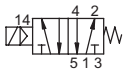
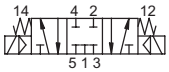
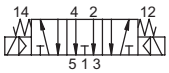
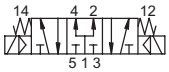
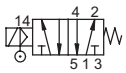
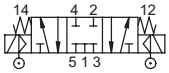
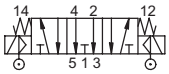
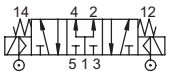
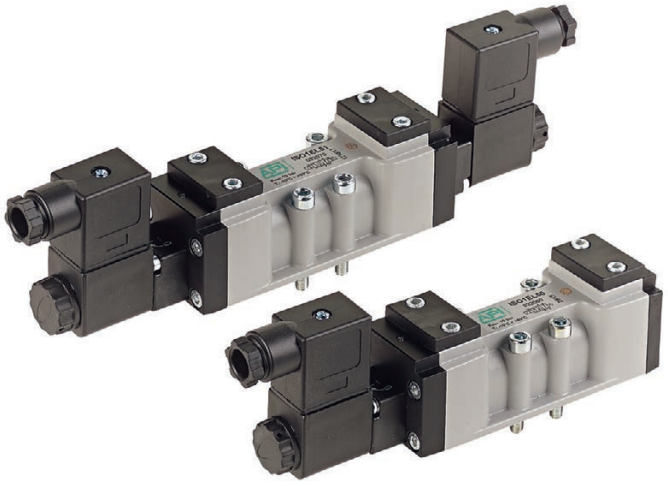
# Valvole ISO 5599/1

**ISO1, 5/2 - 5/3, ad azionamento elettrico, con pilota IN LINEA**

## Esecuzioni standard

| Versione | Simbolo | Codice | Articolo |
|---|---|---|---|
| 5/2 monostabile |  | 032060 | ISO1EL50 |
| 5/2 bistabile | | 032070 | ISO1EL51 |
| 5/2 bistabile differenziale | | 032061 | ISO1EL52 |
| 5/3 centri chiusi |  | 032071 | ISO1EL70 |
| 5/3 centri aperti |  | 032072 | ISO1EL71 |
| 5/3 centri in pressione |  | 032066 | ISO1EL72 |
| 5/2 monostabile servopilotata |  | 032063 | ISO1KL50 |
| 5/2 bistabile servopilotata | | 032064 | ISO1KL51 |
| 5/2 bistabile servopilotata differenziale | | 032065 | ISO1KL52 |
| 5/3 centri chiusi servopilotata |  | 032067 | ISO1KL70 |
| 5/3 centri aperti servopilotata |  | 032068 | ISO1KL71 |
| 5/3 centri in pressione servopilotata |  | 032069 | ISO1KL72 |

***NOTA: PER VALVOLE CON PILOTA CNOMO VEDI PAG. 2.110.1***



Serie di valvole a norme ISO 5599/1, a spola, con guarnizioni statiche, ad alta portata, per fissaggio solo su sottobase, con pilota IN LINEA.
Bobine e connettori da ordinare separatamente.


Per bobine tipo ASA12.../ASA2... vedi pag. 2.200.1
Per connettori tipo A122... /A182... vedi pag. 2.210.20
Per sottobasi tipo SBA1... vedi pag. 2.120.1


### Codifica

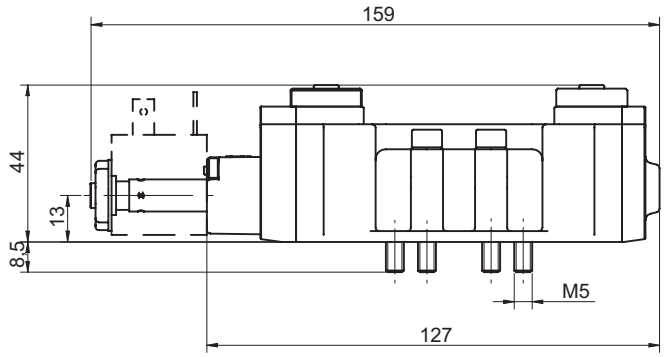
| Serie | Taglia | Azionamento | Funzione |
|---|---|---|---|
| ISO | 1<br>2 | EL = elettrico<br>KL = elettrico con servopilota | 50 = 5/2 monostabile<br>51 = 5/2 bistabile<br>52 = 5/2 bistabile differenziale<br>70 = 5/3 CC<br>71 = 5/3 CA<br>72 = 5/3 CP |

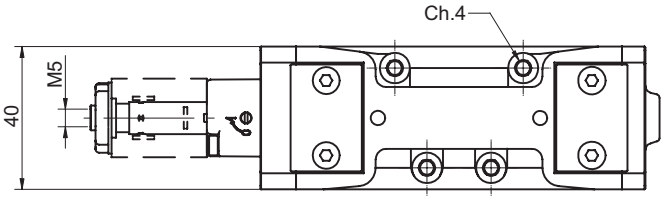
**II 2Gc IIB T5**
**II 2Dc T100°C**

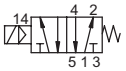
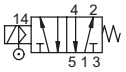
A richiesta, fornibili secondo Direttiva 2014/34/UE - **ATEX**

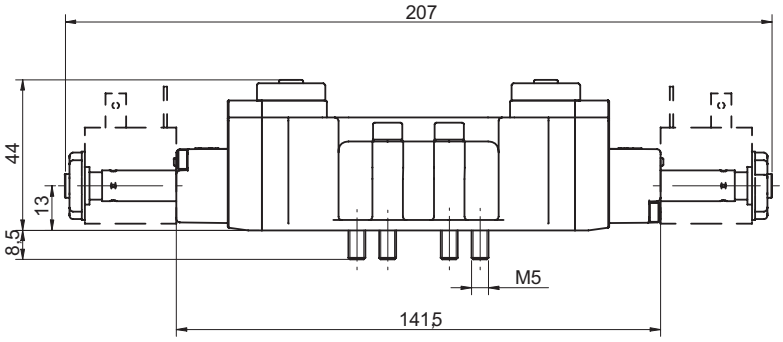
## Caratteristiche tecniche

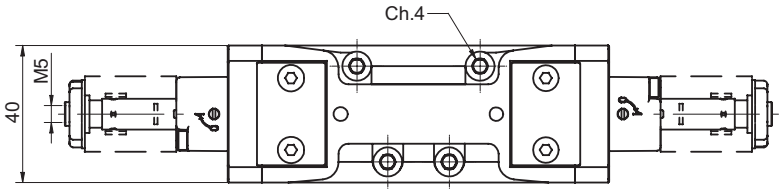
| | | | |
|---|---|---|---|
| Fluido | Aria compressa filtrata con o senza lubrificazione. La lubrificazione se utilizzata deve essere ininterrotta. | | |
| Pressione d'esercizio | 0 ÷ 10 bar | | |
| Temperatura | -10°C ÷ +60°C | | |
| Ø nominale | 8,5 mm | | |
| Portata | 1100 Nl/min a 6 bar con ΔP 1 bar | | |
| Pressione minima di pilotaggio | Monostabile: 2 bar | Bistabile: 1 bar | 3 posizioni: 2,5 bar |
| Installazione | In ogni posizione | | |
| Elettropilota | In Linea | | |
| Comando manuale | Bistabile sull'elettropilota - Monostabile su corpo valvola | | |
| Materiali | Corpo: Alluminio pressofuso e verniciato<br>Fondelli: PBT<br>Spola: Alluminio anodizzato duro<br>Distanziali: Alluminio<br>Guarnizioni: Acrilonitrile butadiene idrogenato HNBR | | |

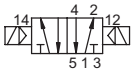
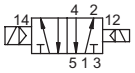
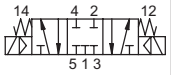
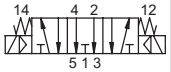
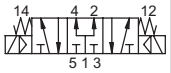
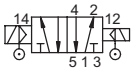
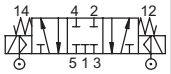
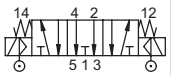
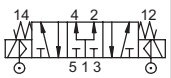



| Versione | Simbolo | Codice | Articolo |
|---|---|---|---|
| 5/2 monostabile |  | 032060 | ISO1EL50 |
| 5/2 monostabile servopilotata |  | 032063 | ISO1KL50 |




| Versione | Simbolo | Codice | Articolo |
|---|---|---|---|
| 5/2 bistabile |  | 032070 | ISO1EL51 |
| 5/2 bistabile differenziale |  | 032061 | ISO1EL52 |
| 5/3 centri chiusi |  | 032071 | ISO1EL70 |
| 5/3 centri aperti |  | 032072 | ISO1EL71 |
| 5/3 centri in pressione |  | 032066 | ISO1EL72 |
| 5/2 bistabile servopilotata | | 032064 | ISO1KL51 |
| 5/2 bistabile servopilotata differenziale |  | 032065 | ISO1KL52 |
| 5/3 centri chiusi servopilotata |  | 032067 | ISO1KL70 |
| 5/3 centri aperti servopilotata |  | 032068 | ISO1KL71 |
| 5/3 centri in pressione servopilotata |  | 032069 | ISO1KL72 |