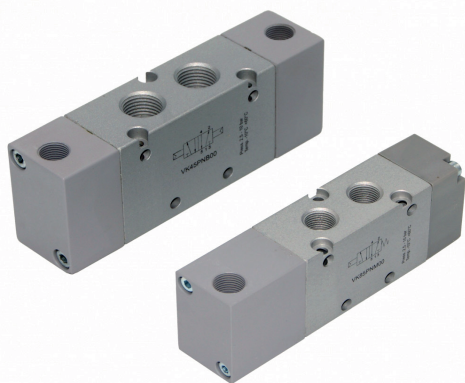




CIC's pneumatic valves combine big resistance, reliability and versatility of assembly; the VK series can be assembled in several ways:  
 In-line, on panel, on multiple bases, on manifolds and on cylinders.  
 Available size are 1/8, 1/4 and 1/2, the available functions are 3/2, 5/2 and 5/3.

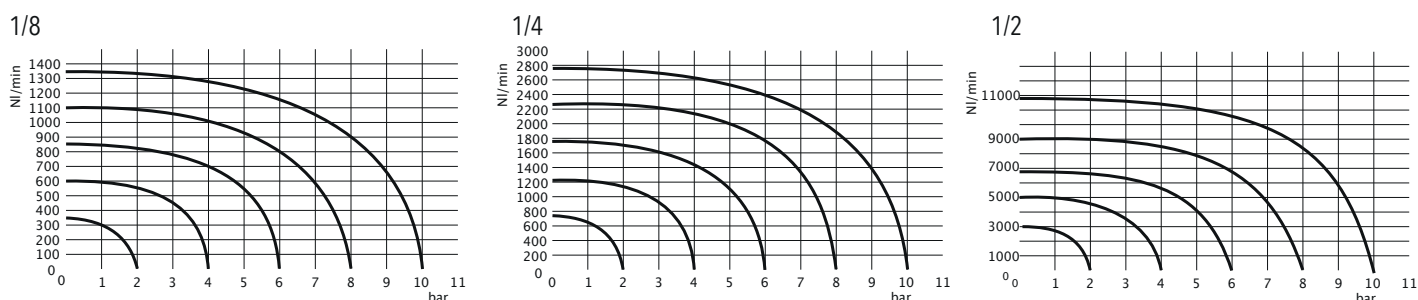
**La série des distributeurs pneumatiques à raccordement direct série VK a des caractéristiques multiples de robustesse, de fiabilité et de montage.**  
**En ligne, sur embase multiple, assemblée et directement sur le vérin.**  
**Elle est disponible en taille 1/8-1/4 et 1/2 ainsi qu'en fonction 3/2, 5/2 et 5/3.**

*La serie di valvole pneumatiche di CIC, possiedono caratteristiche di grande robustezza, affidabilità e versatilità di montaggio, infatti la serie VK si possono montare in diversi modi: in linea, a parete, su base multipla, su collettori e persino su cilindro. Sono disponibili in tra taglie 1/8, 1/4 e 1/2 nelle funzioni 3/2, 5/2 e 5/3.*

## TECHNICAL DATA / DONNÉES TECHNIQUES / DATI TECNICI

|                                                                                                      | 1/8                                             | 1/4                | 1/2                 |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------|---------------------|
| Flow rate 6 bar $\Delta p$ 1 bar / Débit à 6 bar $\Delta p$ 1 bar / Portata a 6 bar $\Delta p$ 1 bar | 550 Nl/min                                      | 1100 Nl/min        | 4600 Nl/min         |
| Nominal orifice / Diamètre nominal / Diametro nominale                                               | 5mm                                             | 7.5mm              | 13mm                |
| Response times mono-stable / Temps réponse monostable / Tempi risposta monostabile                   | TRA 6ms / TRR 15ms                              | TRA 7ms / TRR 15ms | TRA 24ms / TRR 43ms |
| Response times bi-stable / Temps réponse bistable / Tempi risposta bistabile                         | TRA 7ms / TRR 7ms                               | TRA 7ms / TRR 7ms  | TRA 30ms / TRR 30ms |
| Coils tension / Tension bobine / Tensione bobine                                                     | 12VDC - 24VDC - 24VAC - 110VAC - 220VAC 50/60Hz |                    |                     |
| Pressure range / Pression d'utilisation / Pressione di esercizio                                     | 2.5 ÷ 10bar                                     |                    |                     |
| Temperature range / Temperature d'utilisation / Temperatura di esercizio                             | -10°C ÷ +60°C                                   |                    |                     |

## FLOW RATES / COURBE DE DEBIT / PORTATE



## ORDERING CODE / CODIFICATION / CHIAVE DI CODIFICA

V K 8 5 P N M 0 0 - T

### FUNCTION / FUNCTION / FUNZIONE

00 = 5/2  
 NC = Normally closed / **Normalement fermé** / Normalmente chiuso  
 NA = Normally open / **Normalement ouvert** / Normalmente aperto  
 CC = Closed centers / **Centres fermés** / Centri chiusi  
 CA = Open centers / **Centres ouverts** / Centri aperti  
 CP = Pressure centers / **Centre pression** / Centri a pressione

### FUNCTION / FUNCTION / FUNZIONE

M = Monostable / **Monostable** / Monostabile  
 B = Bistable / **Bistable** / Bistabile

### PILOTS / COMMANDES / COMANDI

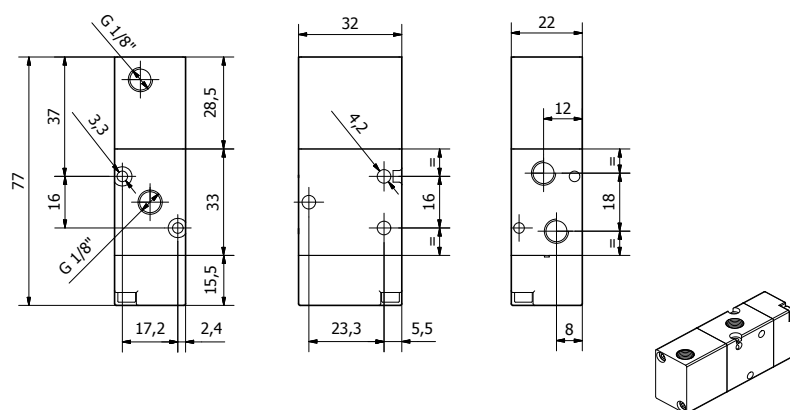
PN = Pneumatic / **Pneumatique** / Pneumatico

### FUNCTION / FUNCTION / FUNZIONE

3 = 3/2  
 5 = 5/2  
 6 = 5/3

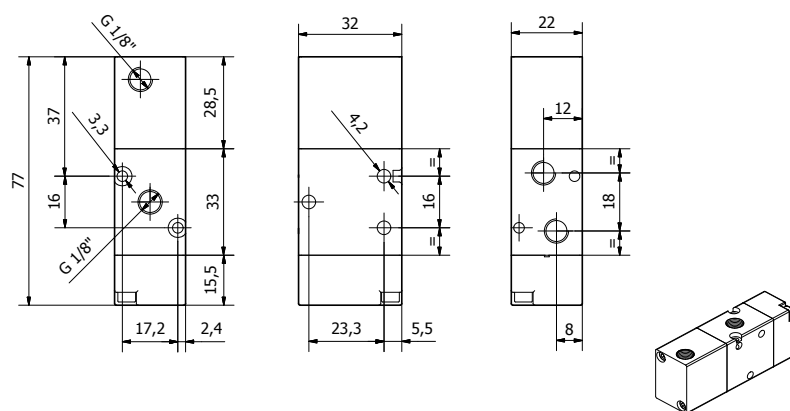
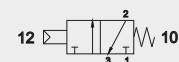
### AIR PORTS / CONNEXIONS D'AIR / ATTACCHI ARIA

8 = 1/8  
 4 = 1/4  
 2 = 1/2



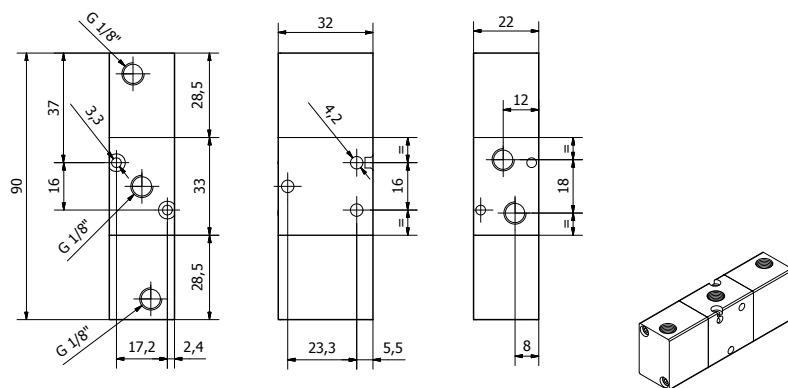
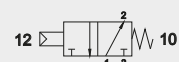
1/8 - 3/2 NC monostable  
**1/8 - 3/2 NF monostable**  
 1/8 - 3/2 NC monostabile

CODE  
**VK83PNMNC-T**



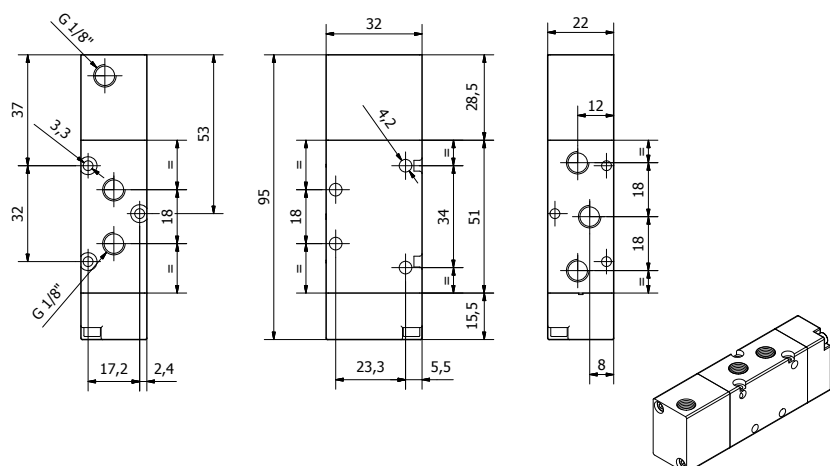
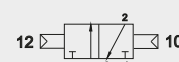
1/8 - 3/2 NO monostable  
**1/8 - 3/2 NO monostable**  
 1/8 - 3/2 NA monostabile

CODE  
**VK83PNMNA-T**



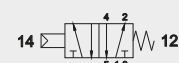
1/8 - 3/2 bistable  
**1/8 - 3/2 bistable**  
 1/8 - 3/2 bistabile

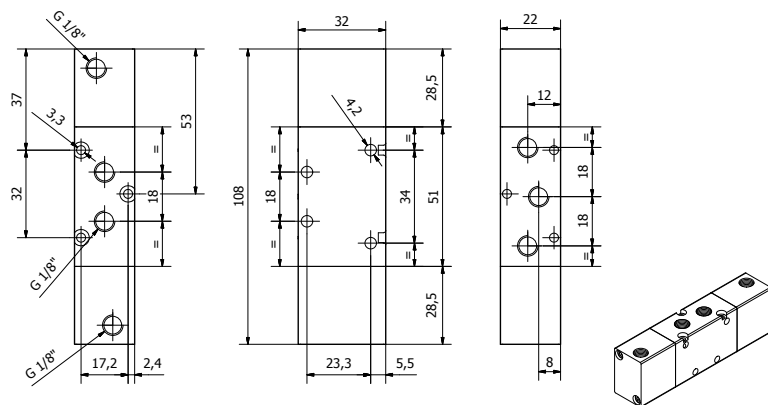
CODE  
**VK83PNB00-T**



1/8 - 5/2 monostable  
**1/8 - 5/2 monostable**  
 1/8 - 5/2 monostabile

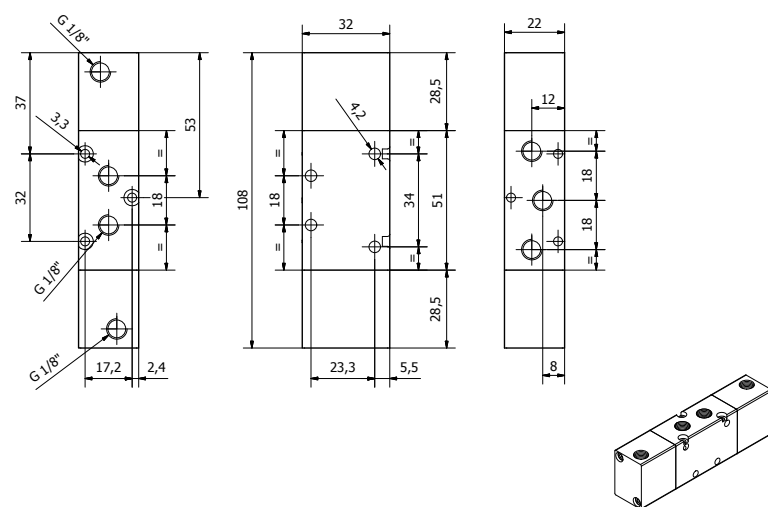
CODE  
**VK85PNM00-T**





1/8 - 5/2 bistable  
**1/8 - 5/2 bistable**  
1/28 - 5/2 bistabile

CODE  
**VK85PNB00-T**



1/8 - 5/3 monostable  
**1/8 - 5/3 monostable**  
1/8 - 5/3 monostabile

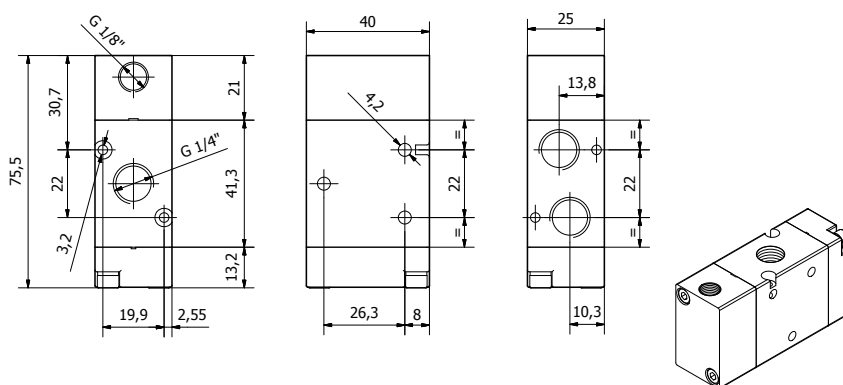
CODE  
**VK86PNMCC-T** CC / CF / CC



CODE  
**VK86PNMCA-T** CO / CO / CA

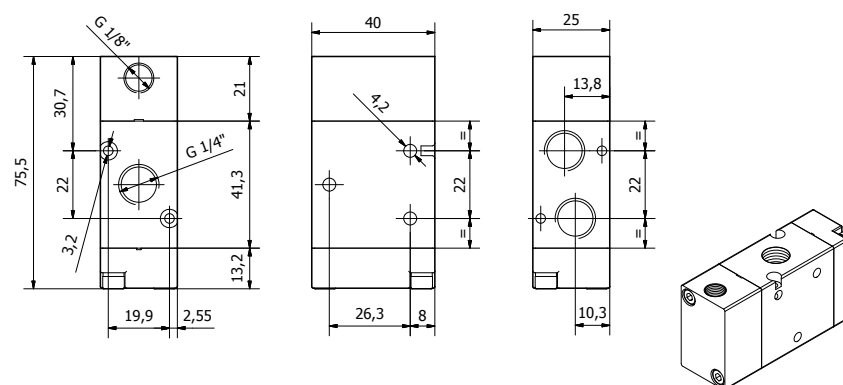
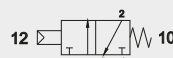


CODE  
**VK86PNMCP-T** CP / CP / CP



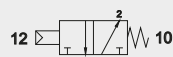
1/4 - 3/2 NC monostable  
**1/4 - 3/2 NF monostable**  
1/4 - 3/2 NC monostabile

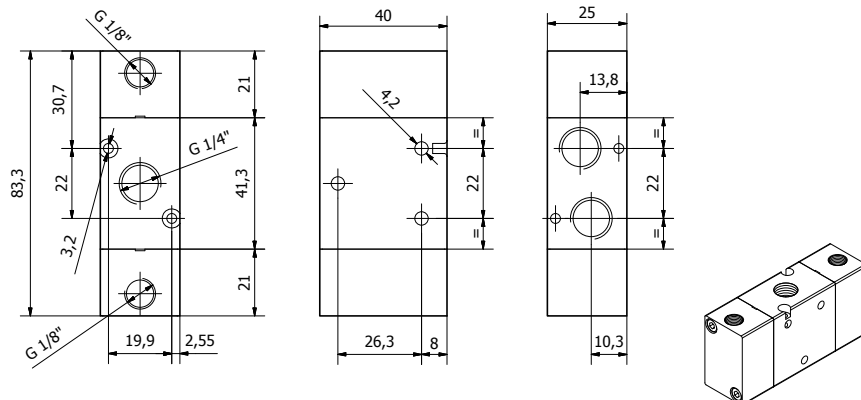
CODE  
**VK43PNMNC-T**



1/4 - 3/2 NO monostable  
**1/4 - 3/2 NO monostable**  
1/4 - 3/2 NA monostabile

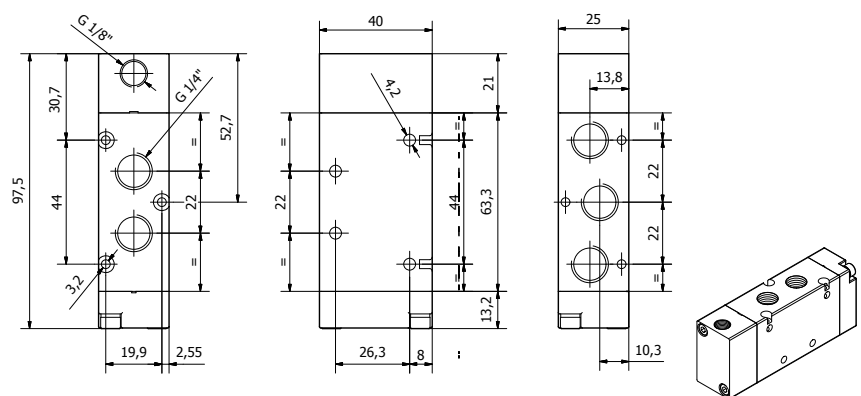
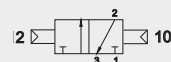
CODE  
**VK43PNMNA-T**





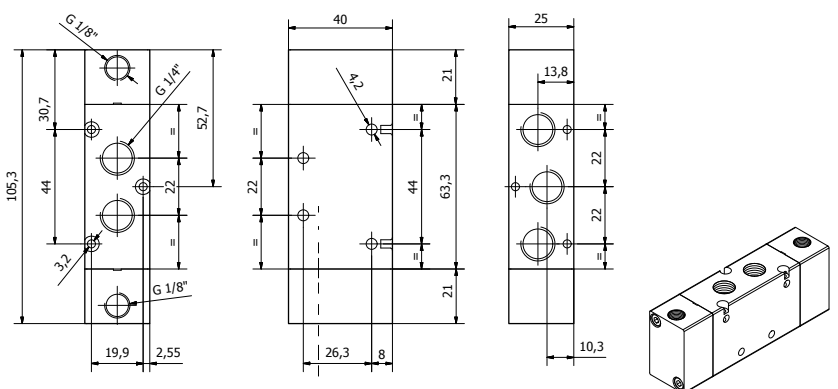
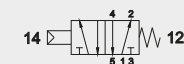
1/4 - 3/2 bistable  
**1/4 - 3/2 bistable**  
 1/4 - 3/2 bistabile

CODE  
**VK43PNB00-T**



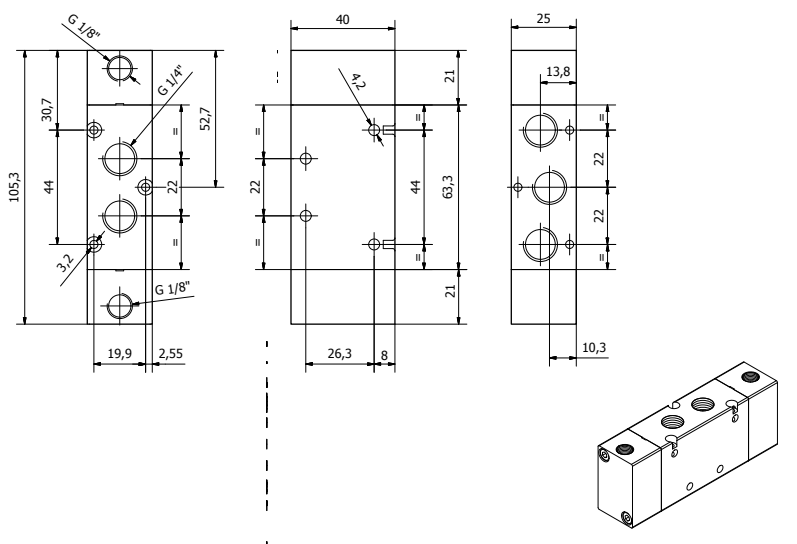
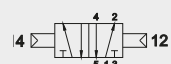
1/4 - 5/2 monostable  
**1/4 - 5/2 monostable**  
 1/4 - 5/2 monostabile

CODE  
**VK45PNM00-T**



1/4 - 5/2 bistable  
**1/4 - 5/2 bistable**  
 1/4 - 5/2 bistabile

CODE  
**VK45PNB00-T**



1/4 - 5/3 monostable  
**1/4 - 5/3 monostable**  
 1/4 - 5/3 monostabile

CODE  
**VK46PNMCC-T** CC / CF / CC

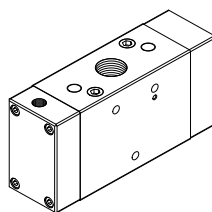
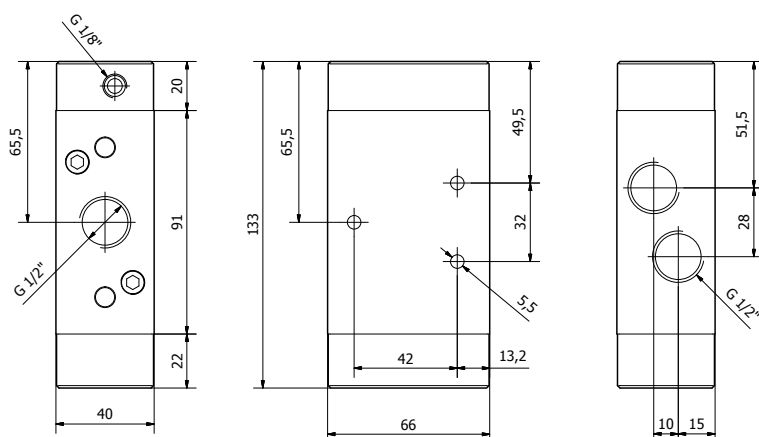


CODE  
**VK46PNMCA-T** CO / CO / CA



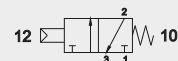
CODE  
**VK46PNMCP-T** CP / CP / CP





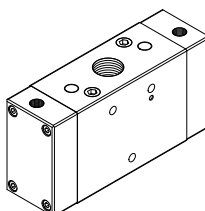
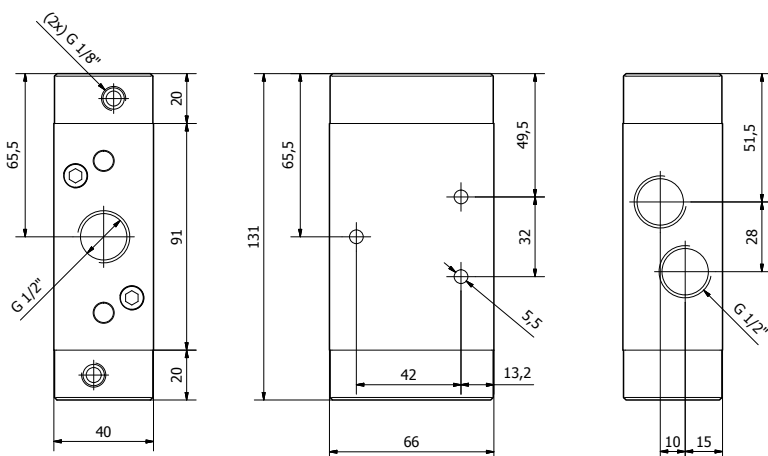
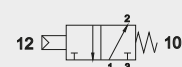
1/2 - 3/2 NC monostable  
**1/2 - 3/2 NF monostable**  
 1/2 - 3/2 NC monostabile

**CODE**  
**VK23PNMNC-T**



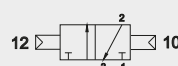
1/2 - 3/2 NO monostable  
**1/2 - 3/2 NO monostable**  
 1/2 - 3/2 NA monostabile

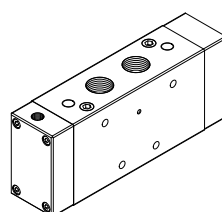
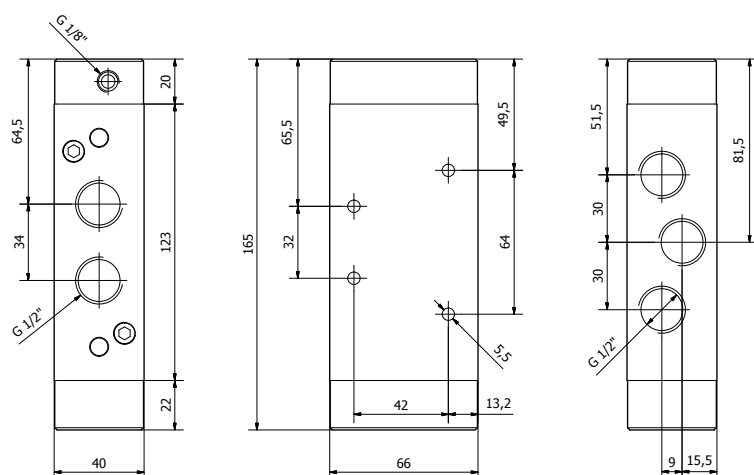
**CODE**  
**VK23PNMNA-T**



1/2 - 3/2 bistable  
**1/2 - 3/2 bistable**  
 1/2 - 3/2 bistabile

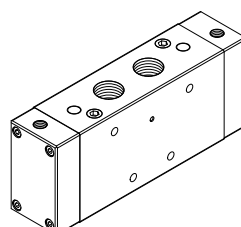
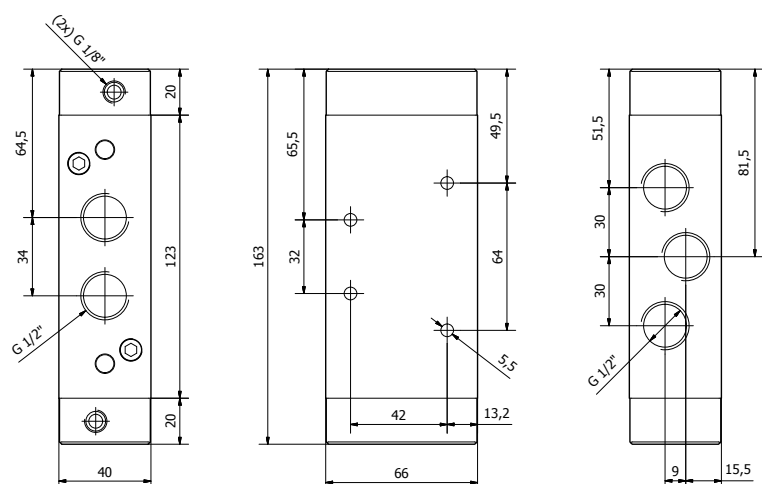
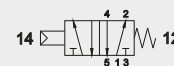
**CODE**  
**VK23PNB00-T**





1/2 - 5/2 monostable  
**1/2 - 5/2 monostable**  
 1/2 - 5/2 monostabile

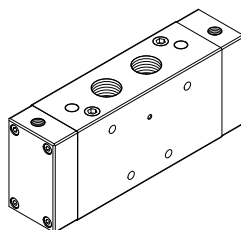
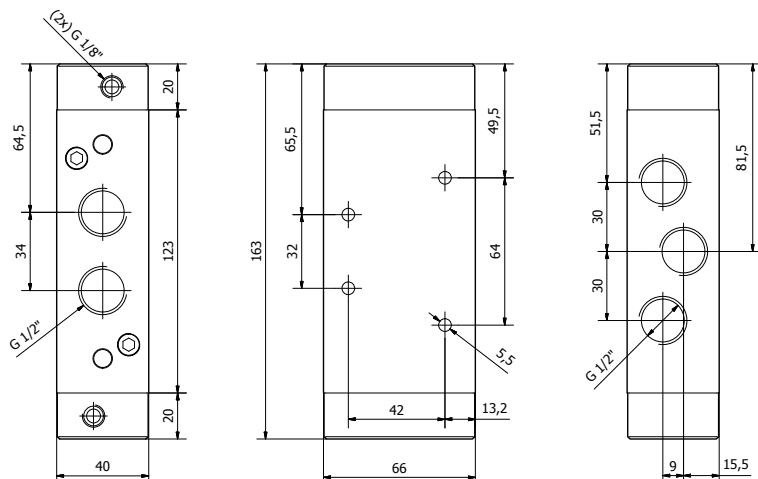
CODE  
**VK25PNM00-T**



1/2 - 5/2 bistable  
**1/2 - 5/2 bistable**  
 1/2 - 5/2 bistabile

CODE  
**VK25PNB00-T**





1/2 - 5/3 monostable  
**1/2 - 5/3 monostable**  
 1/2 - 5/3 monostabile

**CODE**  
**VK26PNMCC-T** CC / CF / CC

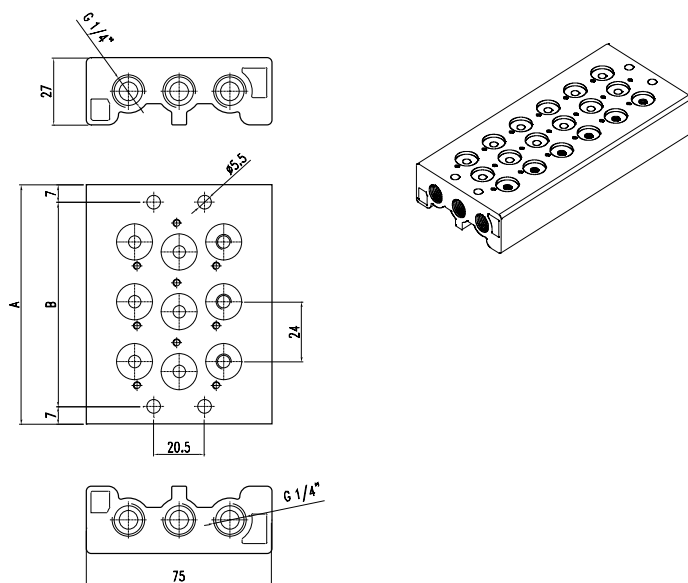


**CODE**  
**VK26PNMCA-T** CO / CO / CA



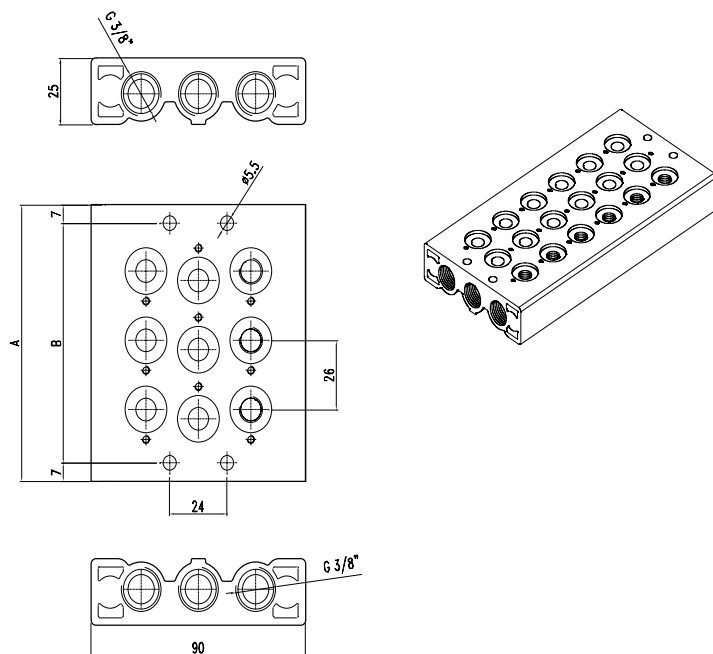
**CODE**  
**VK26PNMCP-T** CP / CP / CP





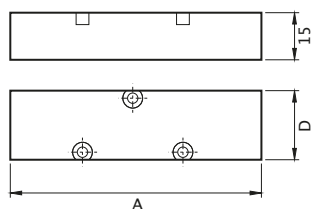
MANIFOLD FOR 1/8 VALVES  
**EMBASE MULTIPLE POUR VALVE 1/8**  
 SOTTOBASE PER VALVOLE 1/8

| CODE     | STATIONS | A   | B   |
|----------|----------|-----|-----|
| SB407202 | 2        | 72  | 58  |
| SB407203 | 3        | 96  | 82  |
| SB407204 | 4        | 120 | 106 |
| SB407205 | 5        | 144 | 130 |
| SB407206 | 6        | 168 | 154 |
| SB407207 | 7        | 192 | 178 |
| SB407208 | 8        | 216 | 202 |
| SB407209 | 9        | 240 | 226 |
| SB407210 | 10       | 264 | 250 |



MANIFOLD FOR 1/4 VALVES  
**EMBASE MULTIPLE POUR VALVE EN 1/4**  
 SOTTOBASE PER VALVOLE 1/4

| CODE     | STATIONS | A   | B   |
|----------|----------|-----|-----|
| SB407302 | 2        | 78  | 64  |
| SB407303 | 3        | 104 | 90  |
| SB407304 | 4        | 130 | 116 |
| SB407305 | 5        | 156 | 142 |
| SB407306 | 6        | 182 | 168 |
| SB407307 | 7        | 208 | 194 |
| SB407308 | 8        | 234 | 220 |
| SB407309 | 9        | 260 | 246 |
| SB407310 | 10       | 286 | 272 |



BLANKING PLATE  
**PLAQUE DE FERMETURE**  
 PIASTRINA DI CHIUSURA

| CODE       |     | A  | D  |
|------------|-----|----|----|
| SB40720004 | 1/8 | 60 | 22 |
| SB40730004 | 1/4 | 70 | 25 |