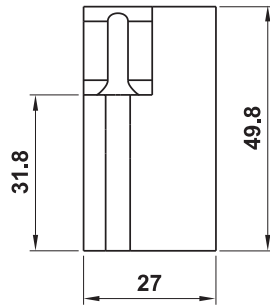
multiple sub-bases for 25 mm VDMA valves



terminale sinistro left hand header

CODICE DI ORDINAZIONE
ORDER CODE

05.070.2

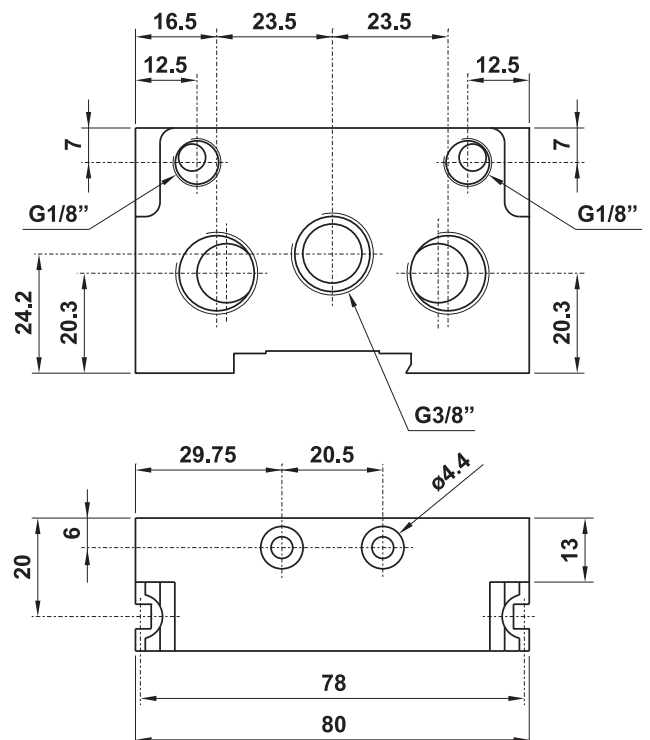
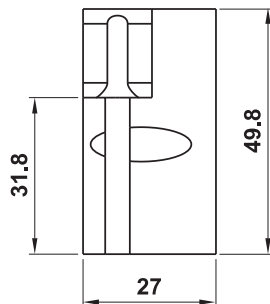


È venduto in kit con i particolari necessari al suo assemblaggio.
It is sold in kit with all necessary pieces for installation.

terminale destro right hand header

CODICE DI ORDINAZIONE
ORDER CODE

05.069.2



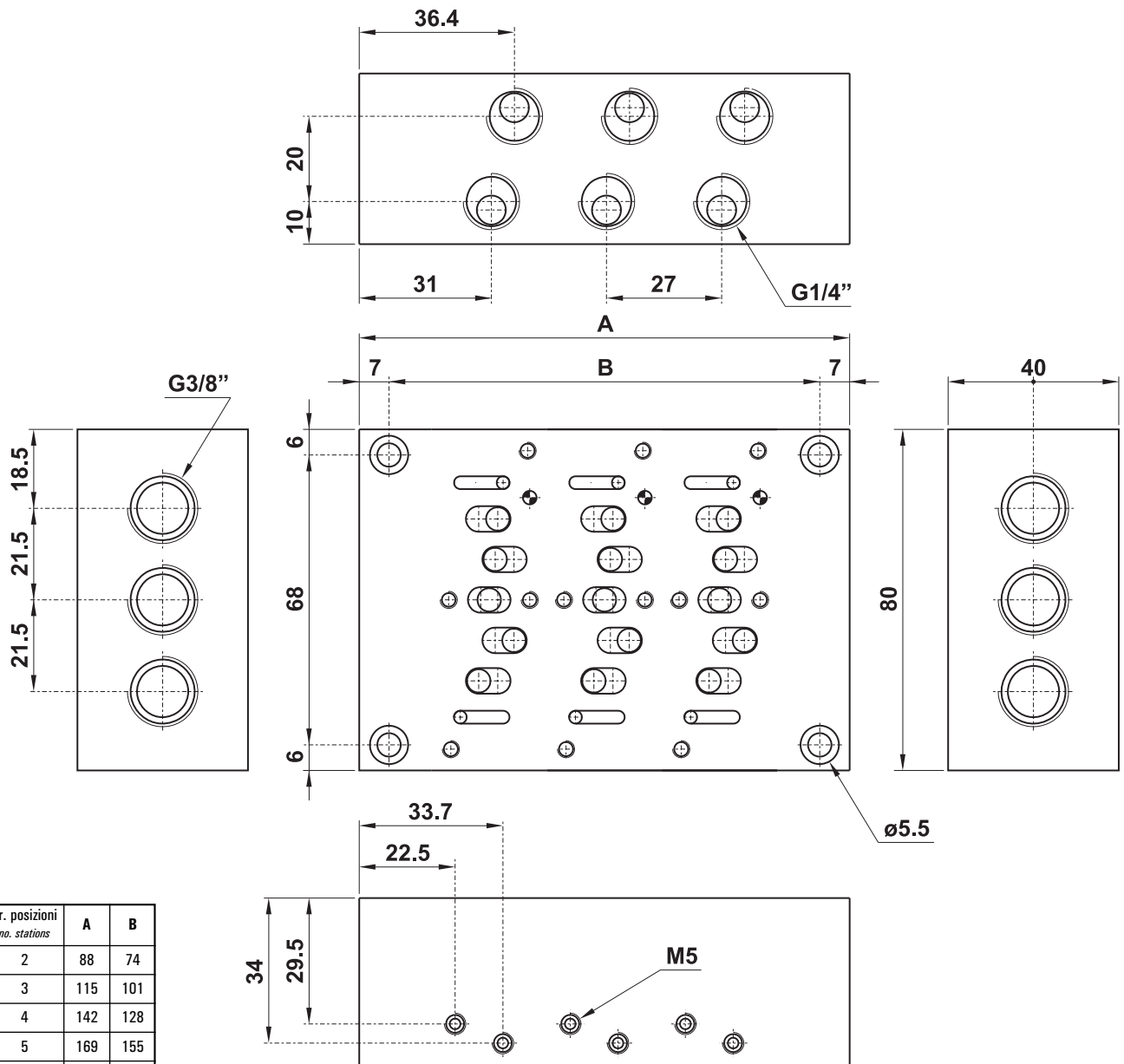
È venduto in kit con i particolari necessari al suo assemblaggio.
It is sold in kit with all necessary pieces for installation.

sottobasi a posti fissi valvole VDMA 25 mm

manifolds for 25 mm VDMA valves



- Scarichi convogliati
Common exhaust
- Pilotaggi separati per ogni valvola
Individual pilot for each valve
- Materiale: alluminio anodizzato
Material: aluminium (anodize treatment)
- Sottobasi speciali a richiesta
Special manifolds on request



modello model	nr. posizioni no. stations	A	B
05.062.1	2	88	74
05.063.1	3	115	101
05.064.1	4	142	128
05.065.1	5	169	155
05.066.1	6	196	182
05.067.1	7	223	209
05.068.1	8	250	236
05.069.1	9	277	263
05.070.1	10	304	290

sottobasi per valvole VDMA 25 mm

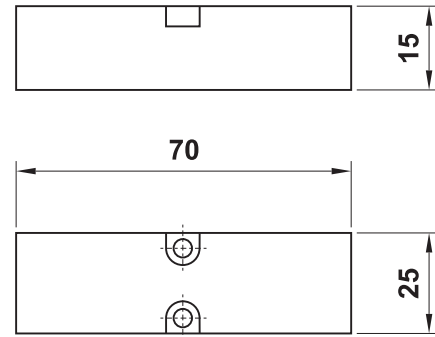
manifolds for 25 mm VDMA valves



piastrina di chiusura blanking plate

CODICE DI ORDINAZIONE
ORDER CODE

CS951

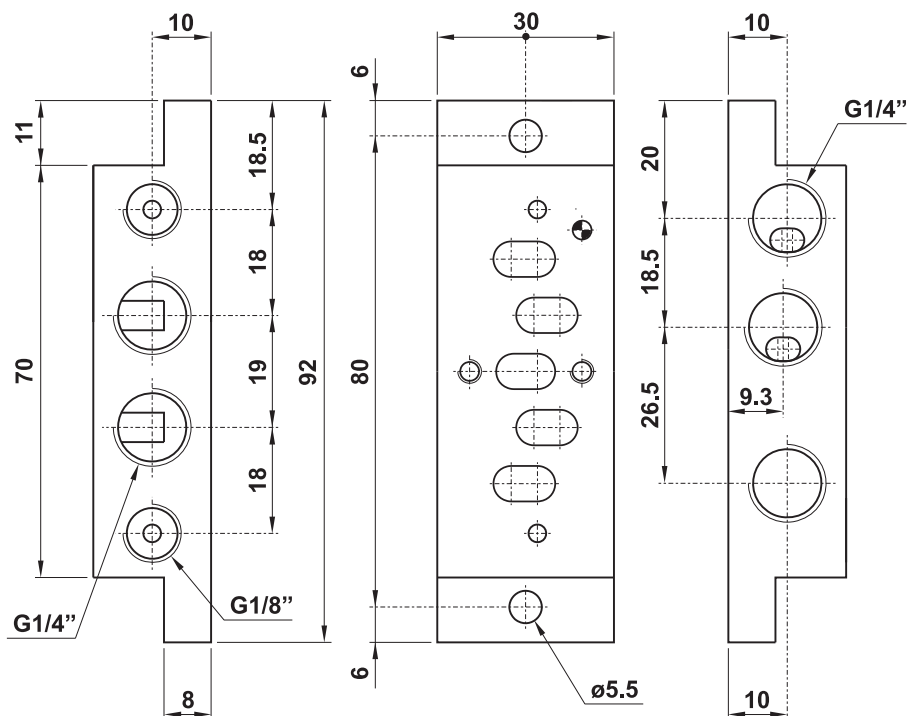


È venduta in kit con i particolari necessari al suo assemblaggio.
It is sold in kit with all necessary pieces for installation.

sottobase singola individual sub-base

CODICE DI ORDINAZIONE
ORDER CODE

BS951



sottobasi per valvole VDMA 25 mm

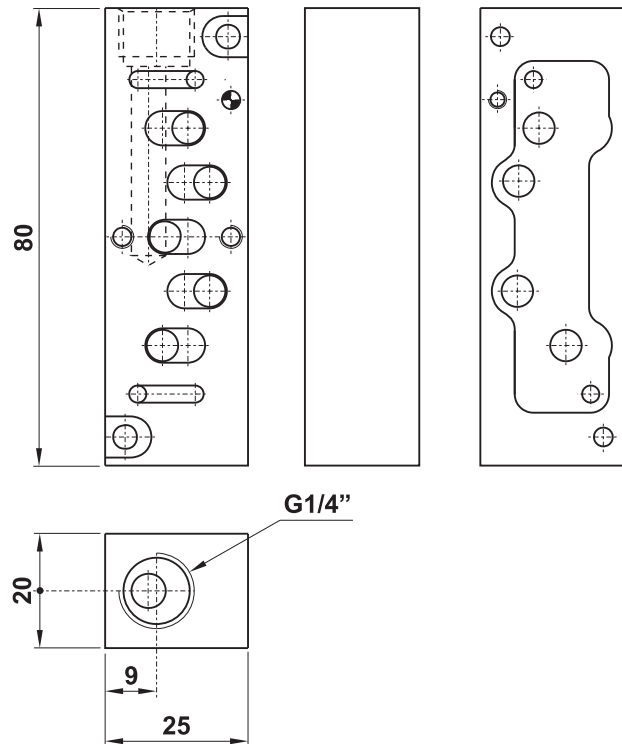
manifolds for 25 mm VDMA valves



adattatore per entrata separata adapting plate for separate air inlet

CODICE DI ORDINAZIONE
ORDER CODE

05.065.2

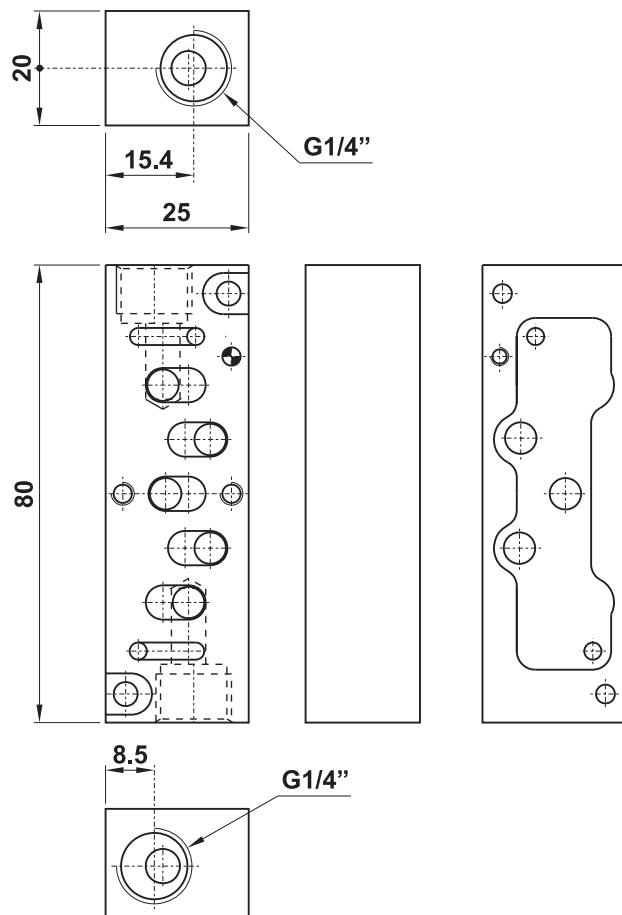


È venduto in kit con i particolari necessari al suo assemblaggio.
It is sold in kit with all necessary pieces for installation.

adattatore per scarichi separati adapting plate for separate air exhaust

CODICE DI ORDINAZIONE
ORDER CODE

05.066.2



È venduto in kit con i particolari necessari al suo assemblaggio.
It is sold in kit with all necessary pieces for installation.