

Serie Valves

Valvole Elettropneumatiche Solenoid Valve



Serie 01V

Pag. 15.4

Valvole Asservite Assisted Valve



Serie 01V

Pag. 15.11

Valvole Pneumatiche Pneumatic Valve



Serie 01V

Pag. 15.18

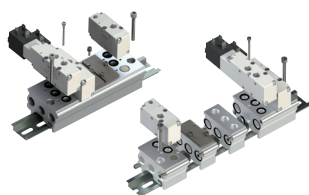
Valvole Manuali Manual Valve



Serie 01V

Pag. 15.24 - 15.30

Basi Multiple - Multiple Bases Basi Multiple Modulari - Modular Bases



Serie 01V

Pag. 15.33

Micro Valvole Micro Valves



Serie 02V

Pag. 15.38

Valvole 16 mm 16 mm Valves



Serie 03V

Pag. 15.42

Valvole a Pannello, Pulsanti e Selettori Panel Valve, Push Buttons and Selectors



Serie 04V

Pag. 15.46

Valvole VDMA 18 mm - 18 mm VDMA Valve Basi per Valvole VDMA 18 mm - 18 mm VDMA Bases



Serie 05V

Pag. 15.50

Valvole a Pedale Pedal Valve



Serie 06V

Pag. 15.58

Elettropiloti Solenoid Valve



Serie 07V

Pag. 15.60

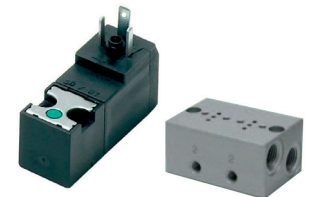
Elettropiloti Miniaturizzate 10 mm Miniature Solenoid Valve 10 mm



Serie 07V

Pag. 15.65

Elettropiloti Miniaturizzate 15 mm Miniature Solenoid Valve 15 mm



Serie 07V

Pag. 15.68

Valvole NAMUR NAMUR Valve



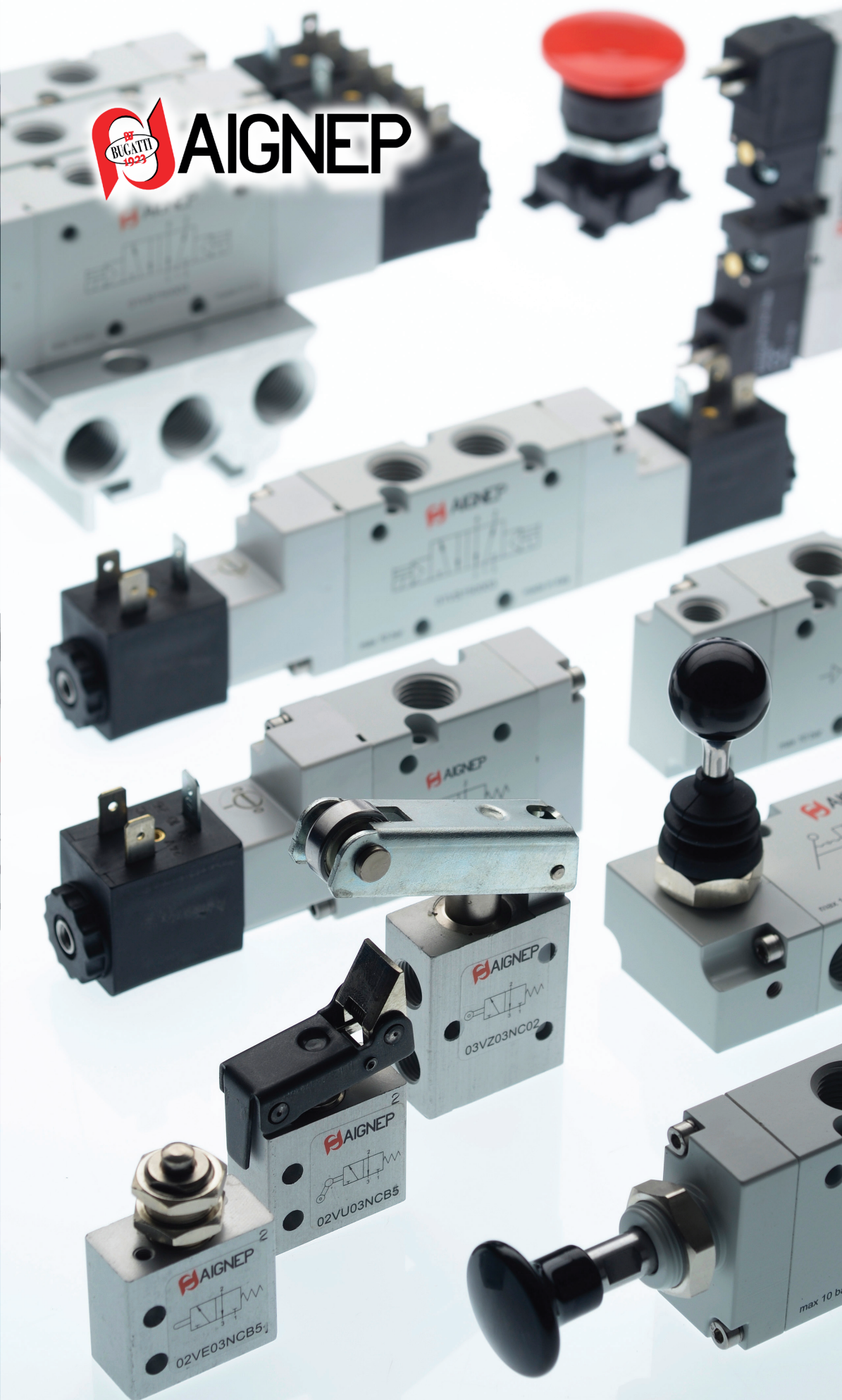
Serie 08V

Pag. 15.72



Solenoidi e Connettori Solenoid and Connectors

Pag. 15.17 - 15.64 - 15.76



Serie Valves

VALVOLE ELETTROPNEUMATICHE, PNEUMATICHE E MANUALI
MANUAL, PNEUMATIC AND SOLENOID PILOT VALVE

Note:

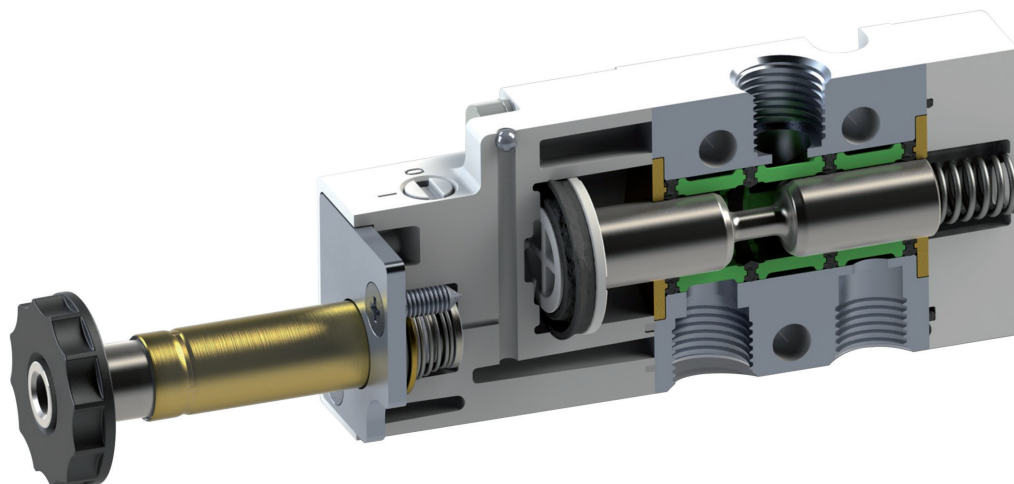
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Serie 01V

VALVOLE ELETTROPNEUMATICHE, PNEUMATICHE, MANUALI E ASSERVITE
MANUAL, PNEUMATIC, Solenoid PILOT AND ASSISTED VALVE

Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

TENSIONE SOLENOIDE / SOLENOID VOLTAGE

POTENZA MINIMA / MINIMUM POWER

COMANDO MANUALE / MANUAL CONTROL

COPPIA DI SERRAGGIO DELLA GHIERA SUL SOLENOIDE

TORQUE OF TIGHTENING THE NUT SOLENOID

1/8

1/8
740 NI/min

1/4

1/4
1200 NI/min

1/2

1/2
5000 NI/min

MONOSTABILE / MONOSTABLE: 2 - 10 Bar

BISTABILE / BISTABLE: 1 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO E VERNICIATO

ANODISED AND PAINTED ALUMINIUM BODY

SPOLA IN ALLUMINIO NICHELATO CHIMICAMENTE

CHEMICAL NICKEL-PLATED SPOOL

GUARNIZIONI IN NBR

NBR SEALS

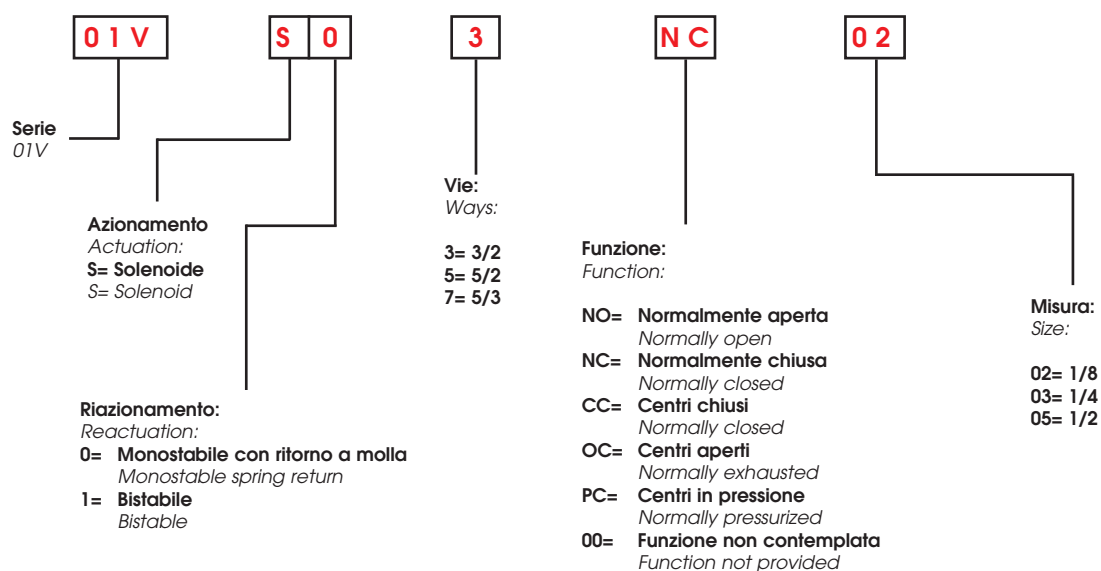
24V DC - 12V DC - 24V AC - 110V AC - 220V AC

2W - 3VA

BISTABILE / BISTABLE

0.6 NM

Tabella dei codici di ordinazione - Article Codes to be used for ordering



Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



01V S0 3 NC 02
01V S0 3 NC 03
01V S0 3 NC 05

01V S0 3 NO 02
01V S0 3 NO 03
01V S0 3 NO 05

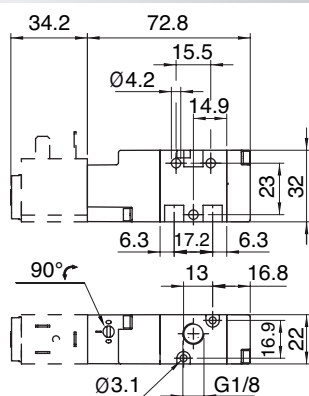
3/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

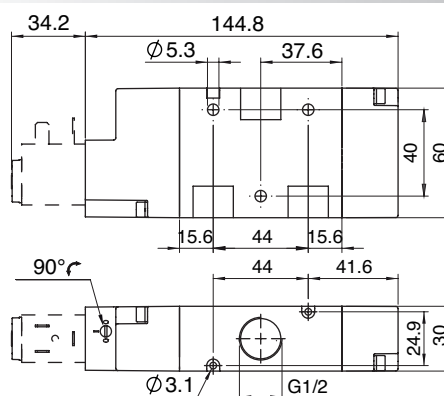
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01V S0 3 NC 03	3/2	NC	1/4	1
01V S0 3 NC 05	3/2	NC	1/2	1
01V S0 3 NO 02	3/2	NO	1/8	1
01V S0 3 NO 03	3/2	NO	1/4	1
01V S0 3 NO 05	3/2	NO	1/2	1



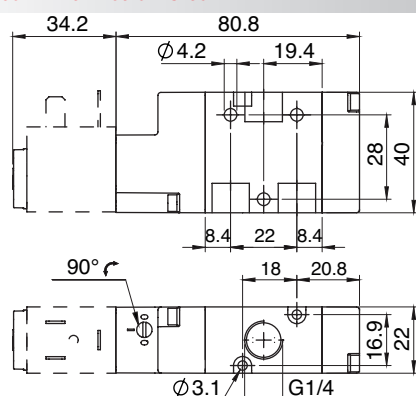
01V S0 3 NC 02 01V S0 3 NO 02



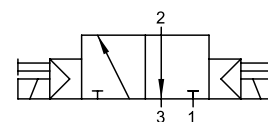
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01V S0 3 NC 03 01V S0 3 NO 03



Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



01V S1 3 00 02
01V S1 3 00 03
01V S1 3 00 05

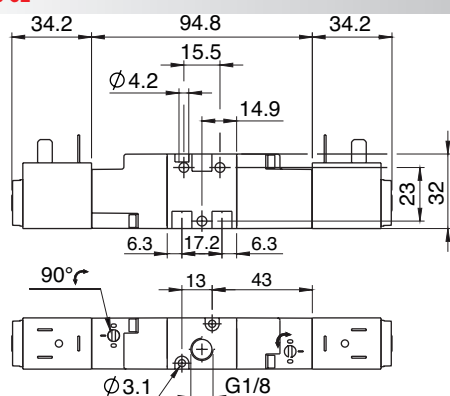


3/2 Vie/Ways

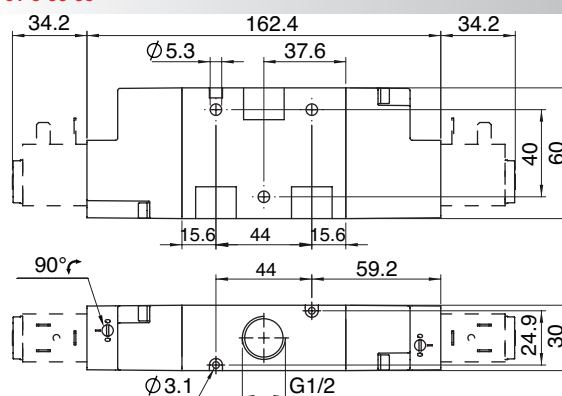
BISTABILE
TWO STABLE POSITIONS

Codice Code	Vie Ways	Misura Size	Conf. Pack.
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01V S1 3 00 03	3/2	1/4	1
01V S1 3 00 05	3/2	1/2	1

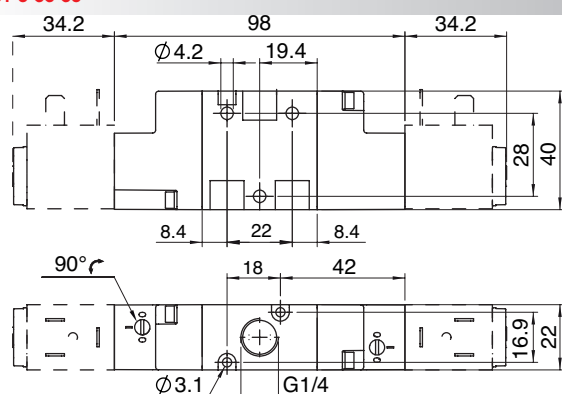
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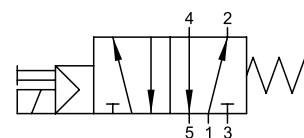
01V S1 3 00 05



01V S1 3 00 03



Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



01V S0 5 00 02
01V S0 5 00 03
01V S0 5 00 05

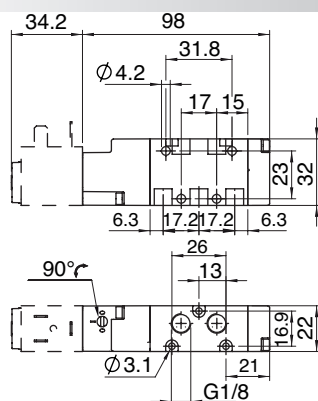


5/2 Vie/Ways

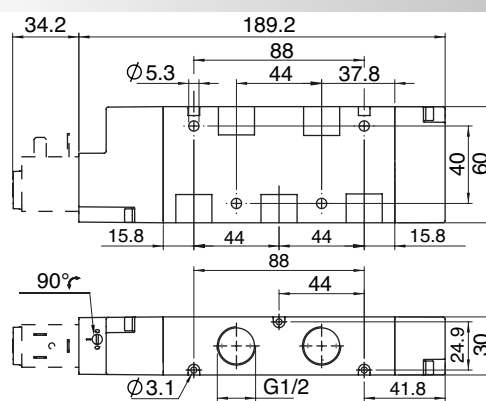
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Misura Size	Conf. Pack.
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01V S0 5 00 03	5/2	1/4	1
01V S0 5 00 05	5/2	1/2	1

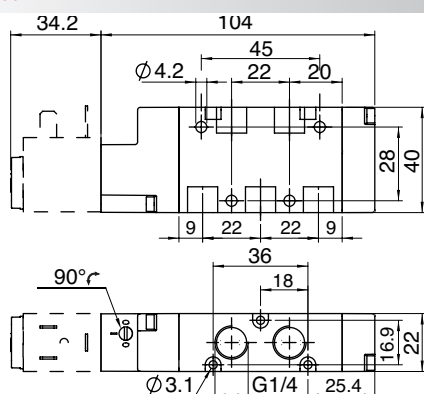
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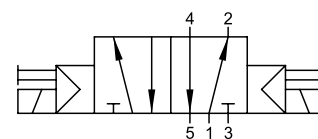
01V S0 5 00 05



01V S0 5 00 03



Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



01V S1 5 00 02
01V S1 5 00 03
01V S1 5 00 05

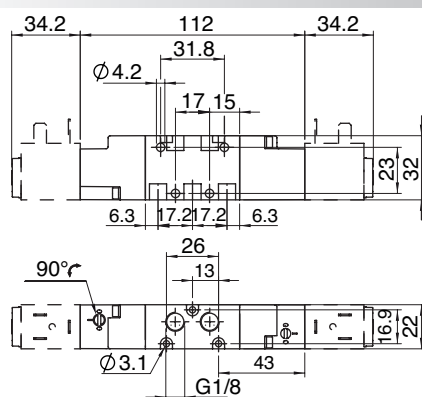


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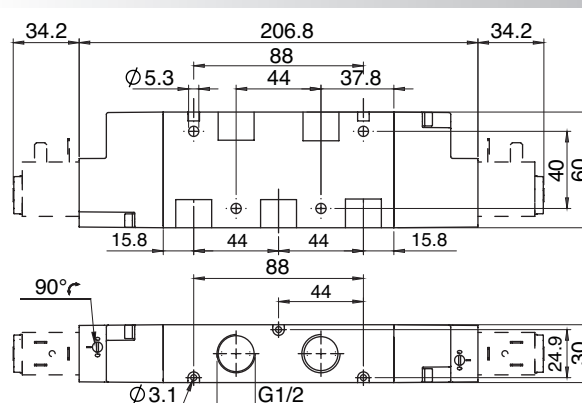
BISTABILE
TWO STABLE POSITIONS

Codice Code	Vie Ways	Misura Size	Conf. Pack.
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01V S1 5 00 03	5/2	1/4	1
01V S1 5 00 05	5/2	1/2	1

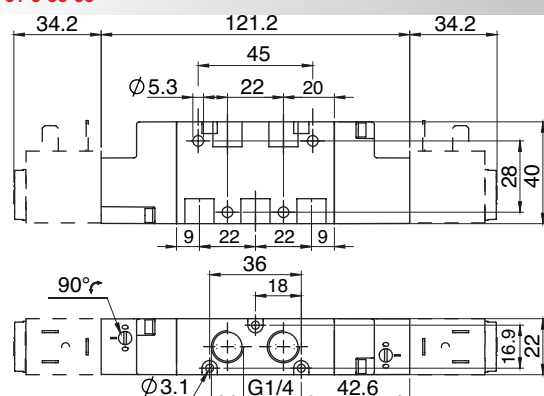
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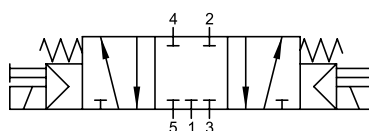
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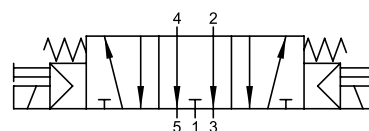
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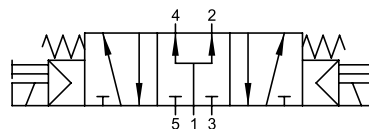
Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



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01V S0 7 CC 02
01V S0 7 CC 03
01V S0 7 CC 05
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01V S0 7 OC 02
01V S0 7 OC 03
01V S0 7 OC 05



01V S0 7 PC 02
01V S0 7 PC 03
01V S0 7 PC 05

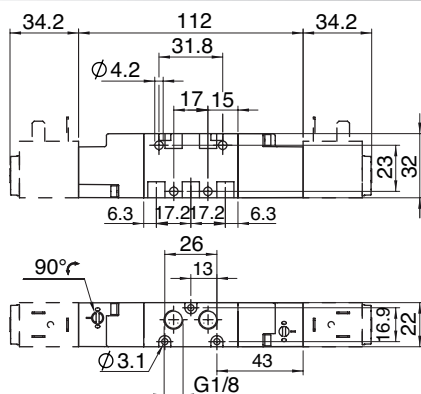


5/3 Vie/Ways

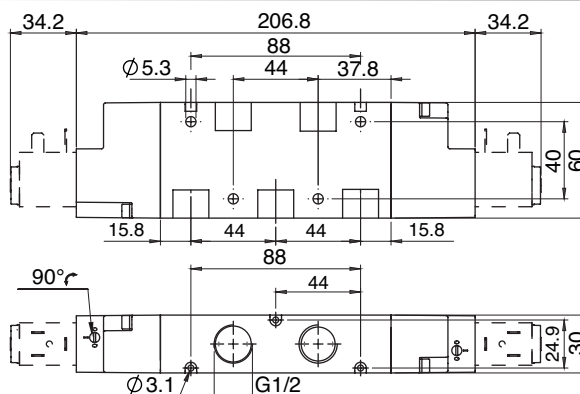
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V S0 7 CC 02	5/3	CC	1/8	1
01V S0 7 CC 03	5/3	CC	1/4	1
01V S0 7 CC 05	5/3	CC	1/2	1
01V S0 7 OC 02	5/3	OC	1/8	1
01V S0 7 OC 03	5/3	OC	1/4	1
01V S0 7 OC 05	5/3	OC	1/2	1
01V S0 7 PC 02	5/3	PC	1/8	1
01V S0 7 PC 03	5/3	PC	1/4	1
01V S0 7 PC 05	5/3	PC	1/2	1

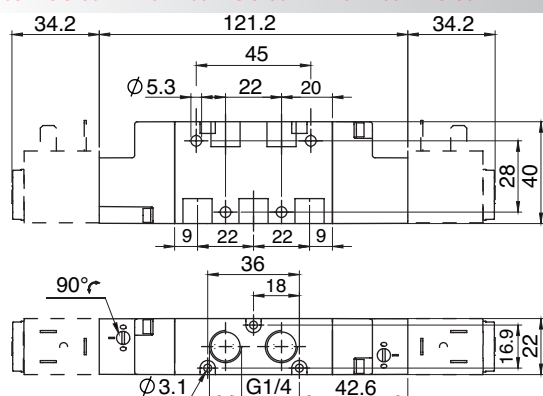
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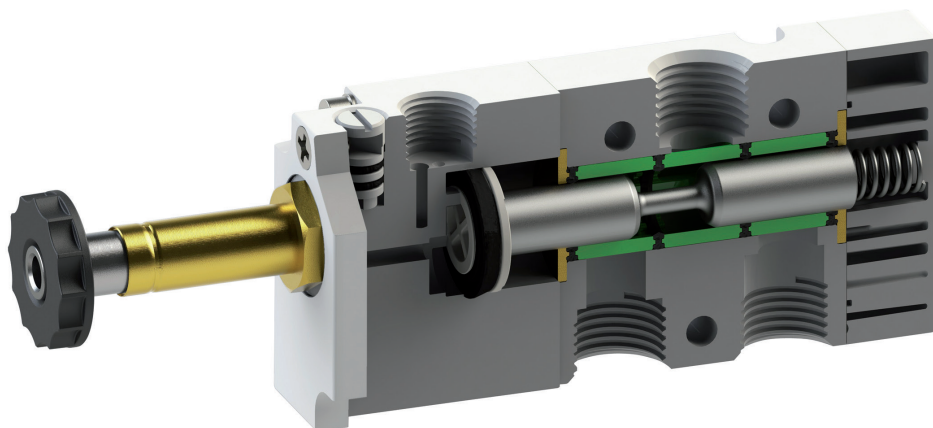
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01V S0 7 CC 03 01V S0 7 OC 03 01V S0 7 PC 03



Valvole Elettropneumatiche Asservite / Solenoid Assisted Series



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

PRESSIONE DI AZIONAMENTO / PRESSURE DRIVE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

TENSIONE SOLENOIDE / SOLENOID VOLTAGE

POTENZA MINIMA / MINIMUM POWER

COMANDO MANUALE / MANUAL CONTROL

COPPIA DI SERRAGGIO DELLA GHIERA SUL SOLENOIDE

TORQUE OF TIGHTENING THE NUT SOLENOID

1/8

1/8
740 NI/min

1/4

1/4
1200 NI/min

0-10 Bar

MONOSTABILE / MONOSTABLE: 2 - 10 Bar

BISTABILE / BISTABLE: 1 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO E VERNICIATO

ANODISED AND PAINTED ALUMINIUM BODY

SPOLA IN ALLUMINIO NICHELATO CHIMICAMENTE

CHEMICAL NICKEL-PLATED SPOOL

GUARNIZIONI IN NBR

NBR SEALS

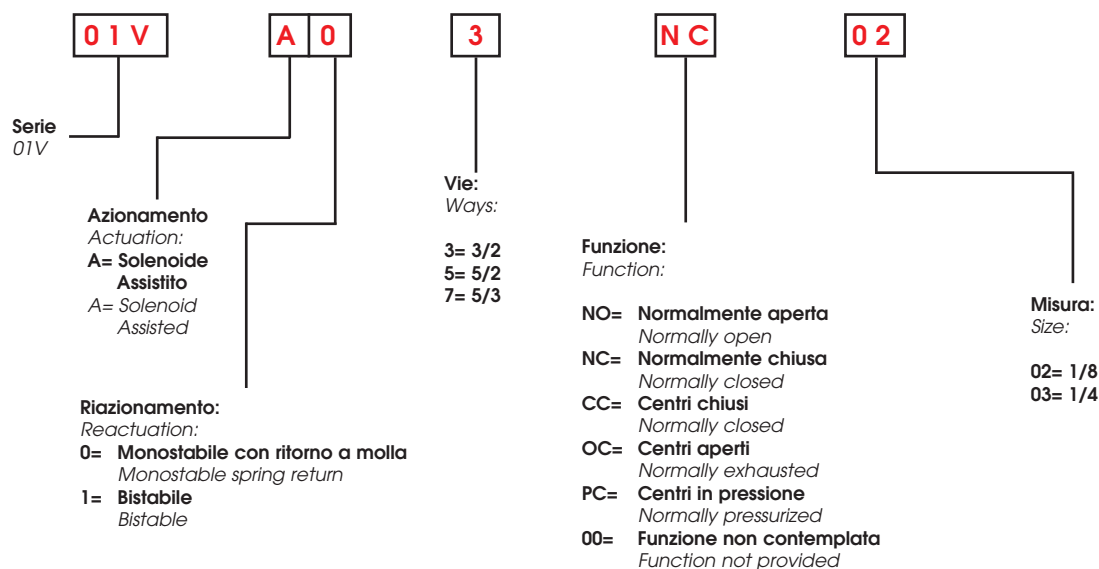
24V DC - 12V DC - 24V AC - 110V AC - 220V AC

2W - 3VA

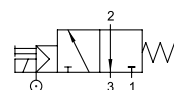
BISTABILE / BISTABLE

0.6 NM

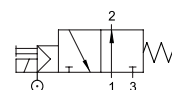
Tabella dei codici di ordinazione - Article Codes to be used for ordering



Valvole Elettropneumatiche Asservite / Solenoid Assisted Series



01V A0 3 NC 02
01V A0 3 NC 03



01V A0 3 NO 02
01V A0 3 NO 03

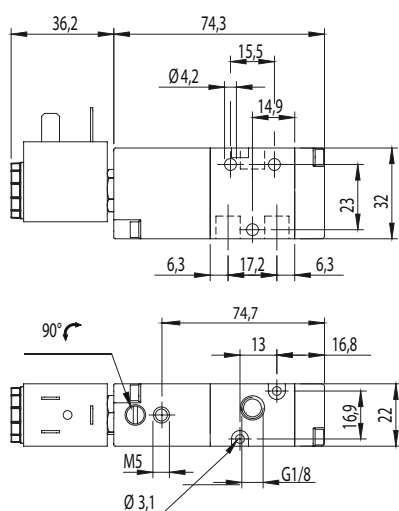


3/2 Vie/Ways

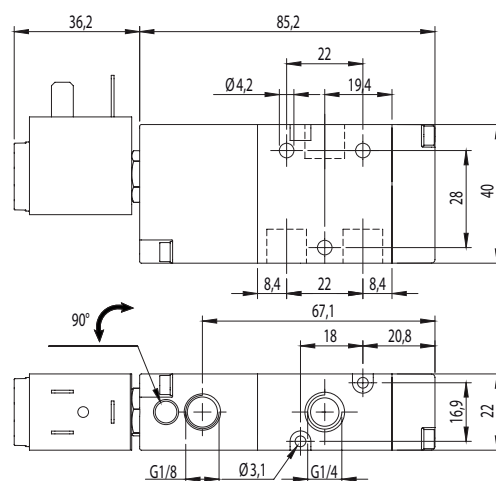
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V A0 3 NC 02	3/2	NC	1/8	1
01V A0 3 NC 03	3/2	NC	1/4	1
01V A0 3 NO 02	3/2	NO	1/8	1
01V A0 3 NO 03	3/2	NO	1/4	1

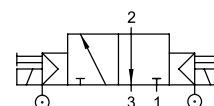
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01V A0 3 NC 03 01V A0 3 NO 03



Valvole Elettropneumatiche Asservite / Solenoid Assisted Series



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01V A1 3 00 03

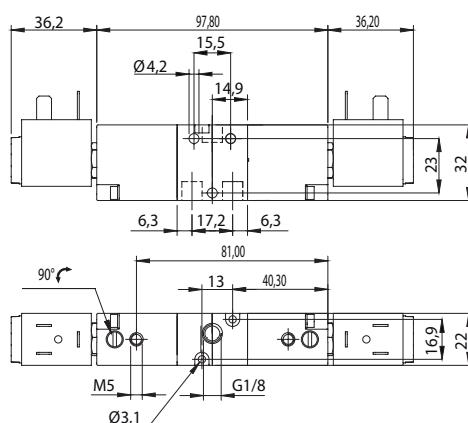


3/2 Vie/Ways

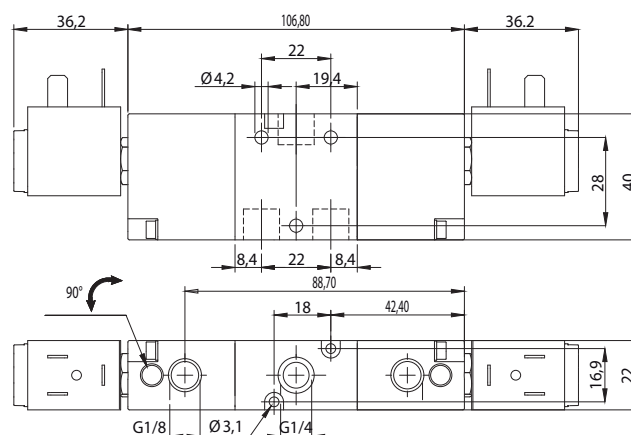
BISTABILE
TWO STABLE POSITIONS

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V A1 3 00 02	3/2	1/8	1
01V A1 3 00 03	3/2	1/4	1

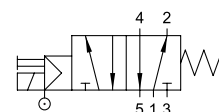
01V A1 3 00 02



01V A1 3 00 03



Valvole Elettropneumatiche Asservite / Solenoid Assisted Series



01V A0 5 00 02
01V A0 5 00 03

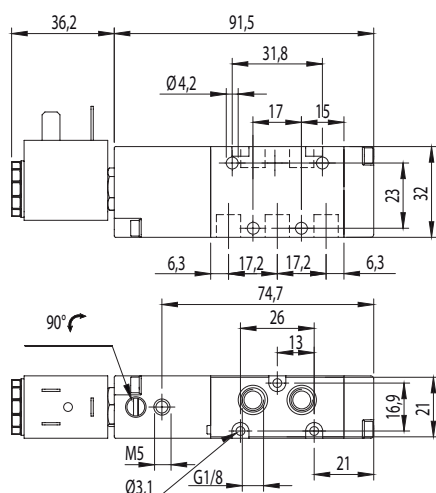


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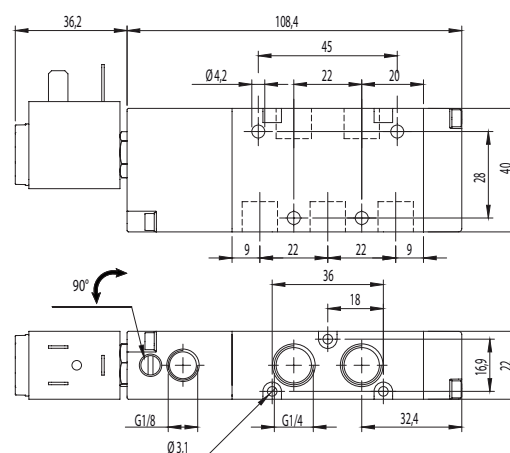
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V A0 5 00 02	5/2	1/8	1
01V A0 5 00 03	5/2	1/4	1

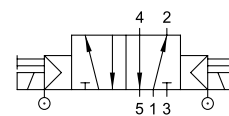
01V A0 5 00 02



01V A0 5 00 03



Valvole Elettropneumatiche Asservite / Solenoid Assisted Series



01V A1 5 00 02
01V A1 5 00 03

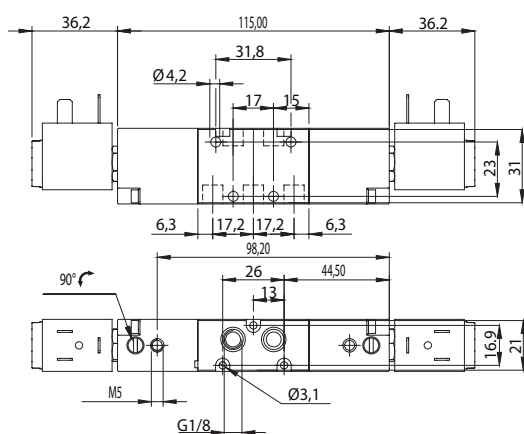


5/2 Vie/Ways

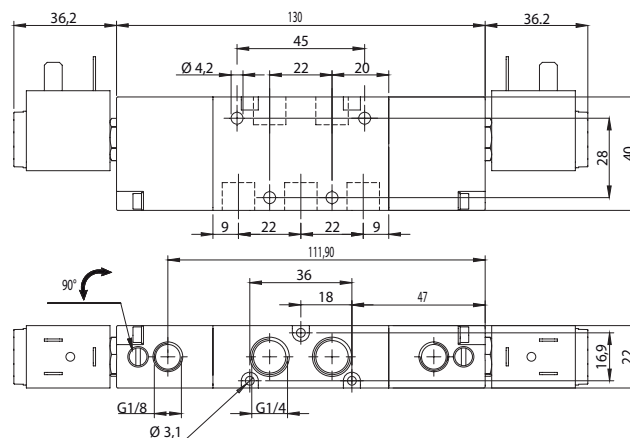
BISTABILE
TWO STABLE POSITIONS

Codice Code	Vie Ways	Misura Size	Conf. Pack.
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01V A1 5 00 03	5/2	1/4	1

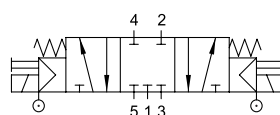
01V A1 5 00 02



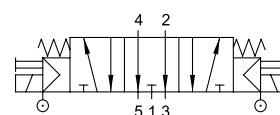
01V A1 5 00 03



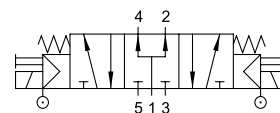
Valvole Elettropneumatiche Asservite / Solenoid Assisted Series



01V A0 7 CC 02
01V A0 7 CC 03



01V A0 7 OC 02
01V A0 7 OC 03



01V A0 7 PC 02
01V A0 7 PC 03

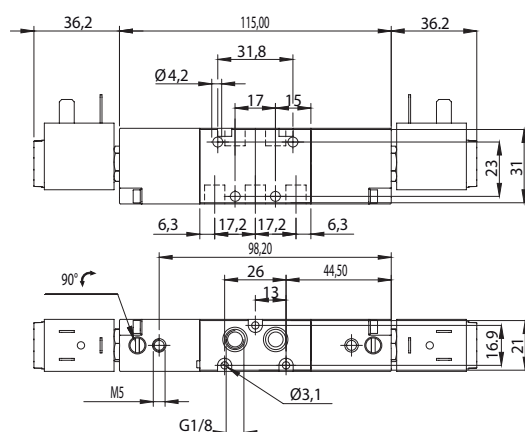


5/3 Vie/Ways

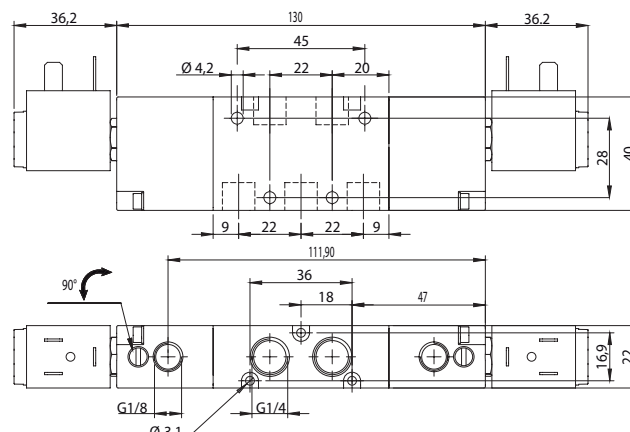
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V A0 7 CC 02	5/3	CC	1/8	1
01V A0 7 CC 03	5/3	CC	1/4	1
01V A0 7 OC 02	5/3	OC	1/8	1
01V A0 7 OC 03	5/3	OC	1/4	1
01V A0 7 PC 02	5/3	PC	1/8	1
01V A0 7 PC 03	5/3	PC	1/4	1

01V A0 7 CC 02 **01V A0 7 OC 02** **01V A0 7 PC 02**

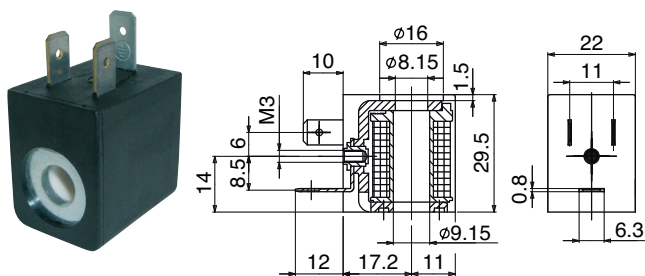


01V A0 7 CC 03 **01V A0 7 OC 03** **01V A0 7 PC 03**



Solenoidi e Connettori / Solenoids and Connectors

Solenoidi



Codice Code	Tensione Solenoide Solenoid Voltage	Potenza Power	Conf. Pack.
SOL01012C1000	12V DC	3W	5
SOL01024C1000	24V DC	3W	5
SOL01024C3000	24V DC	2W	5
SOL01024A2000	24V AC	5VA	5
SOL01110A2000	110V AC	5VA	5
SOL01220A2000	220V AC	5VA	5

Solenoide Consigliato (ECO-FRIENDLY)
Solenoid Recommended

Caratteristiche Tecniche - Technical Characteristics

TOLLERANZE DI TENSIONE / VOLTAGE TOLERANCE

CLASSE DI ISOLAMENTO / CLASS OF ISOLATION

GRADO DI PROTEZIONE / DEGREE OF PROTECTION

CICLO DI LAVORO / DUTY CYCLE

TERMINALI / TERMINALS

±10%

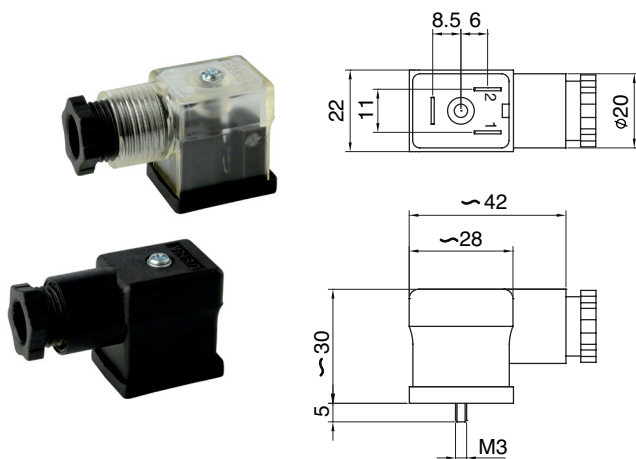
F CEI EN 60085

IP65 IEC 60529 CON CONNETTORE (WITH CONNECTOR)

100%

INDUSTRIAL AMP

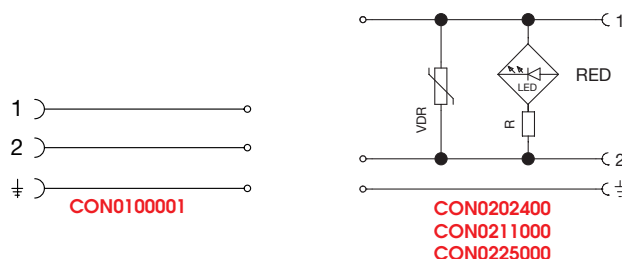
Connettori Connectors



Codice Code	Colore Color	Caratteristiche Characteristics	Conf. Pack.
CON0100001	NERO / BLACK	STANDARD A 2 POLI (2 PIN)	1
CON0202400	TRASPARENTE / TRANSPARENT	LED + VDR 0 - 24V	1
CON0211000	TRASPARENTE / TRANSPARENT	LED + VDR 110V	1
CON0225000	TRASPARENTE / TRANSPARENT	LED + VDR 220V	1

VDR: Dotati di Varistore come dispositivo di protezione delle sovratensioni.
Fitted with varistors as surge protection device.

SCHEMA ELETTRICO / WIRING



Caratteristiche Tecniche - Technical Characteristics

GRADO DI PROTEZIONE / DEGREE OF PROTECTION

GUARNIZIONE / GASKET

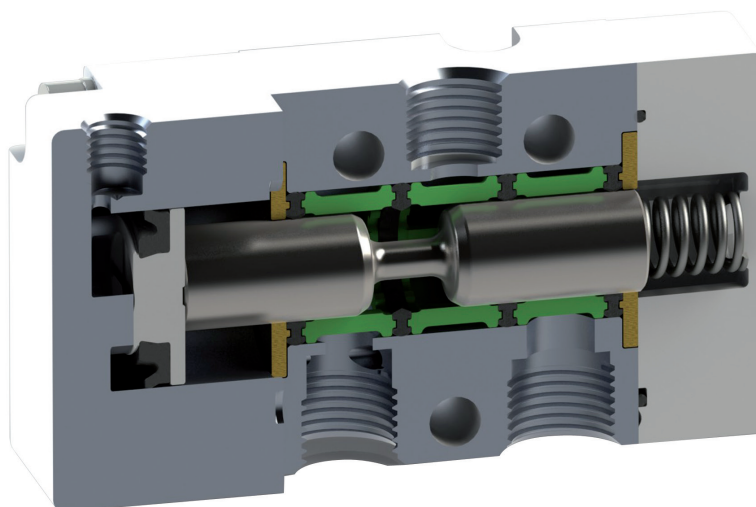
DIAMETRO CAVO / CABLE DIAMETER

IP65 IEC 60529

GUARNIZIONE A PROFILO / PROFIL GASKET

6 ÷ 8 mm

Valvole ad azionamento Pneumatico / Pneumatic Valve



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / *THREADED*

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / *OPERATING PRESSURE*

PRESSIONE DI AZIONAMENTO / *PRESSURE DRIVE*

TEMPERATURA / *TEMPERATURE*

MATERIALI / *MATERIAL*

1/8

1/8

740 NI/min

1/4

1/4

1200 NI/min

1/2

1/2

5000 NI/min

0 - 10 Bar

MONOSTABILE / MONOSTABLE: 2 - 10 Bar

BISTABILE / BISTABLE: 1 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO E VERNICIATO

ANODISED AND PAINTED ALUMINIUM BODY

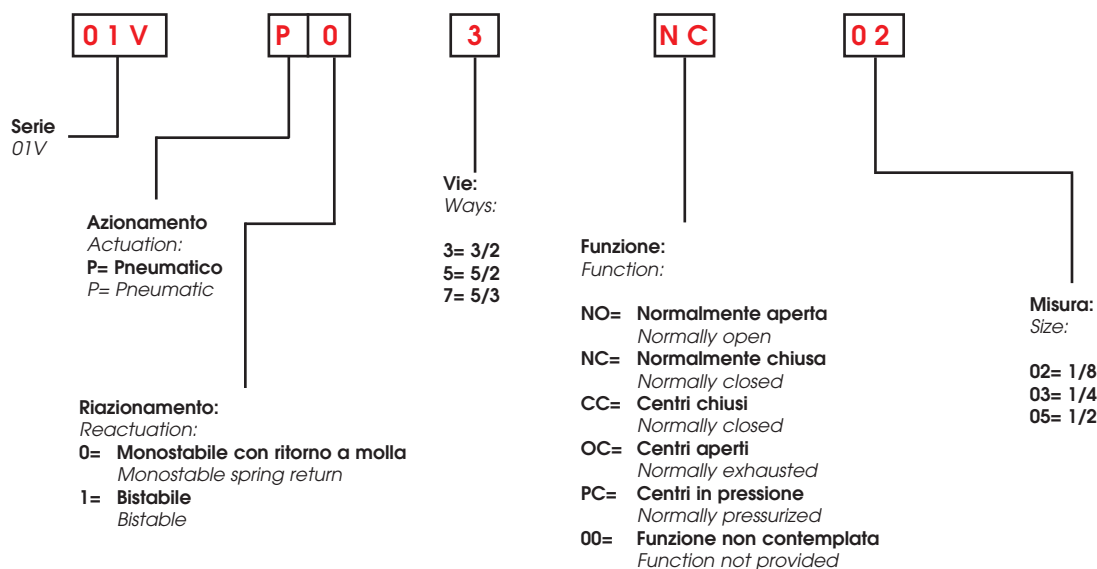
SPOLA IN ALLUMINIO NICHELATO CHIMICAMENTE

CHEMICAL NICKEL-PLATED SPOOL

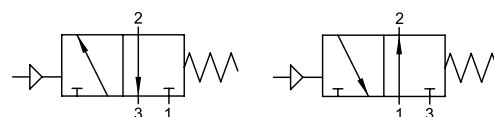
GUARNIZIONI IN NBR

NBR SEALS

Tabella dei codici di ordinazione - Article Codes to be used for ordering



Valvole ad azionamento Pneumatico / *Pneumatic Valve*



01V P0 3 NC 02
01V P0 3 NC 03
01V P0 3 NC 05

01V P0 3 NO 02
01V P0 3 NO 03
01V P0 3 NO 05

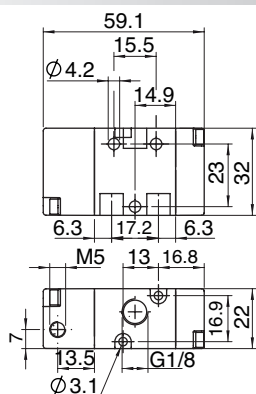


3/2 Vie/Ways

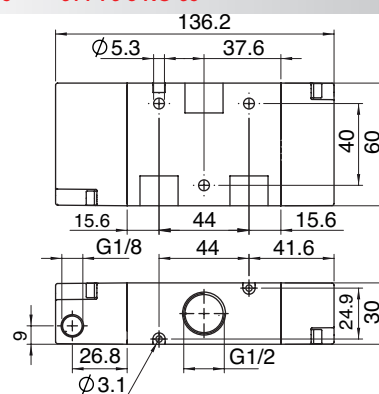
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack
01V P0 3 NC 02	3/2	NC	1/8	1
01V P0 3 NC 03	3/2	NC	1/4	1
01V P0 3 NC 05	3/2	NC	1/2	1
01V P0 3 NO 02	3/2	NO	1/8	1
01V P0 3 NO 03	3/2	NO	1/4	1
01V P0 3 NO 05	3/2	NO	1/2	1

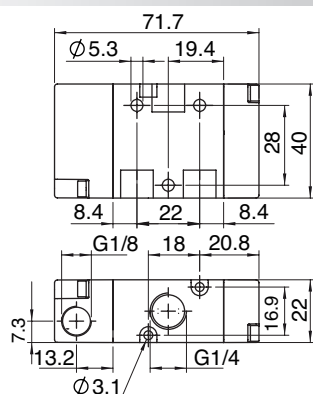
01V P0 3 NC 02 01V P0 3 NO 02



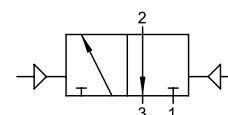
01V P0 3 NC 05 01V P0 3 NO 05



01V P0 3 NC 03 01V P0 3 NO 03



Valvole ad azionamento Pneumatico / Pneumatic Valve



01V P1 3 00 02
01V P1 3 00 03
01V P1 3 00 05

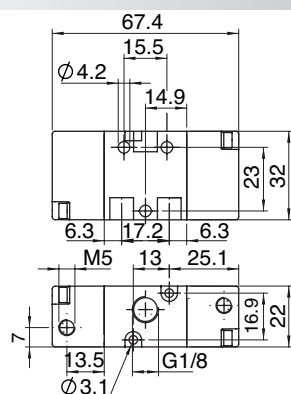


3/2 Vie/Ways

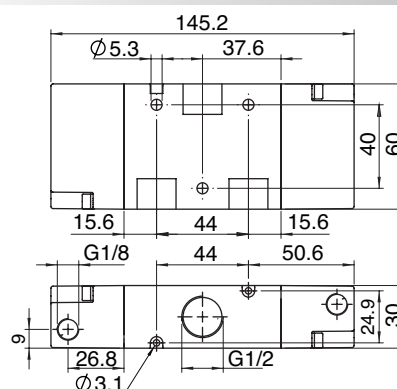
BISTABILE
TWO STABLE POSITIONS

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V P1 3 00 02	3/2	1/8	1
01V P1 3 00 03	3/2	1/4	1
01V P1 3 00 05	3/2	1/2	1

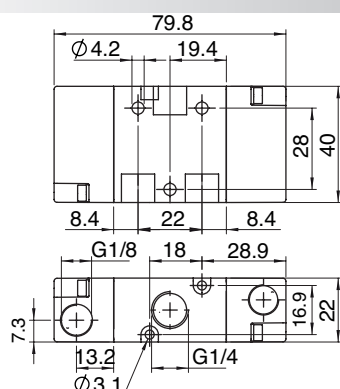
01V P1 3 00 02



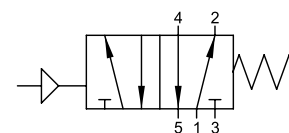
01V P1 3 00 05



01V P1 3 00 03



Valvole ad azionamento Pneumatico / Pneumatic Valve



01V P0 5 00 02
01V P0 5 00 03
01V P0 5 00 05

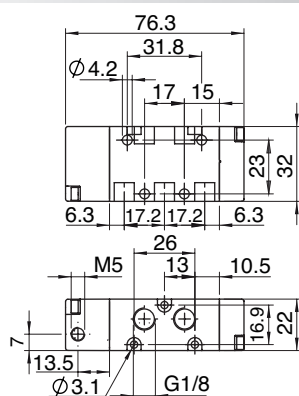


5/2 Vie/Ways

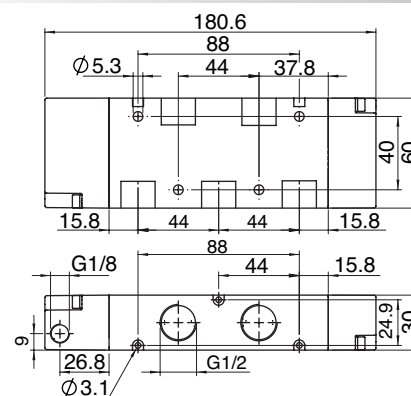
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V P0 5 00 02	5/2	1/8	1
01V P0 5 00 03	5/2	1/4	1
01V P0 5 00 05	5/2	1/2	1

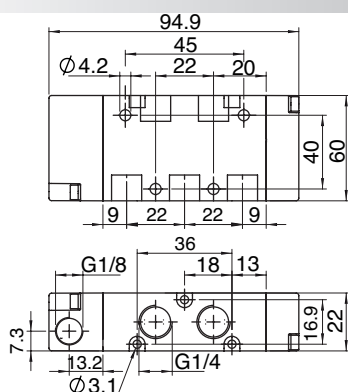
01V P0 5 00 02



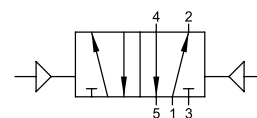
01V P0 5 00 05



01V P0 5 00 03



Valvole ad azionamento Pneumatico / Pneumatic Valve



01V P1 5 00 02
01V P1 5 00 03
01V P1 5 00 05

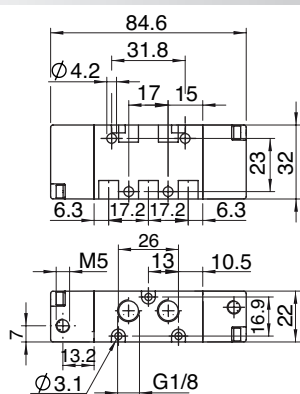


5/2 Vie/Ways

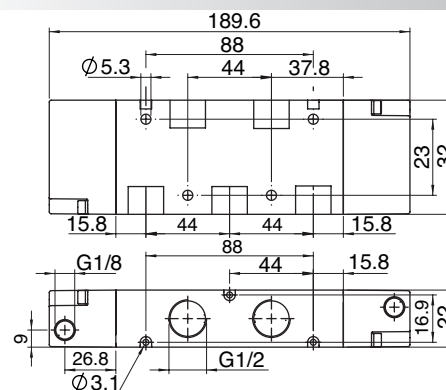
BISTABILE
TWO STABLE POSITIONS

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V P1 5 00 02	5/2	1/8	1
01V P1 5 00 03	5/2	1/4	1
01V P1 5 00 05	5/2	1/2	1

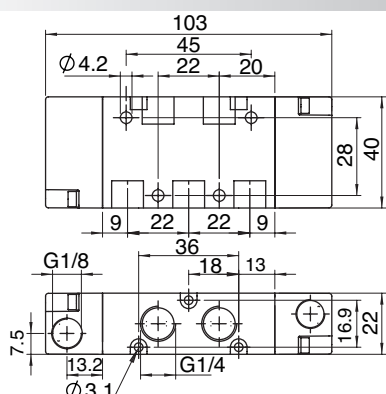
01V P1 5 00 02



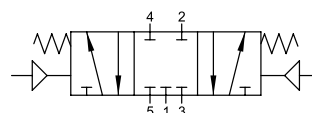
01V P1 5 00 05



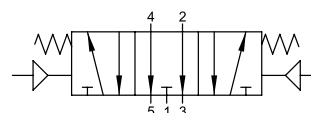
01V P1 5 00 03



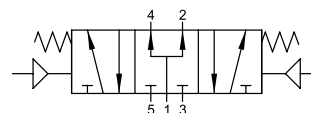
Valvole ad azionamento Pneumatico / Pneumatic Valve



01V P0 7 CC 02
01V P0 7 CC 03
01V P0 7 CC 05



01V P0 7 OC 02
01V P0 7 OC 03
01V P0 7 OC 05



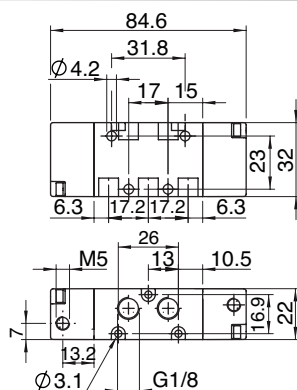
01V P0 7 PC 02
01V P0 7 PC 03
01V P0 7 PC 05

5/3 Vie/Ways

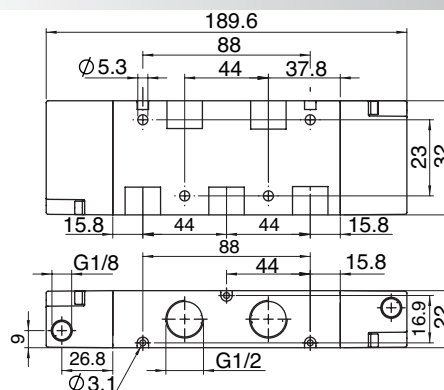
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V P0 7 CC 02	5/3	CC	1/8	1
01V P0 7 CC 03	5/3	CC	1/4	1
01V P0 7 CC 05	5/3	CC	1/2	1
01V P0 7 OC 02	5/3	OC	1/8	1
01V P0 7 OC 03	5/3	OC	1/4	1
01V P0 7 OC 05	5/3	OC	1/2	1
01V P0 7 PC 02	5/3	PC	1/8	1
01V P0 7 PC 03	5/3	PC	1/4	1
01V P0 7 PC 05	5/3	PC	1/2	1

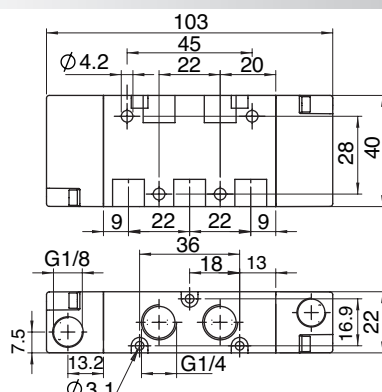
01V P0 7 CC 02 01V P0 7 OC 02 01V P0 7 PC 02



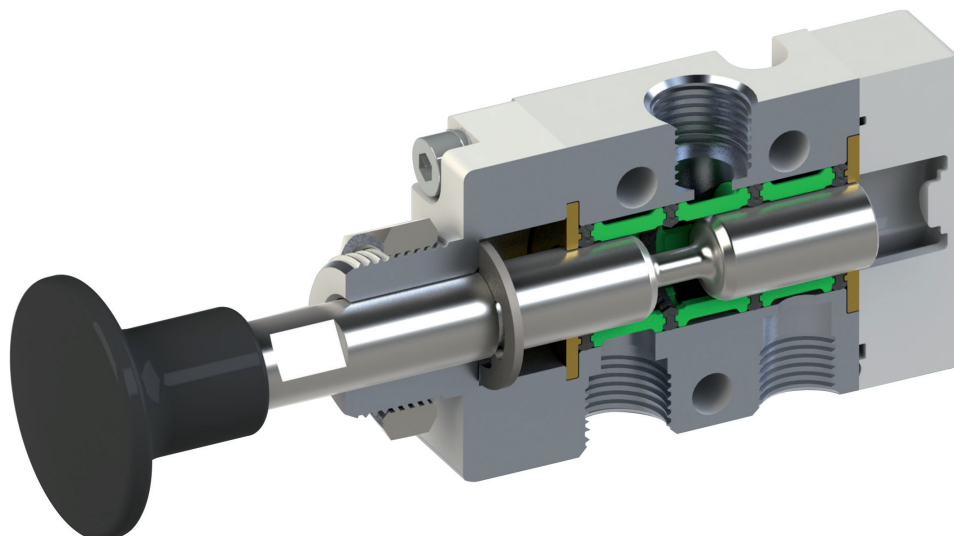
01V P0 7 CC 05 01V P0 7 PC 05 01V P0 7 PC 05



01V P0 7 CC 03 01V P0 7 OC 03 01V P0 7 PC 03



Valvole ad azionamento Manuale / Manual Valve



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

1/8

1/8
740 NI/min

1/4

1/4
1200 NI/min

0 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO E VERNICIATO

ANODISED AND PAINTED ALUMINIUM BODY

SPOLA IN ACCIAIO NICHELATO CHIMICAMENTE

INOX CHEMICAL NICKEL-PLATED SPOOL

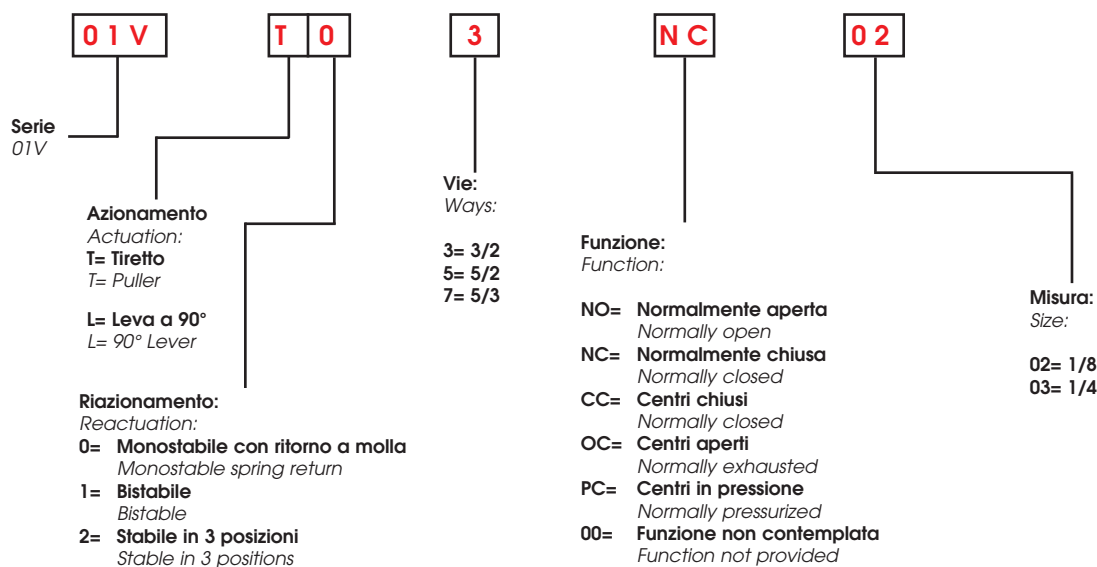
GUARNIZIONI IN NBR

NBR SEALS

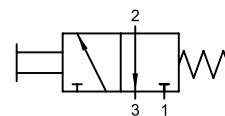
M16x1

ATTACCO A PANNELLO / PANEL MOUNT

Tabella dei codici di ordinazione - Article Codes to be used for ordering



Valvole a Tiretto / Puller Valve

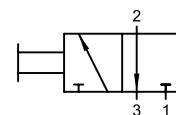


01VT03NC02
01VT03NC03

3/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V T0 3 NC 02	3/2	NC	1/8	1
01V T0 3 NC 03	3/2	NC	1/4	1



01VT13NC02
01VT13NC03

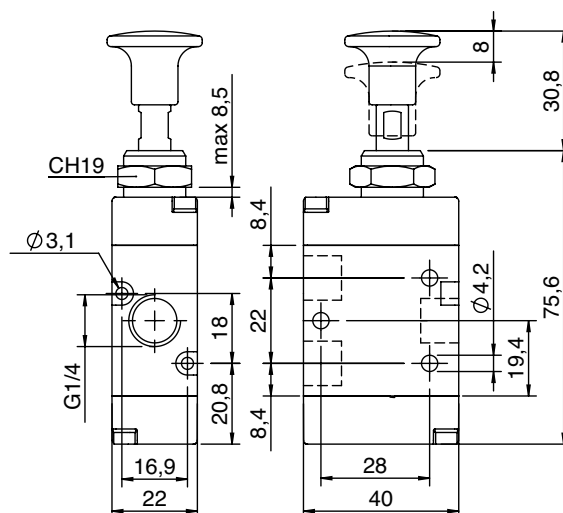
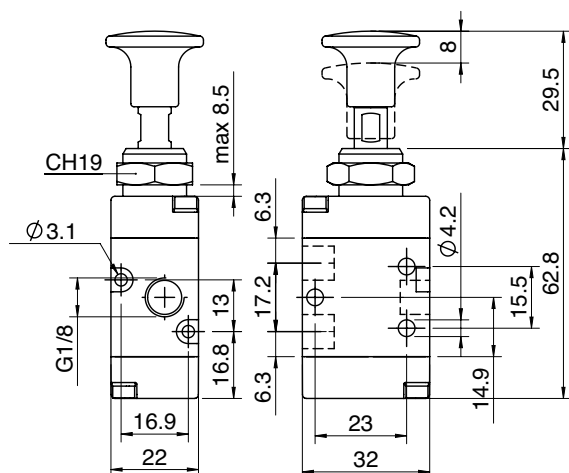
3/2 Vie/Ways

BISTABILE
TWO STABLE POSITIONS

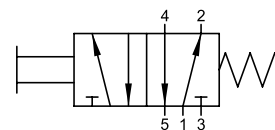
Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V T1 3 00 02	3/2	1/8	1
01V T1 3 00 03	3/2	1/4	1

01V T0 3 NC 02 01V T1 3 00 02

01V T0 3 NC 03 01V T1 3 00 03



Valvole a Tiretto / Puller Valve



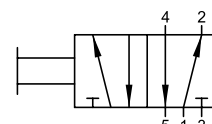
01VT050002
01VT050003



5/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V TO 5 00 02	5/2	1/8	1
01V TO 5 00 03	5/2	1/4	1



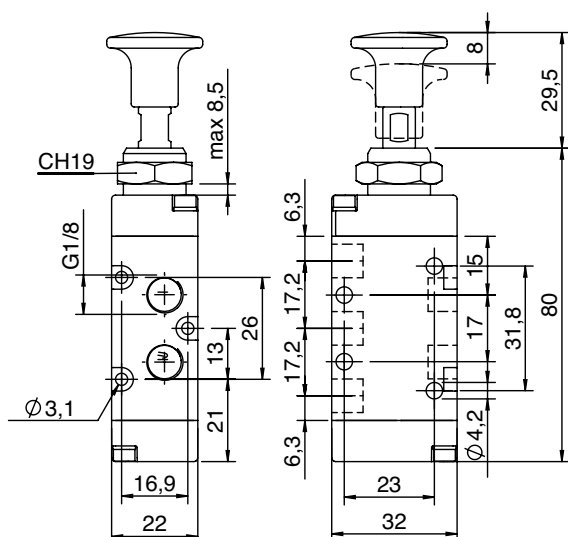
01VT150002
01VT150003

5/2 Vie/Ways

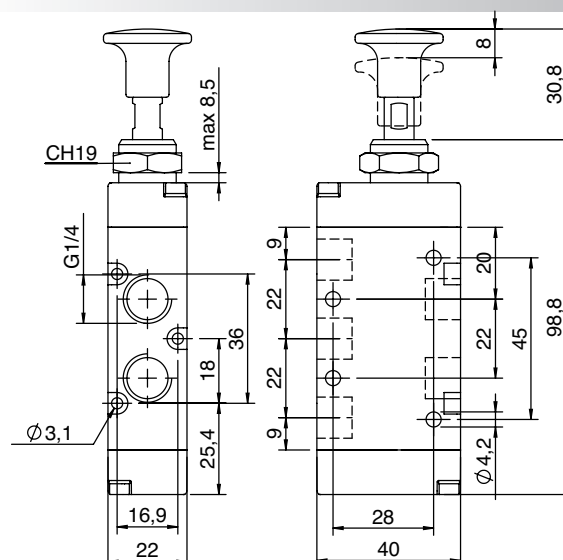
BISTABLE
TWO STABLE POSITIONS

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V T1 5 00 02	5/2	1/8	1
01V T1 5 00 03	5/2	1/4	1

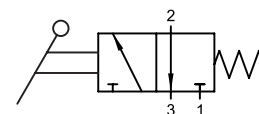
01V T0 5 NC 02 01V T1 5 00 02



01V T0 5 NC 03 01V T1 5 00 03



Valvole a Leva a 90° / 90° Lever Valve

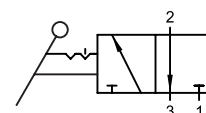


01VL03NC02
01VL03NC03

3/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V L0 3 NC 02	3/2	NC	1/8	1
01V L0 3 NC 03	3/2	NC	1/4	1



01VL130002
01VL130003

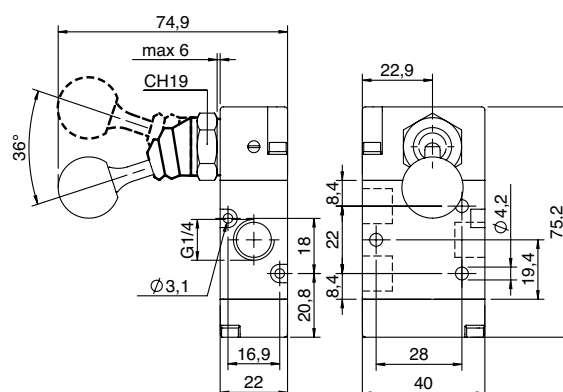
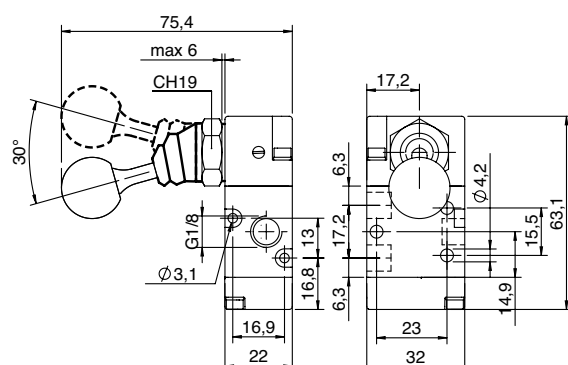
3/2 Vie/Ways

BISTABILE
TWO STABLE POSITIONS

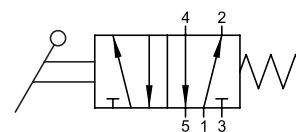
Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V L1 3 00 02	3/2	1/8	1
01V L1 3 00 03	3/2	1/4	1

01V L0 3 NC 02 **01V L1 3 00 02**

01V L0 3 NC 03 **01V L1 3 00 03**



Valvole a Leva a 90° / 90° Lever Valve

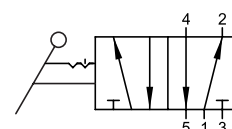


01VL050002
01VL050003

5/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V L0 5 00 02	5/2	1/8	1
01V L0 5 00 03	5/2	1/4	1



01VL150002
01VL150003

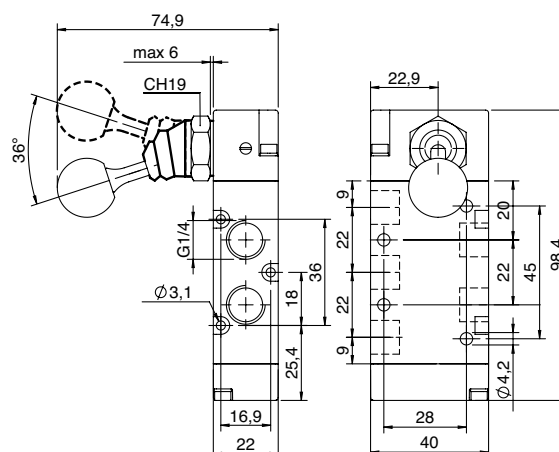
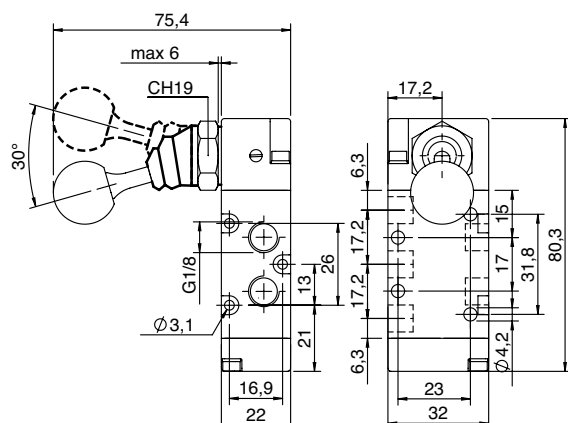
5/2 Vie/Ways

BISTABILE
TWO STABLE POSITIONS

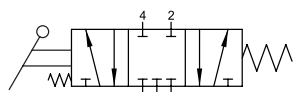
Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V L1 5 00 02	5/2	1/8	1
01V L1 5 00 03	5/2	1/4	1

01V L0 5 00 02 **01V L1 5 00 02**

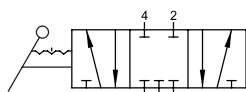
01V L0 5 00 03 **01V L1 5 00 03**



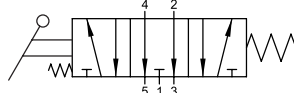
Valvole a Leva a 90° / 90° Lever Valve



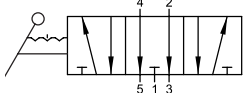
01V L0 7 CC 02
01V L0 7 CC 03



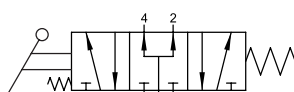
01V L2 7 CC 02
01V L2 7 CC 03



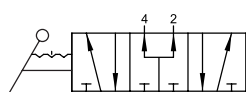
01V L0 7 OC 02
01V L0 7 OC 03



01V L2 7 OC 02
01V L2 7 OC 03



01V L0 7 PC 02
01V L0 7 PC 03



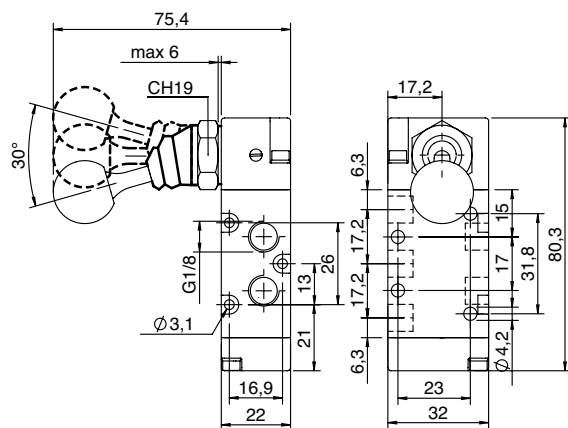
01V L2 7 PC 02
01V L2 7 PC 03



01V L2 7 CC 02

01V L2 7 OC 02

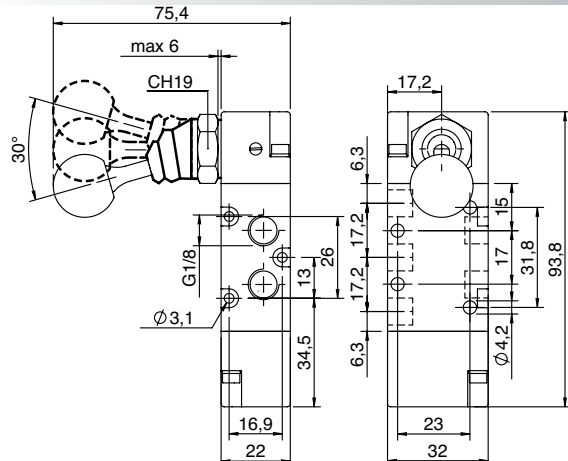
01V L2 7 PC 02



01V L0 7 CC 02

01V L0 7 OC 02

01V L0 7 PC 02



5/3 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V L0 7 CC 02	5/3	CC	1/8	1
01V L0 7 CC 03	5/3	CC	1/4	1
01V L0 7 OC 02	5/3	OC	1/8	1
01V L0 7 OC 03	5/3	OC	1/4	1
01V L0 7 PC 02	5/3	PC	1/8	1
01V L0 7 PC 03	5/3	PC	1/4	1

5/3 Vie/Ways

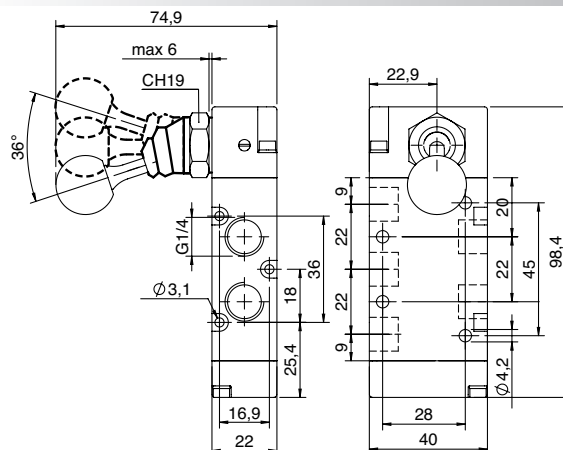
STABILE A 3 POSIZIONI / 3 STABLE POSITIONS

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V L2 7 CC 02	5/3	CC	1/8	1
01V L2 7 CC 03	5/3	CC	1/4	1
01V L2 7 OC 02	5/3	OC	1/8	1
01V L2 7 OC 03	5/3	OC	1/4	1
01V L2 7 PC 02	5/3	PC	1/8	1
01V L2 7 PC 03	5/3	PC	1/4	1

01V L2 7 CC 03

01V L2 7 OC 03

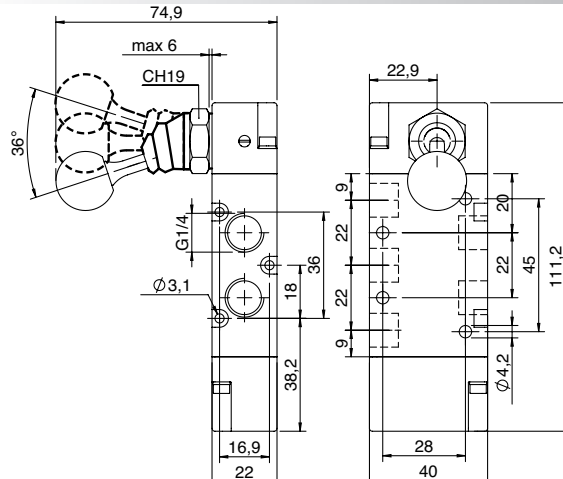
01V L2 7 PC 03



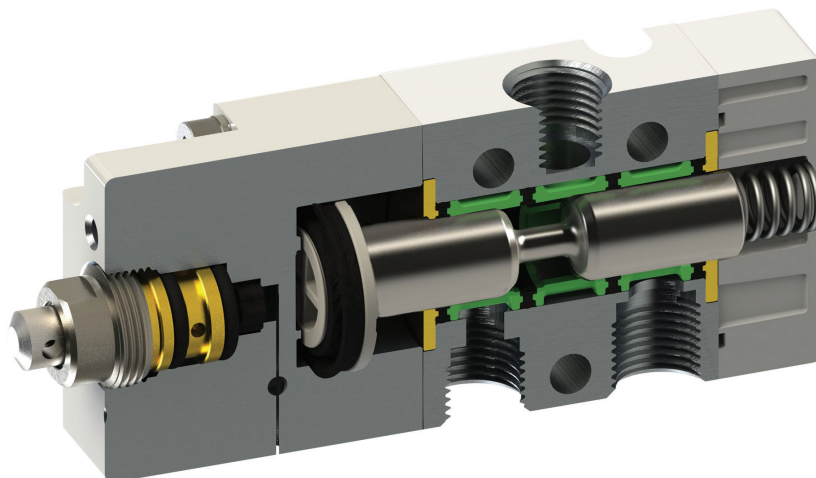
01V L2 7 CC 03

01V L2 7 OC 03

01V L2 7 PC 03



Valvole ad azionamento Meccanico / Mechanically actuated Valve



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar / 6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

FORZA DI AZIONAMENTO / Driving Force

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

1/8

1/8

740 Nl/min

2 - 10 Bar

5.8 N

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO E VERNICIATO

ANODISED AND PAINTED ALUMINIUM BODY

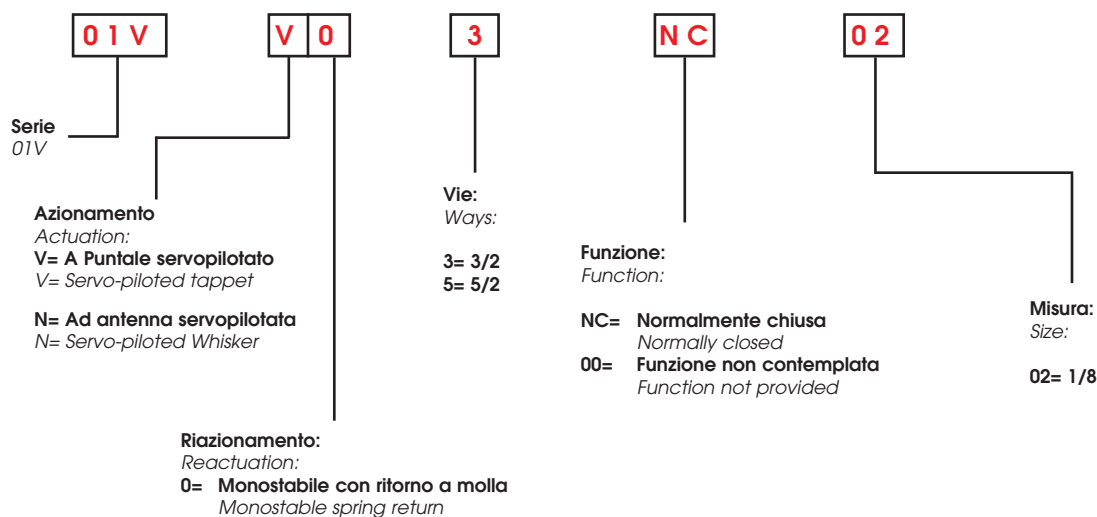
SPOLA IN ALLUMINIO NICHELATO CHIMICAMENTE

CHEMICAL NICKEL-PLATED SPOOL

GUARNIZIONI IN NBR

NBR SEALS

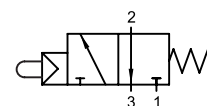
Tabella dei codici di ordinazione - Article Codes to be used for ordering



Valvole A Puntale Servopilotate / Servo-Piloted Tappet Valves



3/2 Vie/Ways

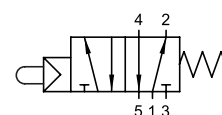


MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V V0 3 NC 02	3/2	NC	1/8	1



5/2 Vie/Ways



MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V V0 5 00 02	5/2	1/8	1



04V0100001



04V0600002

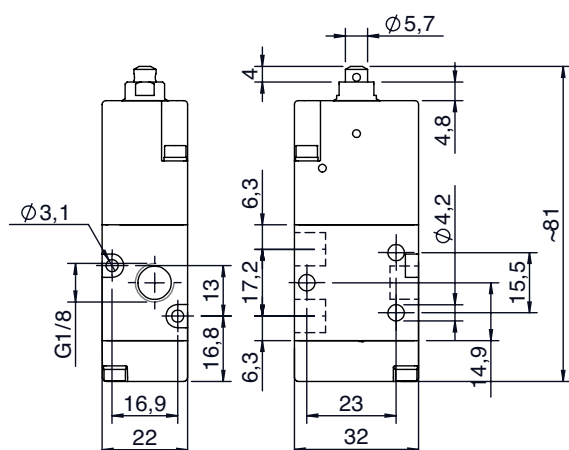


04V0600001

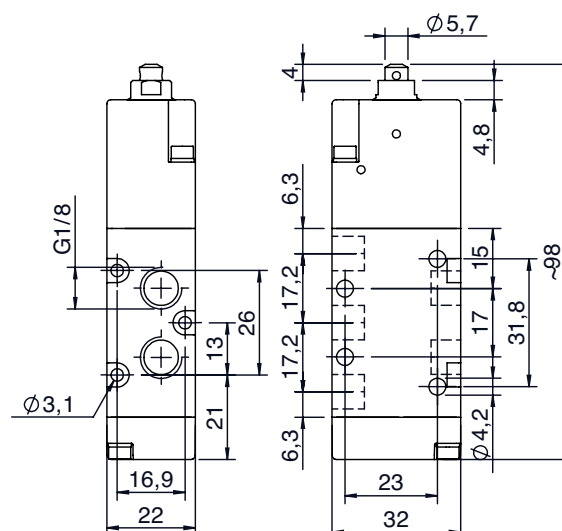
Le valvole servopilotate sono predisposte per gli attuatori da pannello. Per le interfacce, i pulsanti e i selettori consultare la serie 04V a pagina 15.41

The servo-piloted valve actuators are designed for panel mounting. For interfaces, refer to the buttons and switches in series 04V pagina 15:41

01V V0 3 NC 02



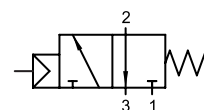
01V V0 5 00 02



Valvole ad antenna servopilotata / Servo-Piloted whisker valves



3/2 Vie/Ways

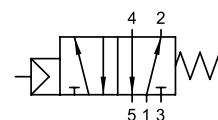


MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
01V N0 3 NC 02	3/2	NC	1/8	1



5/2 Vie/Ways

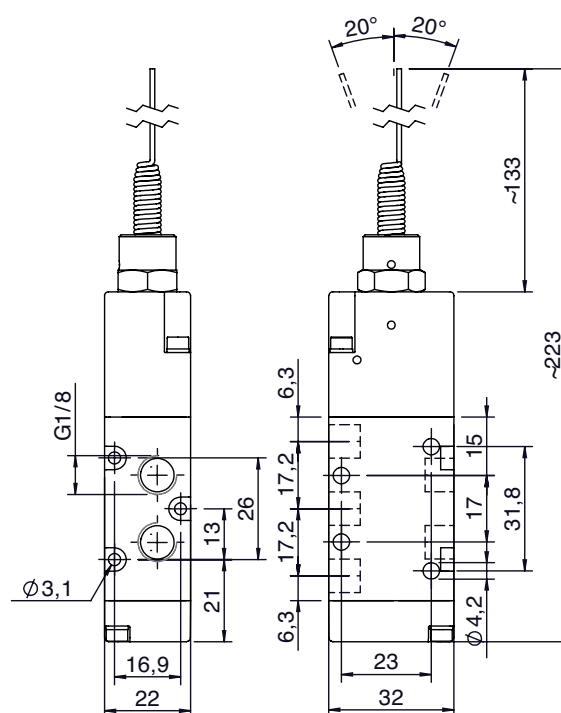
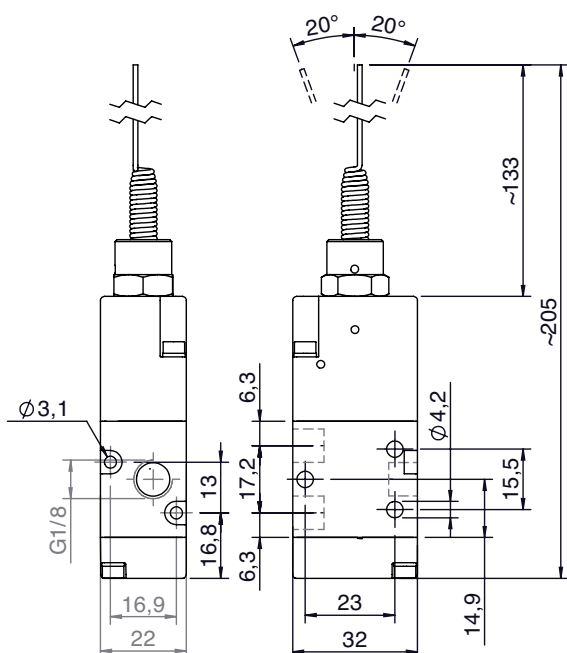


MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

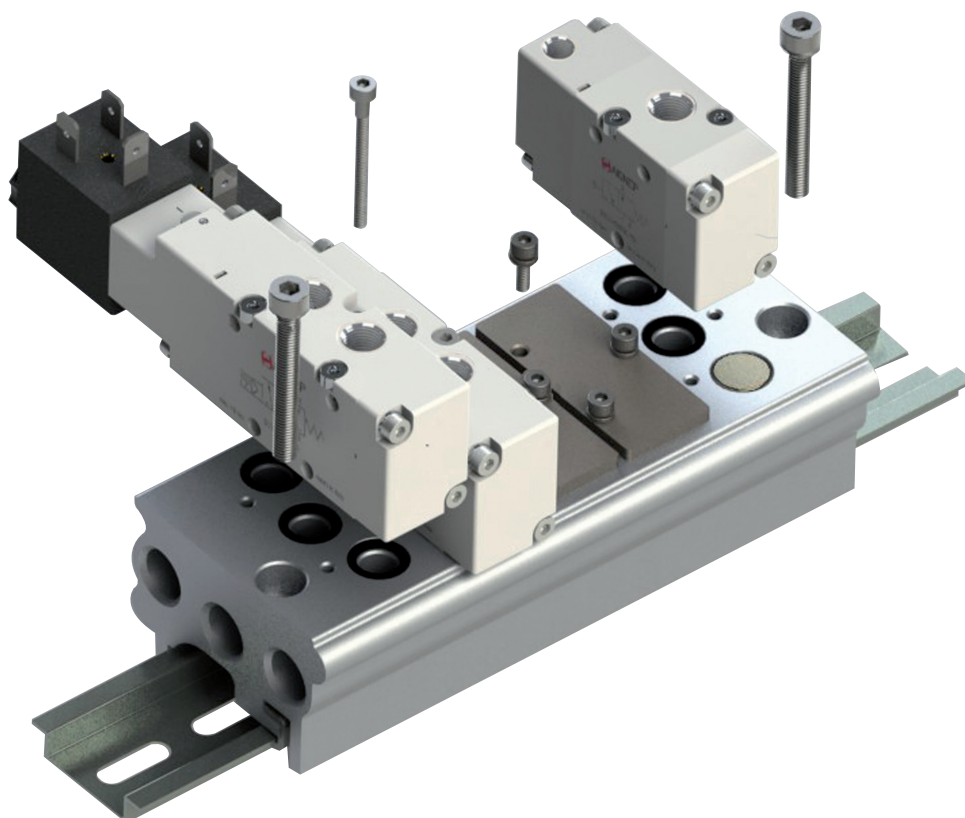
Codice Code	Vie Ways	Misura Size	Conf. Pack.
01V N0 5 00 02	5/2	1/8	1

01V N0 3 NC 02

01V N0 5 00 02



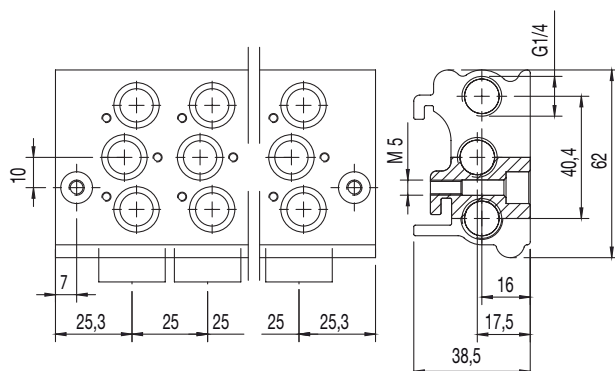
Basi Multiple / Multiple Bases



Basi multiple 1/8 Manifold plates 1/8

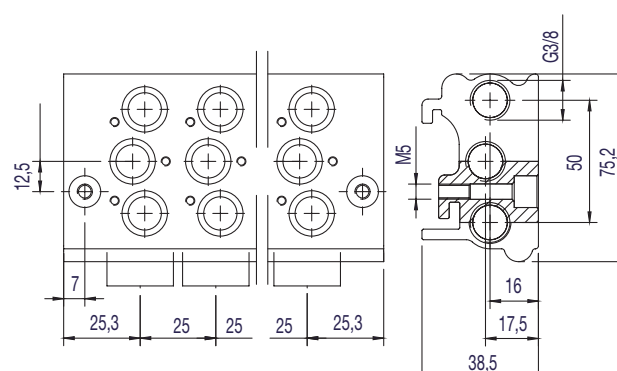
Codice Code	Vie Ways	Misura Size	Conf. Pack.
01VB000002	2	1/8	1
01VB000003	3	1/8	1
01VB000004	4	1/8	1
01VB000005	5	1/8	1
01VB000006	6	1/8	1
01VB000007	7	1/8	1
01VB000008	8	1/8	1
01VB000009	9	1/8	1
01VB000010	10	1/8	1

Le basi sono fornite complete di viti e O-Ring per il fissaggio delle valvole
The bases are supplied with screws and O-Ring for attachment of the valves

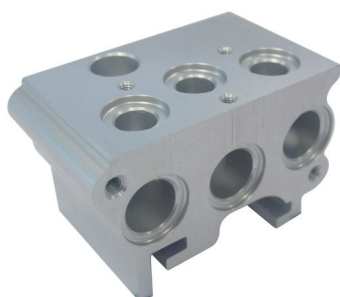
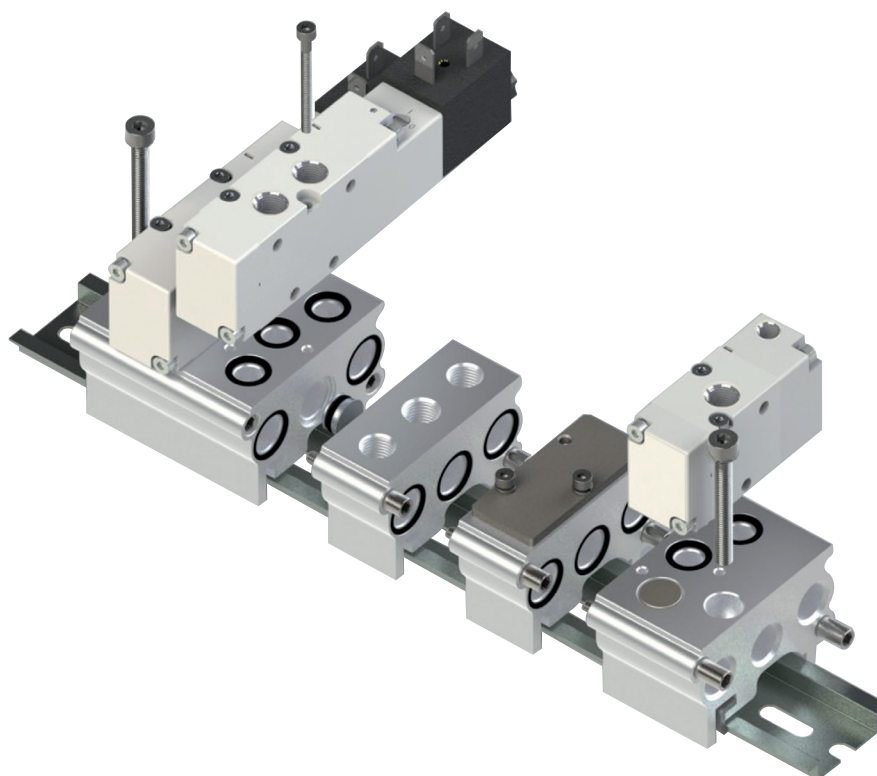


Basi multiple 1/4 Manifold plates 1/4

Codice Code	Vie Ways	Misura Size	Conf. Pack.
01VB010002	2	1/4	1
01VB010003	3	1/4	1
01VB010004	4	1/4	1
01VB010005	5	1/4	1
01VB010006	6	1/4	1
01VB010007	7	1/4	1
01VB010008	8	1/4	1
01VB010009	9	1/4	1
01VB010010	10	1/4	1



Basi Modulari / Modular Bases



Terminale anteriore con base integrata *Front terminal-based integrated*

Codice Code	Misura Size	Conf. Pack.
01VB100000	1/8	1
01VB100001	1/4	1

Il terminale è fornito completo di viti e o-ring per il fissaggio delle valvole e per il fissaggio con la base.

The terminal is supplied with screws and o-rings for fastening and fixing the valve to the base.



Terminale posteriore con base integrata *Rear terminal-based integrated*

Codice Code	Misura Size	Conf. Pack.
01VB200000	1/8	1
01VB200001	1/4	1

Il terminale è fornito completo di viti e o-ring per il fissaggio delle valvole e per il fissaggio con la base.

The terminal is supplied with screws and o-rings for fastening and fixing the valve to the base.



Base modulare *Modular Base*

Codice Code	Misura Size	Conf. Pack.
01VB300000	1/8	1
01VB300001	1/4	1

La base è fornita di viti e o-ring per il fissaggio fra i vari componenti.

The base is supplied with screws and o-rings for attachment between the various components.

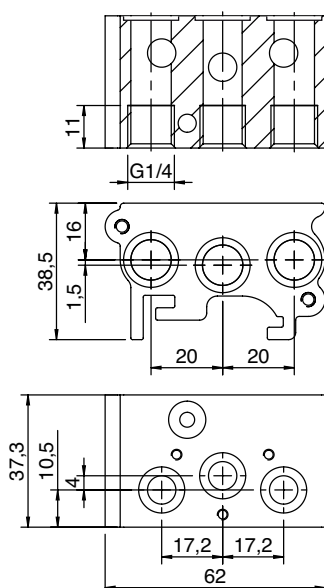
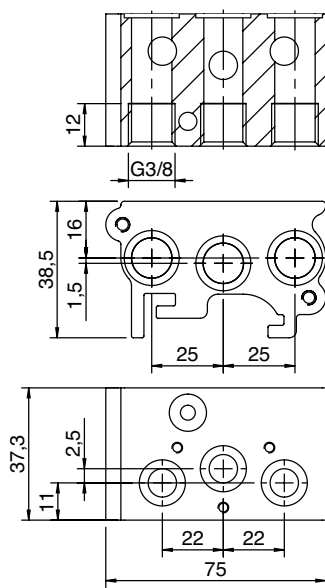
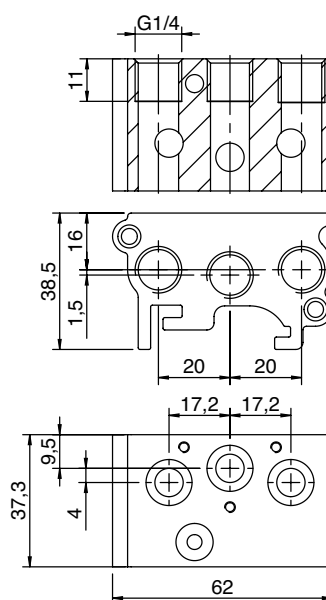
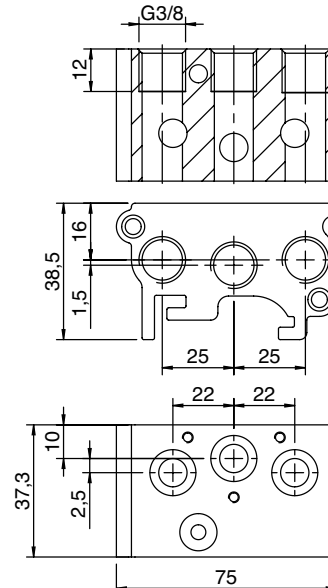
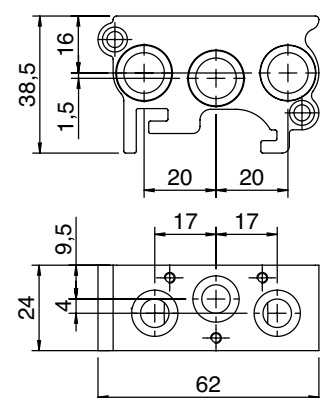
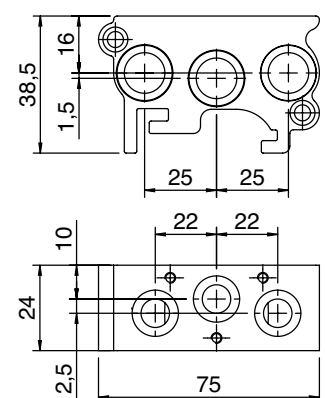
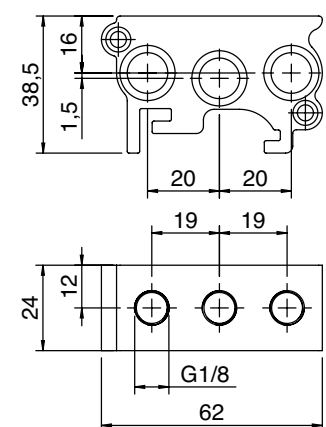
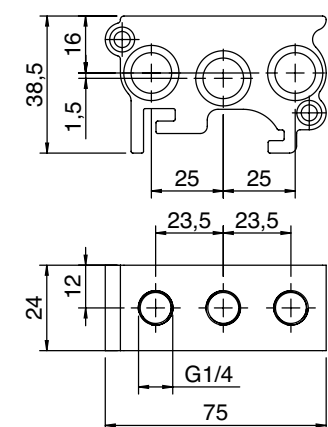
Basi Modulari / Modular Bases



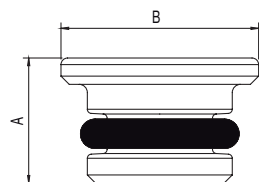
Alimentazione intermedia Intermediate Power

Codice Code	Misura Size	Conf. Pack.
01VB400000	1/8	1
01VB400001	1/4	1

L'alimentazione è fornita di viti e o-ring per il fissaggio fra i vari componenti.
Power is supplied with screws and o-rings for attachment between the various components.

01VB100000

01VB100001

01VB200000

01VB200001

01VB300000

01VB300001

01VB400000

01VB400001


Accessori per Basi / Bases Accessories



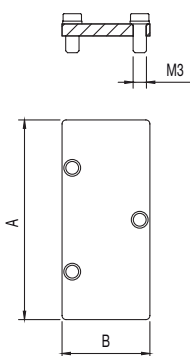
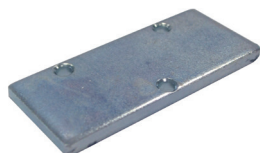
Tappo per attacco valvola a 3 Vie Plug for 3 way valve connection

Codice Code	Misura Size	A	B	Conf. Pack.
01VB600000	1/8	7.5	12	1
01VB600001	1/4	7.5	14	1



Tappo intermedio per basi modulari Intermediate steps for modular base

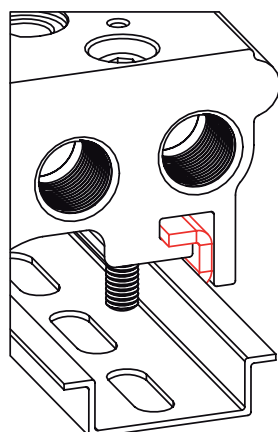
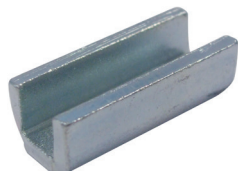
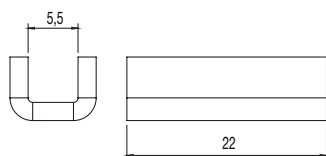
Codice Code	Misura Size	A	B	Conf. Pack.
01VB800000	1/8	7.5	12	1
01VB800001	1/4	7.5	14	1



Piastrina di copertura Cover Plate

Codice Code	Misura Size	A	B	Conf. Pack.
01VB900000	1/8	50	22	1
01VB900001	1/4	62	22	1

La piastrina è fornita completa di viti per il fissaggio sulle basi.
The Cover Plate is supplied with screws for securing the Base.



Staffa di fissaggio per barra omega Omega bar Bracket

Codice Code	Misura Size	Conf. Pack.
01VB700000	1/8 - 1/4	2

Caratteristiche Tecniche - Technical Characteristics

TIPO DI FISSAGGIO TYPE OF MOUNTING	VITE SCREW
CON BARRA OMEGA EN50222 DI SPESSORE 15MM WITH EN50222 OMEGA BAR THICKNESS 15MM	VITE M5 x 40 SCREW M5 x 40
CON BARRA OMEGA EN50222 DI SPESSORE 7.5MM WITH EN50222 OMEGA BAR THICKNESS 7.5MM	VITE M5 x 35 SCREW M5 x 35
DIRETTO SUL BASAMENTO DIRECT ON BASE	VITE M4 x 40 SCREW M4 x 40

Note:



Serie 02V

MICROVALVOLE
MICROVALVE

MicroValvole / MicroValve



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

M5

M5

100 NI/min

2 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO

ANODISED ALUMINIUM BODY

MOLLA IN ACCIAIO INOX

STAINLESS STEEL SPRING

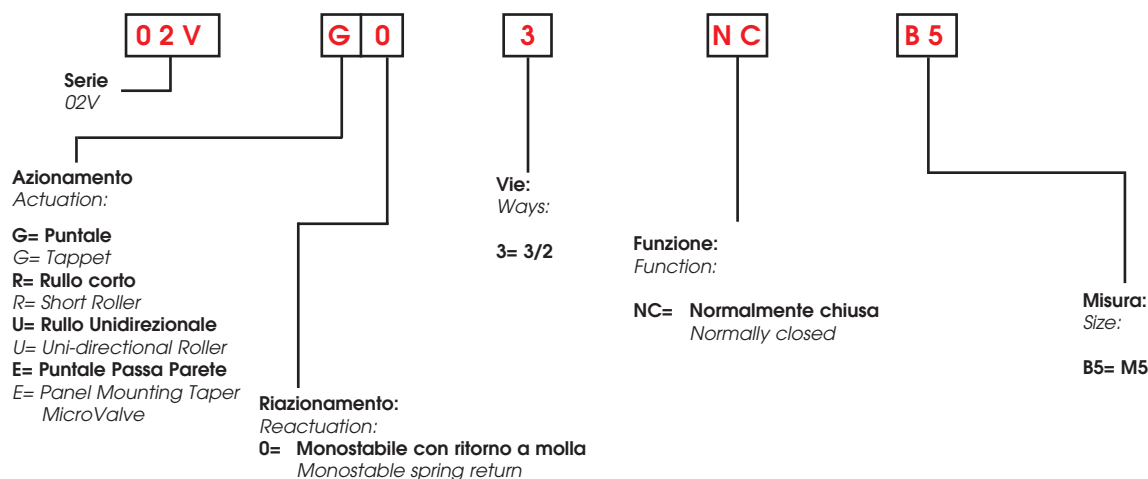
GUARNIZIONI IN NBR

NBR SEALS

6 N

FORZA DI AZIONAMENTO / ACTUATING FORCE

Tabella dei codici di ordinazione - Article Codes to be used for ordering

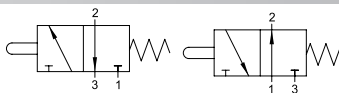


MicroValvole / MicroValve


02V G0 3 NC B5

3/2 Vie/Ways

MICROVALVOLE A PUNTALE
TAPPET MICROVALVE



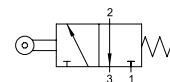
02V G0 3 NC B5

02V G0 3 NO B5

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
02V G0 3 NC B5	3/2	NC	M5	1
02V G0 3 NO B5	3/2	NO	M5	1

3/2 Vie/Ways

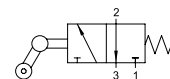
MICROVALVOLE A RULLO CORTO
SHORT ROLLER MICROVALVE



Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
02V R0 3 NC B5	3/2	NC	M5	1

3/2 Vie/Ways

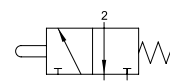
MICROVALVOLE A RULLO UNIDIREZIONALE
UNI-DIRECTIONAL ROLLER MICROVALVE



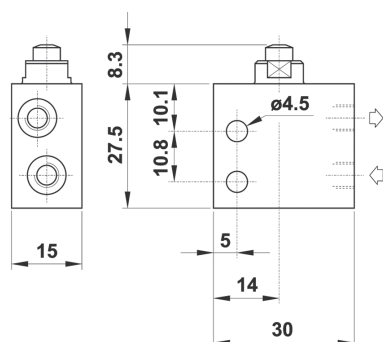
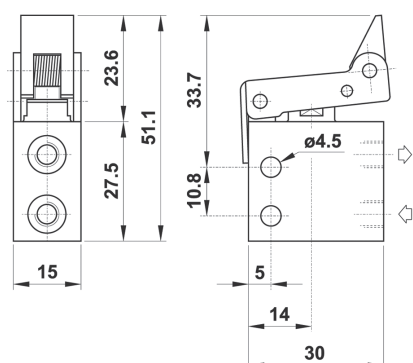
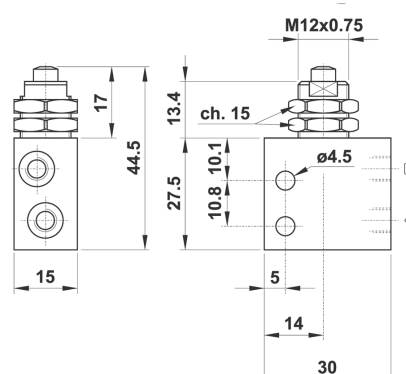
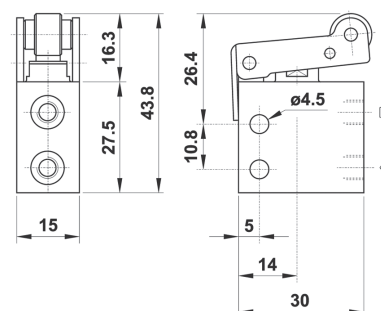
Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
02V U0 3 NC B5	3/2	NC	M5	1

3/2 Vie/Ways

MICROVALVOLE A PUNTALE PASSAPARETE
PANEL MOUNTING TAPPET MICROVALVE



Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
02V E0 3 NC B5	3/2	NC	M5	1
02V R0 3 NC B5				


02V U0 3 NC B5

02V E0 3 NC B5


Note:



Serie 03V

VALVOLE 16 MM AD AZIONAMENTO MECCANICO E MANUALE
16 MM VALVE WITH MECHANICAL AND MANUAL DRIVE

Valvole 16 mm / 16 mm Valve



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

1/8

1/8

350 Nl/min

2 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO

ANODISED AND ALUMINIUM BODY

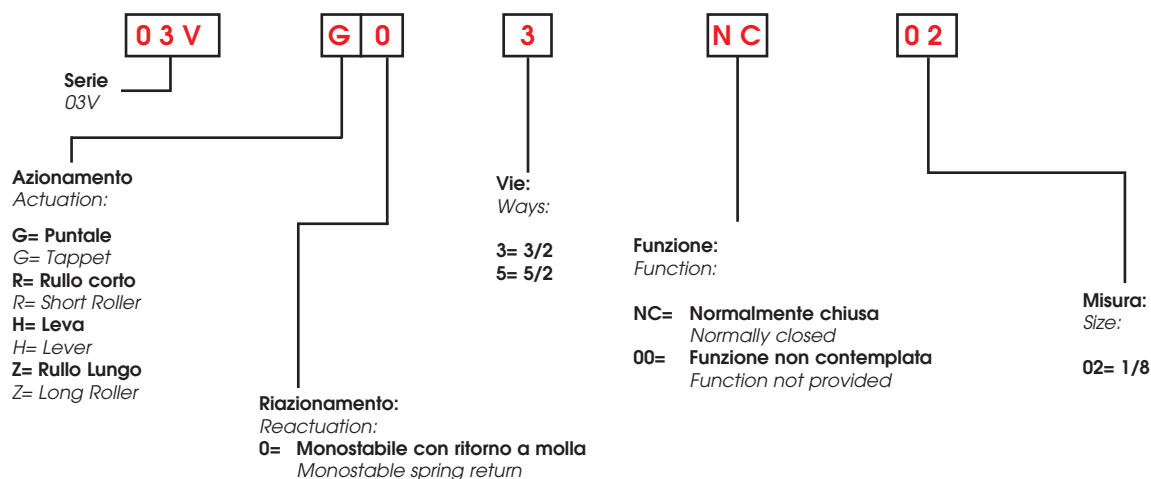
MOLLA IN ACCIAIO INOX

STAINLESS STEEL SPRING

GUARNIZIONI IN NBR

NBR SEALS

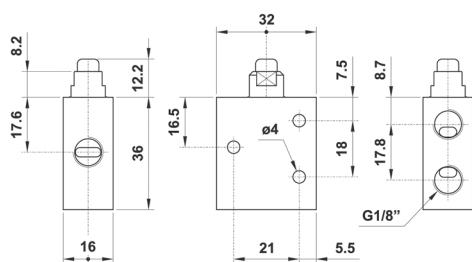
Tabella dei codici di ordinazione - Article Codes to be used for ordering



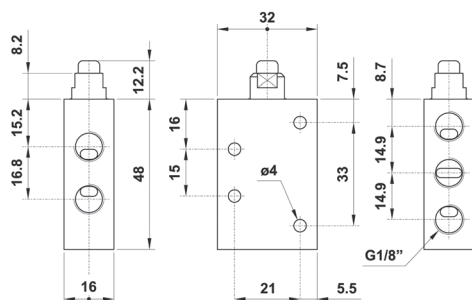
Valvole 16 mm / 16 mm Valve



03V G0 3 NC 02

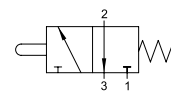


03V G0 5 NC 02



3/2 Vie/Ways

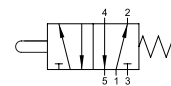
VALVOLE A PUNTALE - RITORNO A MOLLA
TAPPET - SPRING RETURN VALVE



Codice Code	Vie Ways	Funzione Function	Misura Size	Forza Azionamento Driving Force	Conf. Pack.
03V G0 3 NC 02	3/2	NC	1/8	19.6 N	1

5/2 Vie/Ways

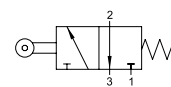
VALVOLE A PUNTALE - RITORNO A MOLLA
TAPPET - SPRING RETURN VALVE



Codice Code	Vie Ways	Misura Size	Forza Azionamento Driving Force	Conf. Pack.
03V G0 5 00 02	5/2	1/8	39.2 N	1

3/2 Vie/Ways

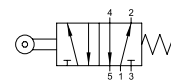
VALVOLE A RULLO CORTO - RITORNO A MOLLA
SHORT ROLLER - SPRING RETURN VALVE



Codice Code	Vie Ways	Funzione Function	Misura Size	Forza Azionamento Driving Force	Conf. Pack.
03V R0 3 NC 02	3/2	NC	1/8	9.8 N	1

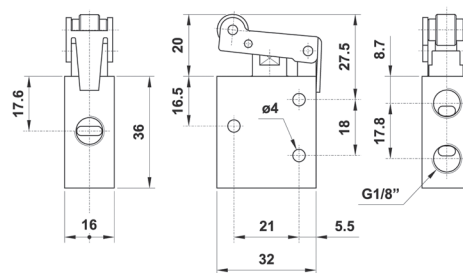
5/2 vie/Ways

VALVOLE A RULLO CORTO - RITORNO A MOLLA
SHORT ROLLER - SPRING RETURN VALVE

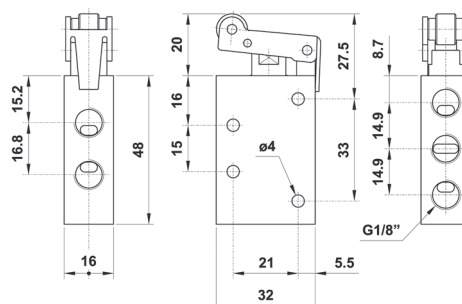


Codice Code	Vie Ways	Misura Size	Forza Azionamento Driving Force	Conf. Pack.
03V R0 5 00 02	5/2	1/8	21.5 N	1

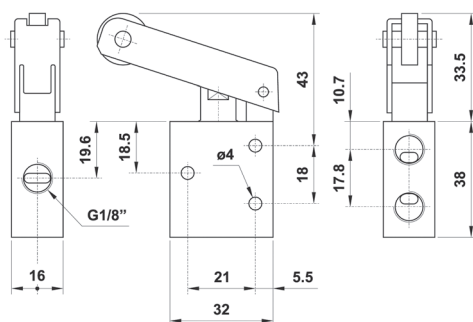
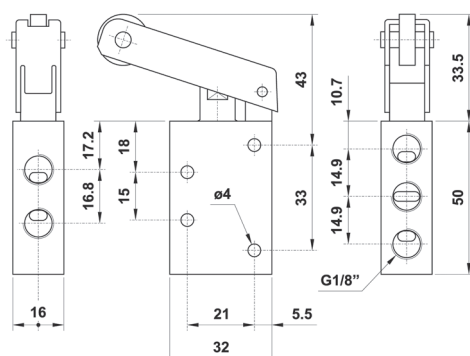
03V R0 3 NC 02



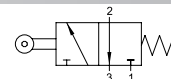
03V R0 5 00 02



Valvole 16 mm / 16 mm Valve


03V Z0 3 NC 02

03V Z0 5 00 02


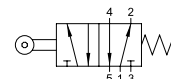
3/2 Vie/Ways



VALVOLE A RULLO LUNGO - RITORNO A MOLLA
LONG ROLLER - SPRING RETURN VALVE

Codice Code	Vie Ways	Funzione Function	Misura Size	Forza Azionamento Driving Force	Conf. Pack.
03V Z0 3 NC 02	3/2	NC	1/8	8.3 N	1

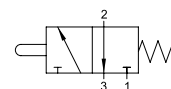
5/2 Vie/Ways



VALVOLE A RULLO LUNGO - RITORNO A MOLLA
LONG ROLLER - SPRING RETURN VALVE

Codice Code	Vie Ways	Misura Size	Forza Azionamento Driving Force	Conf. Pack.
03V Z0 5 00 02	5/2	1/8	14.2 N	1

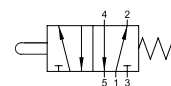
3/2 Vie/Ways



VALVOLE CON TASTO ROSSO - RITORNO A MOLLA
PUSH RED BUTTON - SPRING RETURN VALVE

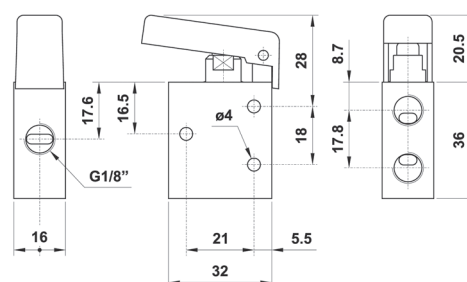
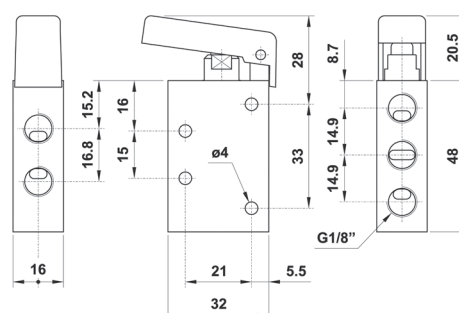
Codice Code	Vie Ways	Funzione Function	Misura Size	Forza Azionamento Driving Force	Conf. Pack.
03V H0 3 NC 02	3/2	NC	1/8	7.8 N	1

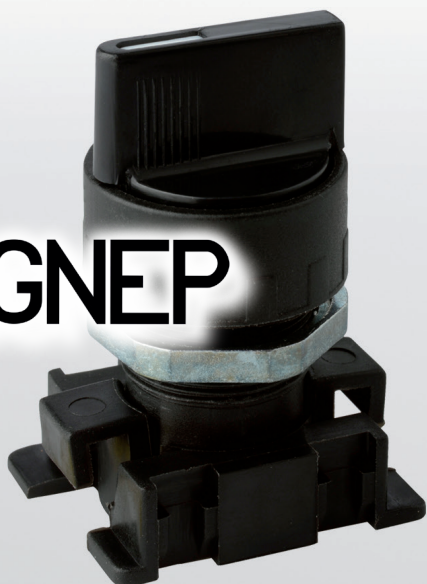
5/2 Vie/Ways



VALVOLE CON TASTO ROSSO - RITORNO A MOLLA
PUSH RED BUTTON - SPRING RETURN VALVE

Codice Code	Vie Ways	Misura Size	Forza Azionamento Driving Force	Conf. Pack.
03V H0 5 00 02	5/2	1/8	13.7 N	1

03V H0 3 NC 02

03V H0 5 00 02




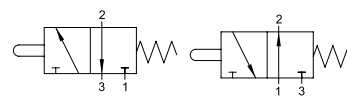
Serie 04V

VALVOLE A PANNELLO, PULSANTI E SELETTORI
PANEL VALVE, PUSH BUTTONS AND SELECTORS

MicroValvole / MicroValve



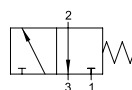
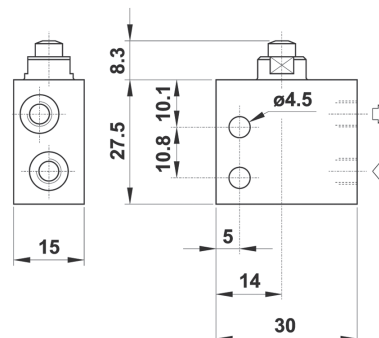
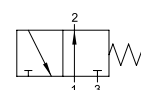
3/2 Vie/Ways



MICROVALVOLE A PUNTALE TAPPET MICROVALVE

02V G0 3 NC B5
02V G0 3 NO B5

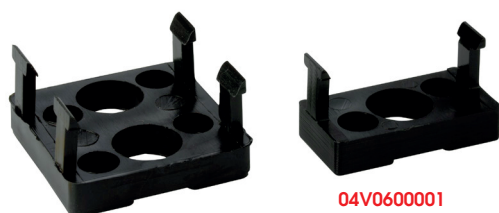
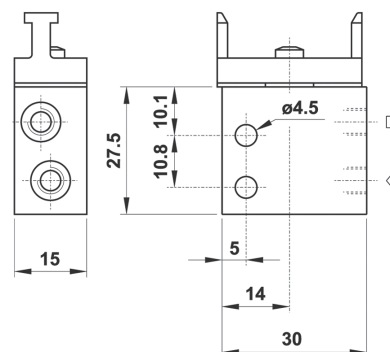
Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
02V G0 3 NC B5	3/2	NC	M5	1
02V G0 3 NO B5	3/2	NO	M5	1


02V D0 3 NC B5

02V D0 3 NO B5

3/2 Vie/Ways

MICROVALVOLE PER ATTUATORE DA PANNELLO MICROVALVE FOR PANEL MOUNTING ACTUATOR

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
02V D0 3 NC B5	3/2	NC	M5	1
02V D0 3 NO B5	3/2	NO	M5	1

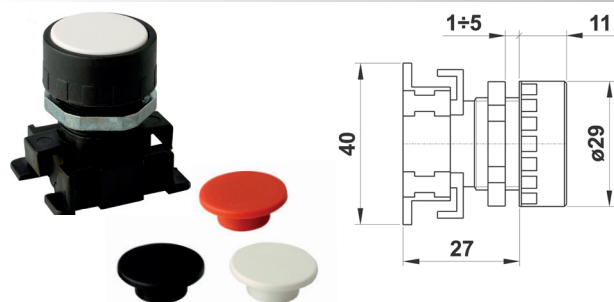

04V0600002
04V0600001

Interfaccia per attacco pulsante Interface for connection button

Codice Code	Conf. Pack.
04V0600001	SINGOLA / SINGLE
04V0600002	DOPPIA / DOUBLE

Pulsanti e Selettori / Push Button and Selector

Pulsante protetto / Protected push button



Codice Code	Colore Standard Standard Color	Conf. Pack.
04V0100001	Rosso / Red - Nero / Black - Bianco / White	1



Codice Code	Colore Color	Conf. Pack.
* 04V01P00VE	Verde / Green	1
* 04V01P00GI	Giallo / Yellow	1
* 04V01P00AZ	Azzurro / Light Blue	1

* I seguenti Colori sono disponibili ordinandoli in aggiunta al kit standard.
The following Colors can be ordered separately.

Fungo monostabile assiale / Axial mono-stable mushroom



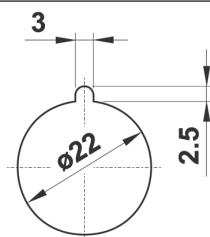
Codice Code	Colore Color	Conf. Pack.
04V0200N01	Nero / Black	1
04V0200R01	Rosso / Red	1

Fungo sblocco a rotazione / Turn to unlock mushroom

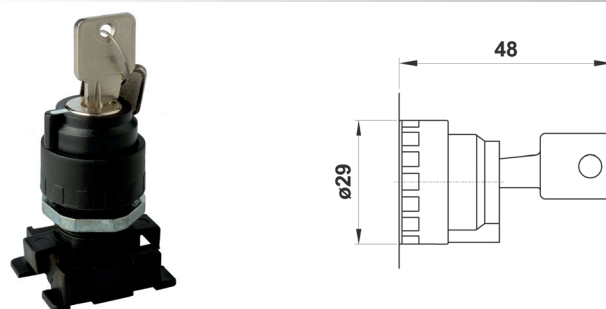


Codice Code	Colore Color	Conf. Pack.
04V0200R02	Rosso / Red	1

FORO PER MONTAGGIO
A PANNELLO CON ASOLA
ANTIROTAZIONE.
PANEL MOUNTING HOLE WITH
ANTIROTATION FEATURE.



Selettore a chiave / Key selector



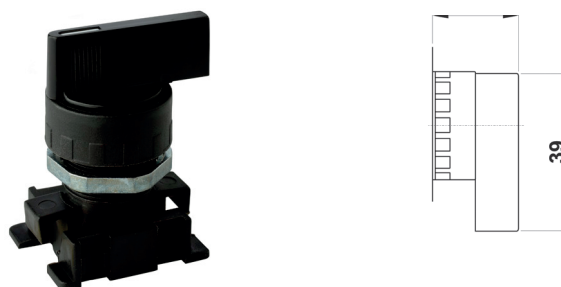
Codice Code	Colore Color	Funzione Function	Posizione Estrazione Chiave Position to Pull the Key Out
04V0300001	Nero / Black	0 - 1	Solo centrale / Only in central position
04V0300002	Nero / Black	0 - 1	Ambedue / Both position
04V0300003	Nero / Black	2 - 0 - 1	Solo centrale / Only in central position

Selettore a leva corta / Short lever selector



Codice Code	Colore Color	Funzione Function	Conf. Pack.
04V0400N01	Nero / Black	0 1	1
04V0400N02	Nero / Black	0 ← 1	1
04V0400N03	Nero / Black	2 0 1	1
04V0400N04	Nero / Black	2 → 0 ← 1	1

Selettore a leva lunga / Long lever selector



Codice Code	Colore Color	Funzione Function	Conf. Pack.
04V0500N01	Nero / Black	0 1	1
04V0500N02	Nero / Black	0 ← 1	1
04V0500N03	Nero / Black	2 0 1	1
04V0500N04	Nero / Black	2 → 0 ← 1	1

Note:

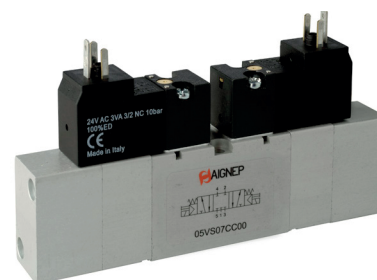
[illegible]



Serie 05V

VALVOLE 18 MM VDMA
VDMA 18 MM VALVE

Valvole VDMA 18 mm ad azionamento Elettropneumatico / Solenoid Pilot Valve 18 mm VDMA



Caratteristiche Tecniche - Technical Characteristics

NORMA DI RIFERIMENTO / REFERENCE STANDARD

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

Tensione Solenoide / Solenoid Voltage

Potenza MINIMA / MINIMUM Power

COMANDO MANUALE / MANUAL CONTROL

VDMA 24563 TAGLIA 02 (18 mm) / VDMA 24563 TAGLIA 02 (18 mm)
550 Nl/Min

MONOSTABILE / MONOSTABLE: 2.5 - 10 Bar

BISTABILE / BISTABLE: 1 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO

ANODISED ALUMINIUM BODY

SPOLA IN ALLUMINIO NICHELATO

NICKEL-PLATED SPOOL

GUARNIZIONI IN NBR

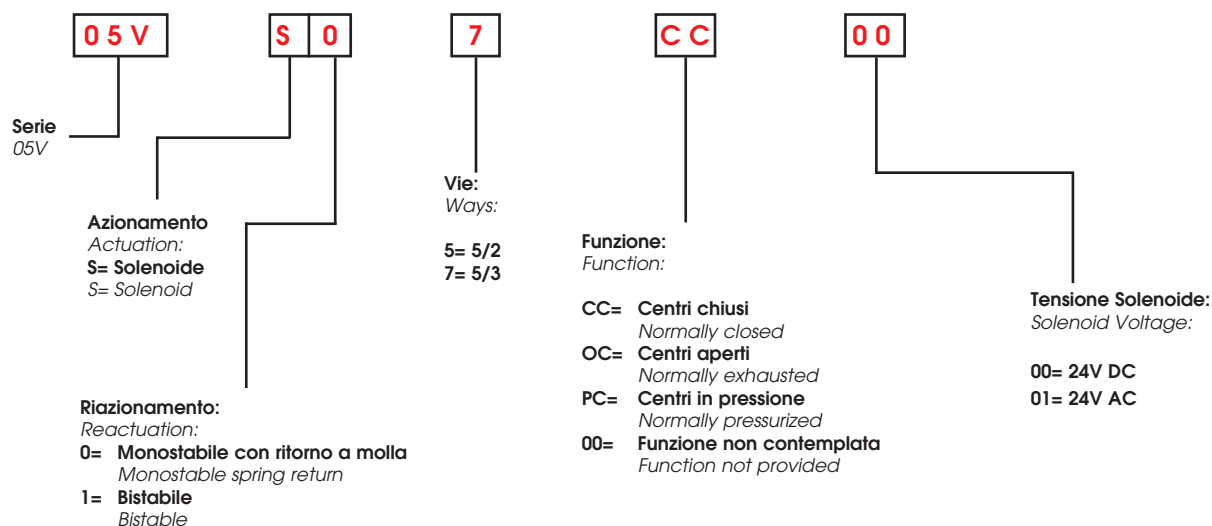
NBR SEALS

24V DC - 24V AC

2W - 3VA

MONOSTABILE / MONOSTABLE

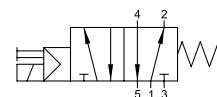
Tabella dei codici di ordinazione - Article Codes to be used for ordering



Valvole VDMA 18 mm ad azionamento Elettropneumatico / Solenoid Pilot Valve 18 mm VDMA


5/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

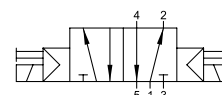


Codice Code	Vie Ways	Solenoide Solenoid	Conf. Pack.
05V S0 5 00 00	5/2	24V DC	1
05V S0 5 00 01	5/2	24V 50/60Hz	1

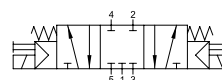


5/2 Vie/Ways

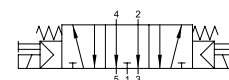
BISTABILE
TWO STABLE POSITIONS



Codice Code	Vie Ways	Solenoide Solenoid	Conf. Pack.
05V S1 5 00 00	5/2	24V DC	1
05V S1 5 00 01	5/2	24V 50/60Hz	1



05VS07CC00
05VS07CC01



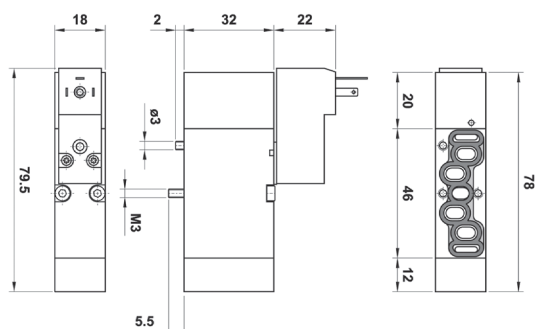
05VS07OC00
05VS07OC01

5/3 Vie/Ways

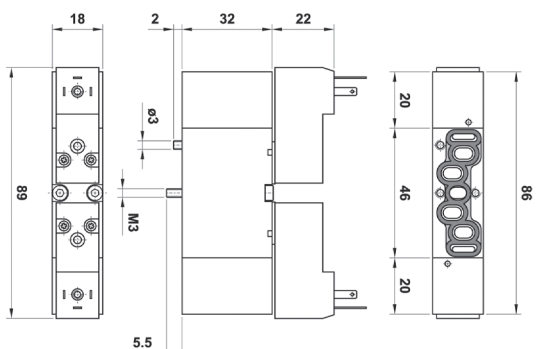
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Solenoide Solenoid	Conf. Pack.
05V S0 7 CC 00	5/3	CC	24V DC	1
05V S0 7 OC 00	5/3	OC	24V DC	1
05V S0 7 CC 01	5/3	CC	24V 50/60Hz	1
05V S0 7 OC 01	5/3	OC	24V 50/60Hz	1

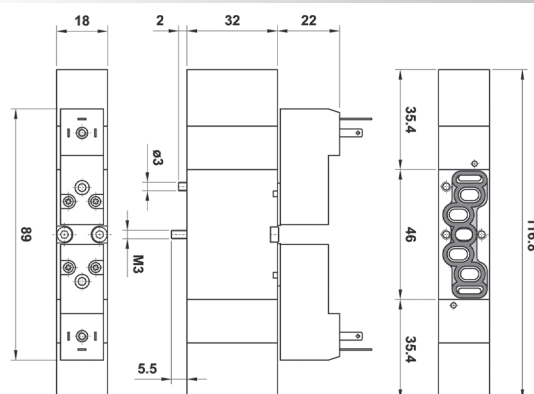
05V S0 5 00 00 **05V S0 5 00 01**



05V S1 5 00 00 **05V S1 5 00 01**

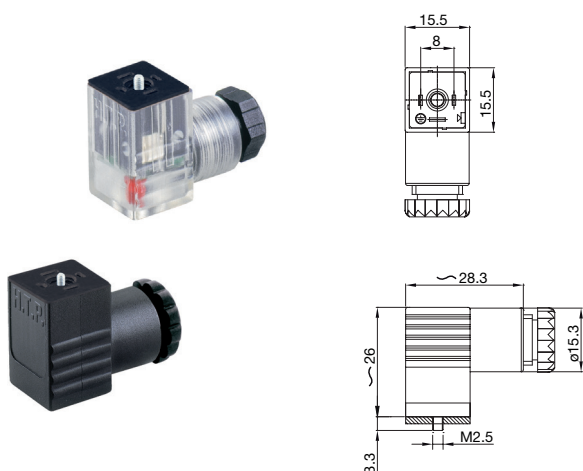


05V S0 7 CC 00 **05V S0 7 OC 00** **05V S0 7 CC 01** **05V S0 7 OC 01**



Connettori / Connectors

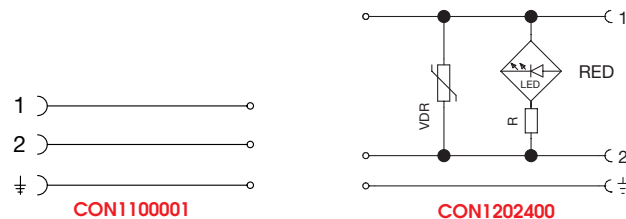
Connettori Connectors



Codice Code	Colore Color	Caratteristiche Characteristics	Conf. Pack.
CON1100001	NERO / BLACK	STANDARD A 2 POLI (2 PIN)	1
CON1202400	TRASPARENTE / TRANSPARENT	LED + VDR 0 - 24V	1

VDR: Dotati di Varistore come dispositivo di protezione delle sovratensioni.
Fitted with varistors as surge protection device.

SCHEMA ELETTRICO / WIRING



Caratteristiche Tecniche - Technical Characteristics

GRADO DI PROTEZIONE / DEGREE OF PROTECTION

GUARNIZIONE / GASKET

TERMINALI / TERMINALS

DIAMETRO CAVO / CABLE DIAMETER

IP67 IEC 60529

GUARNIZIONE PIATTA / FLAT GASKET

DIN 4365 C

4 ÷ 6 mm

Valvole VDMA 18 mm ad azionamento Pneumatico / Pneumatic Valve 18 mm VDMA



Caratteristiche Tecniche - Technical Characteristics

NORMA DI RIFERIMENTO / REFERENCE STANDARD

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI AZIONAMENTO / PRESSURE DRIVE

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

VDMA 24563 TAGLIA 02 (18 mm) / VDMA 24563 TAGLIA 02 (18 mm)

550 NI/Min

0 - 10 Bar

MONOSTABILE / MONOSTABLE: 2 - 10 Bar

BISTABILE / BISTABLE: 1 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO

ANODISED ALUMINIUM BODY

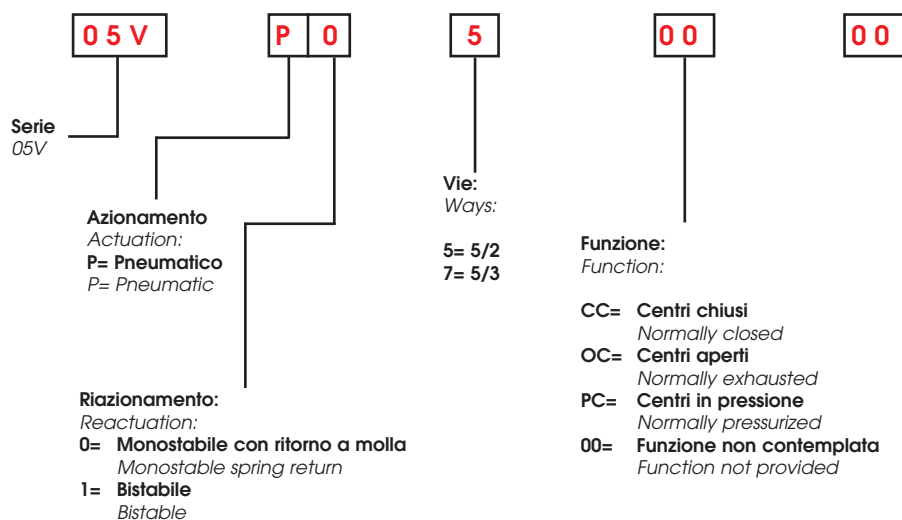
SPOLA IN ALLUMINIO NICHELATO

NICKEL-PLATED SPOOL

GUARNIZIONI IN NBR

NBR SEALS

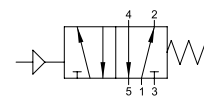
Tabella dei codici di ordinazione - Article Codes to be used for ordering



Valvole VDMA 18 mm ad azionamento Pneumatico / Pneumatic Valve 18 mm VDMA


5/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

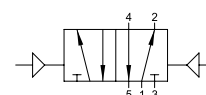


Codice Code	Vie Ways	Conf. Pack.
05V P0 5 00 00	5/2	1

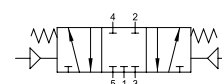


5/2 Vie/Ways

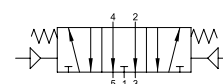
BISTABILE
TWO STABLE POSITIONS



Codice Code	Vie Ways	Conf. Pack.
05V P1 5 00 00	5/2	1



05V P0 7 CC 00



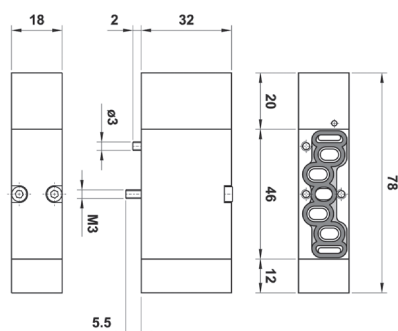
05V P0 7 OC 00

5/3 Vie/Ways

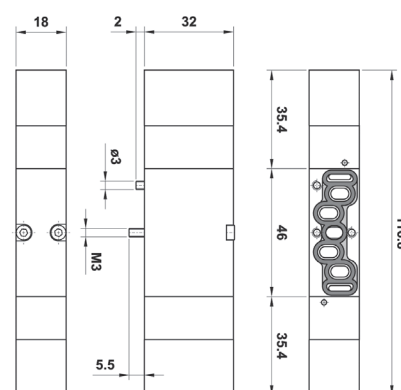
MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Conf. Pack.
05V P0 7 CC 00	5/3	CC	1
05V P0 7 OC 00	5/3	OC	1

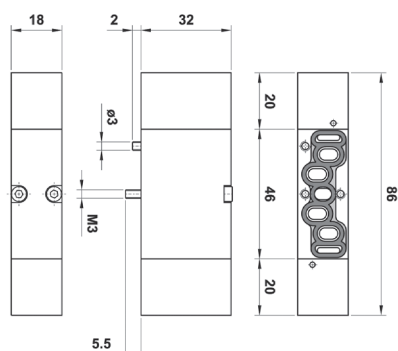
05V P0 5 00 00



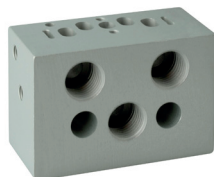
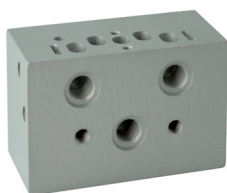
05V P0 7 CC 00 05V P0 7 OC 00



05V P1 5 00 00



Basi Multiple e Accessori / Multiple Bases and Accessories



Terminale anteriore con base integrata Front terminal-based integrated

Codice Code	Conf. Pack.
05VB100000	1

La base è fornita completa di viti e guarnizioni per il fissaggio delle valvole e per il fissaggio con la base.

The base is supplied with screws and gasket for fastening and fixing the valve to the base.

Terminale posteriore con base integrata Rear terminal-based integrated

Codice Code	Conf. Pack.
05VB200000	1

La base è fornita completa di viti e guarnizioni per il fissaggio delle valvole e per il fissaggio con la base.

The base is supplied with screws and gasket for fastening and fixing the valve to the base.

Base modulare Modular Base

Codice Code	Conf. Pack.
05VB300000	1

La base è fornita completa di viti e guarnizioni per il fissaggio delle valvole e per il fissaggio con la base.

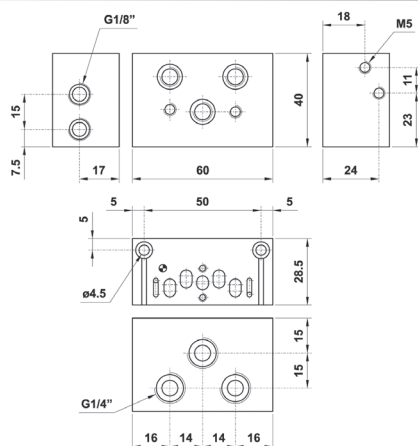
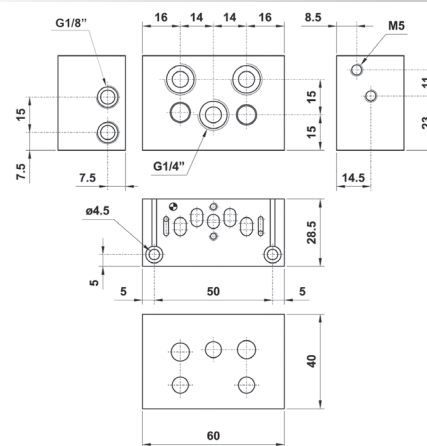
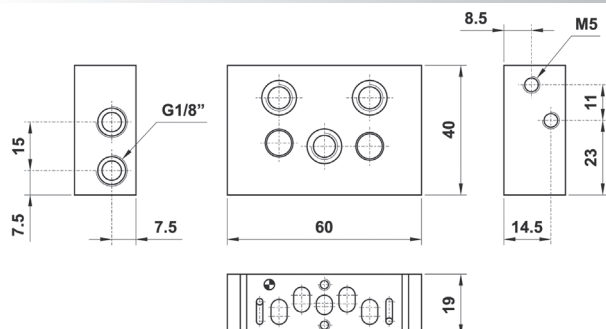
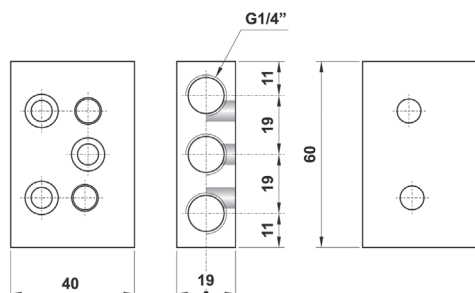
The base is supplied with screws and gasket for fastening and fixing the valve to the base.

Alimentazione Intermedia Intermediate Power

Codice Code	Conf. Pack.
05VB400000	1

L'alimentazione è fornita completa di viti e guarnizioni per il fissaggio delle valvole e per il fissaggio con la base.

The intermediate Power is supplied with screws and gasket for fastening and fixing the valve to the base.

05VB100000

05VB200000

05VB300000

05VB400000


Basi Multiple e Accessori / Multiple Bases and Accessories



Tappo Intermedio

Codice Code	Conf. Pack.
05VB800000	1

Il Tappo intermedio è fornito completo di viti e guarnizioni per il fissaggio delle valvole e per il fissaggio con la base.

The Intermediate Plug is supplied with screws and gasket for fastening and fixing the valve to the base.

Guarnizione per tappo intermedio

Codice Code	Conf. Pack.
05VB700000	1

La quarnizione è fornita con grano da M8

The gasket is supplied with M8 dowel

Piastrina di copertura Cover Plate

Codice Code	Conf. Pack.
05VB900000	1

La piastrina di copertura è fornita completa di viti e guarnizioni per il fissaggio delle valvole e per il fissaggio con la base.

The Cover Plate is supplied with screws and gasket for fastening and fixing the valve to the base.

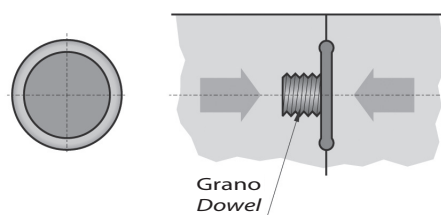
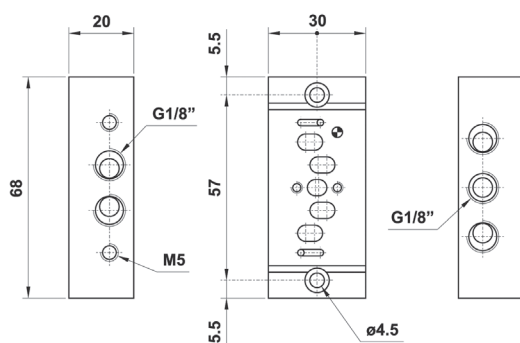
Base singola
Individual base

Codice Code	Conf. Pack.
05VB500000	1

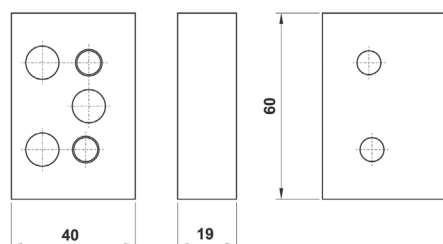
La base è fornita completa di viti e guarnizioni per il fissaggio delle valvole e per il fissaggio con la base.

The base is supplied with screws and gasket for fastening and fixing the valve to the base.

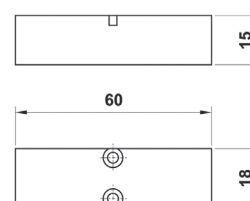
05VB500000

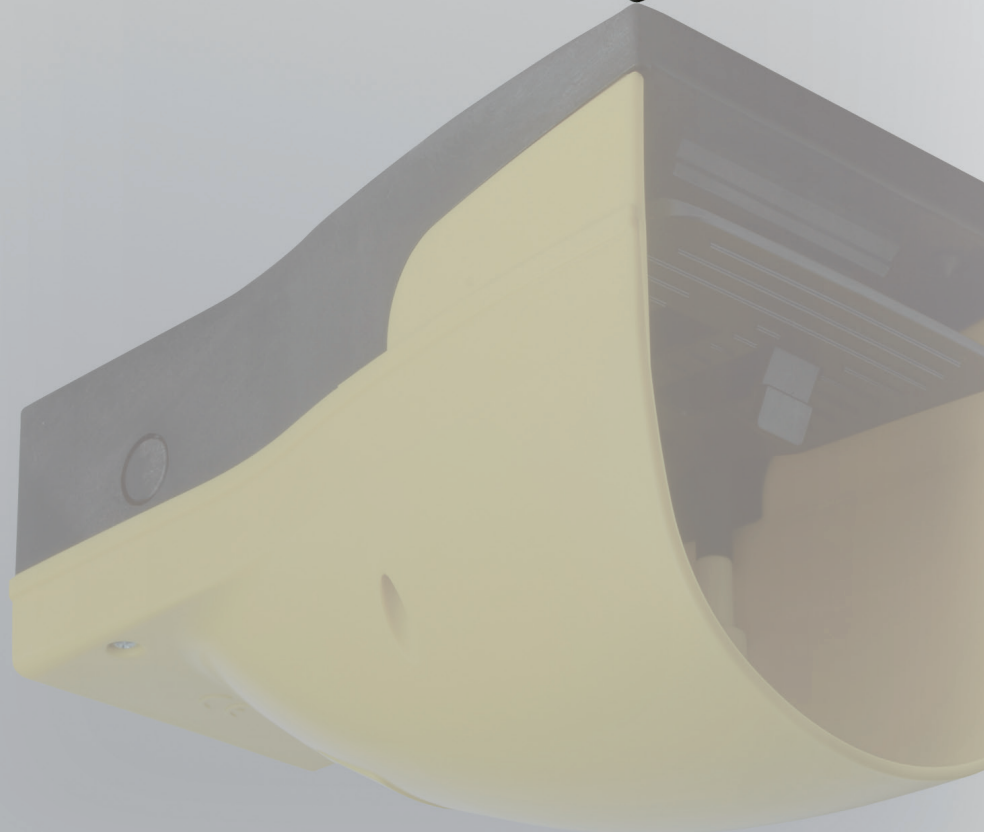
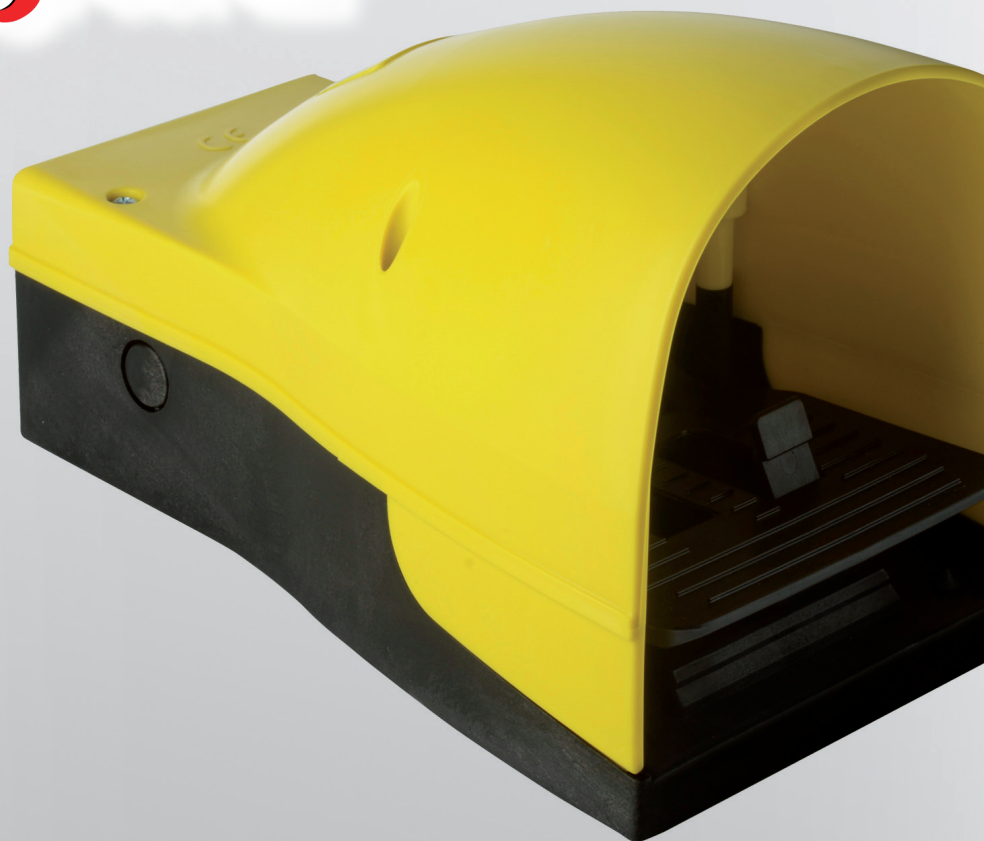


05VB800000



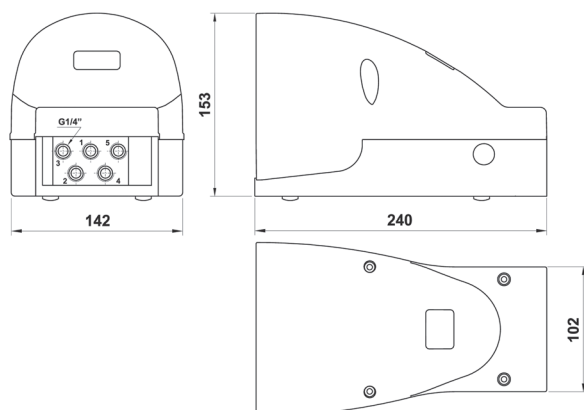
05VB900000



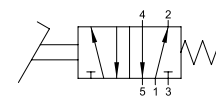


Serie 06V
VALVOLE A PEDALE
PEDAL VALVE

Valvole a pedale / Pedal Valve



5/2 Vie/Ways

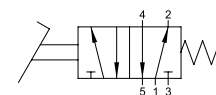


MONOSTABILE CON PROTEZIONE

MONOSTABLE PEDAL VALVE WITH PROTECTION COVER

Codice Code	Vie Ways	Misura Size	Conf. Pack.
06V 00 0 00 01	5/2	1/4	1

5/2 Vie/Ways

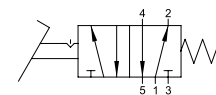


MONOSTABILE CON PROTEZIONE E FERMO DI SICUREZZA

MONOSTABLE PEDAL VALVE WITH PROTECTION COVER AND SAFETY FEATURE

Codice Code	Vie Ways	Misura Size	Conf. Pack.
06V 00 0 00 02	5/2	1/4	1

5/2 Vie/Ways



BISTABILE CON PROTEZIONE

BISTABLE PEDAL VALVE WITH PROTECTION COVER

Codice Code	Vie Ways	Misura Size	Conf. Pack.
06V 00 0 00 03	5/2	1/4	1

Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA MASSIMA / MAX TEMPERATURE

MATERIALI / MATERIAL

PROTEZIONE / PROTECTION

1/4

1/4

2 - 10 Bar

+60° C

CORPO IN ALLUMINIO

ALUMINIUM BODY

SPOLA IN ALLUMINIO NICHELATO

NICKEL-PLATED SPOOL

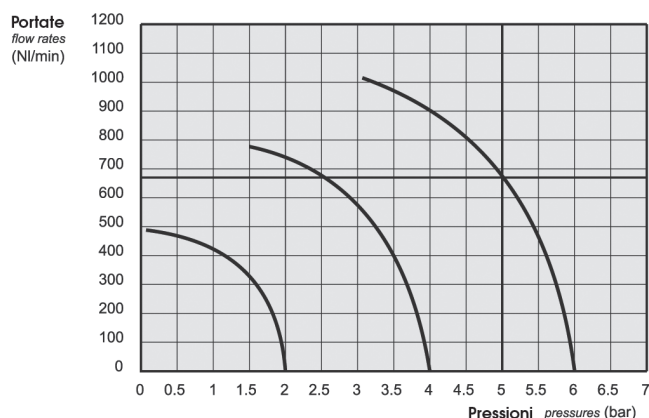
GUARNIZIONI IN NBR

NBR SEALS

TECNOPOLIMERO

POLYMER

Grafico Portate / Flow Rates



Funzione / Function

Alimentazione = ①
Supply

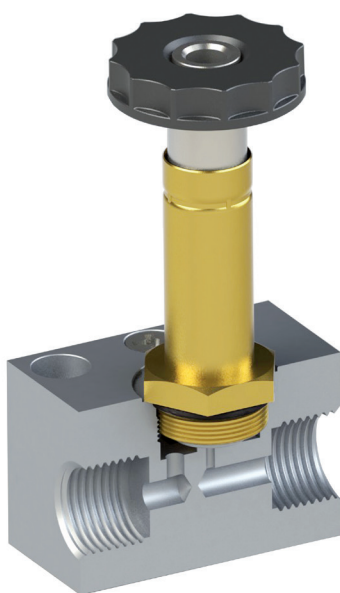
Utilizzo = ② ④
Output

Scarico = ③ ⑤
Exhaust



Serie 07V
ELETTROPILOTTI
Solenoid VALVES

Elettropiloti / Solenoid Valves



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

1/8 - AUTOMATICO/AUTOMATIC Ø4

30 NI/min

0 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO

ANODISED ALUMINIUM BODY

GUARNIZIONI IN NBR

NBR SEALS

24V DC - 12V DC - 24V AC - 110V AC - 220V AC

3W - 5VA

BISTABILE / BISTABLE

0.6 Nm

Tensione Solenoide / Solenoid Voltage

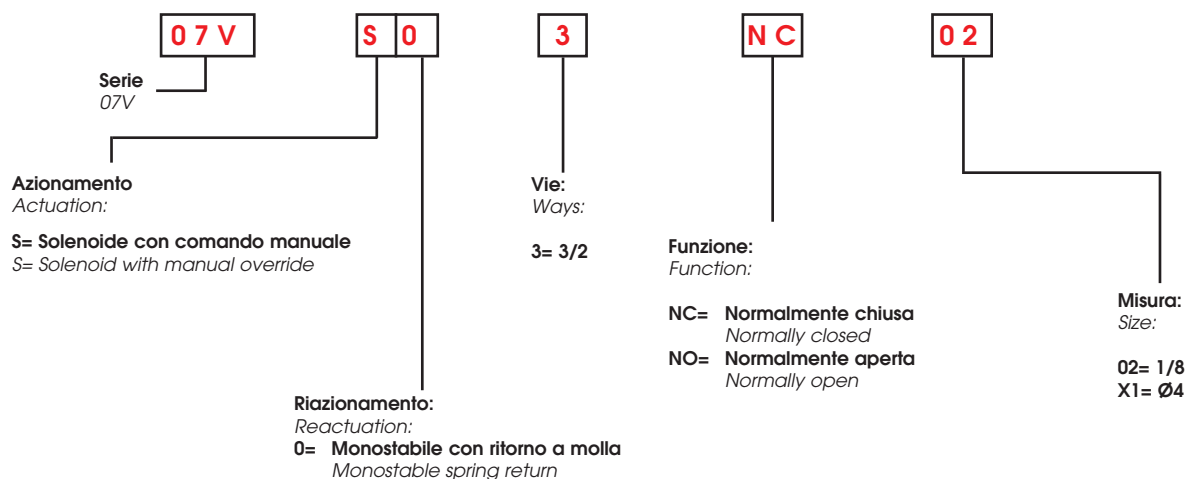
Potenza MINIMA / MINIMUM Power

COMANDO MANUALE / MANUAL CONTROL

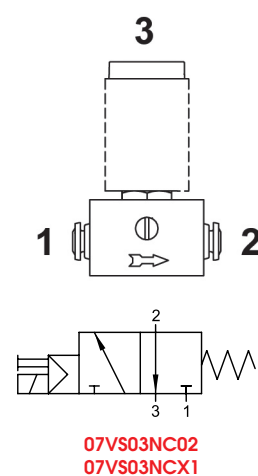
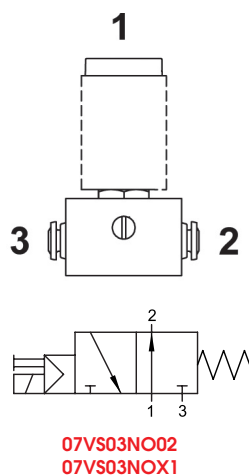
COPPIA DI SERRAGGIO DELLA GHIERA SUL Solenoide

TORQUE OF TIGHTENING THE NUT Solenoid

Tabella dei codici di ordinazione - Article Codes to be used for ordering



Elettropiloti con comando manuale / Solenoid with manual override



3/2 Vie/Ways

CON COMANDO MANUALE
WITH MANUAL OVERRIDE

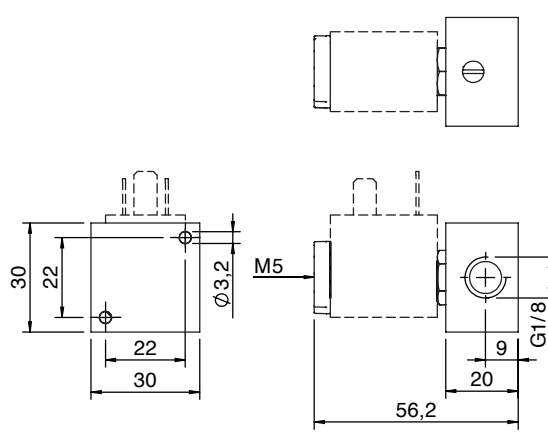
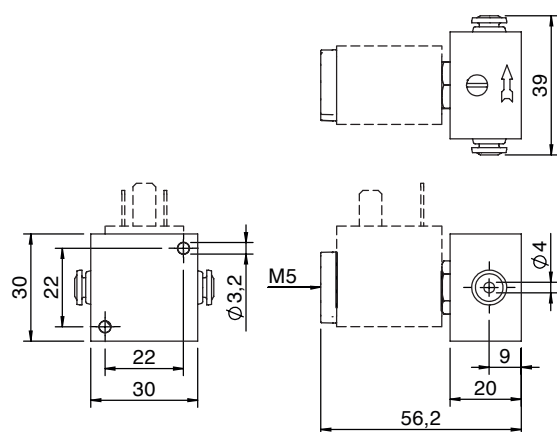
Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
07V S0 3 NC 02	3/2	NC	1/8	1
07V S0 3 NC X1	3/2	NC	Ø4	1
07V S0 3 NO 02	3/2	NO	1/8	1
07V S0 3 NO X1	3/2	NO	Ø4	1

07V S0 3 NC X1

07V S0 3 NO X1

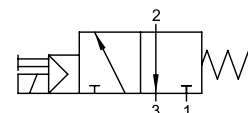
07V S0 3 NC 02

07V S0 3 NO 02



Elettropiloti su base

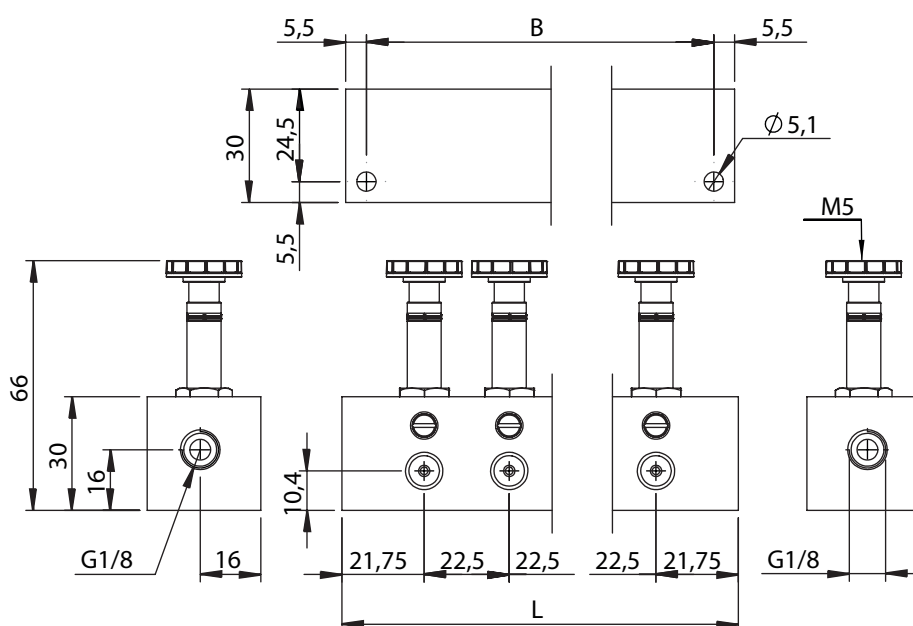
Solenoid Valves on manifold



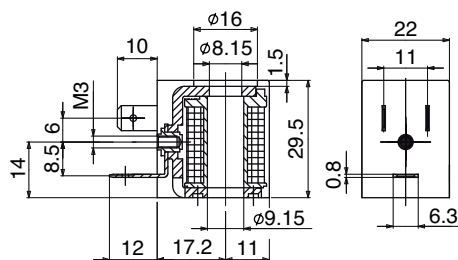
Elettropiloti 3/2 NC su base con comando manuale - 3/2 NC Solenoid Valves on manifold with manual override

Codice Code	Vie Ways	B	L	Misura Size	Conf. Pack.
07VB000002	2	55	66	1/8	1
07VB000003	3	77,5	88,5	1/8	1
07VB000004	4	100	111	1/8	1
07VB000005	5	122,5	133,5	1/8	1
07VB000006	6	145	156	1/8	1
07VB000007	7	167,5	178,5	1/8	1
07VB000008	8	190	201	1/8	1
07VB000009	9	212,5	223,5	1/8	1
07VB000010	10	235	246	1/8	1

07VB000002 - 07VB000003 - 07VB000004 - 07VB000005 - 07VB000006 - 07VB000007 - 07VB000008 - 07VB000009 - 07VB000010



Solenoidi e Connettori / Solenoids and Connectors



Solenoidi

Codice Code	Tensione Solenoide Solenoid Voltage	Potenza Power	Conf. Pack.
SOL01012C1000	12V DC	3W	5
SOL01024C1000	24V DC	3W	5
SOL01024A2000	24V AC	5VA	5
SOL01110A2000	110V AC	5VA	5
SOL01220A2000	220V AC	5VA	5

Caratteristiche Tecniche - Technical Characteristics

TOLLERANZE DI TENSIONE / VOLTAGE TOLERANCE

CLASSE DI ISOLAMENTO / CLASS OF ISOLATION

GRADO DI PROTEZIONE / DEGREE OF PROTECTION

CICLO DI LAVORO / DUTY CYCLE

TERMINALI / TERMINALS

$\pm 10\%$

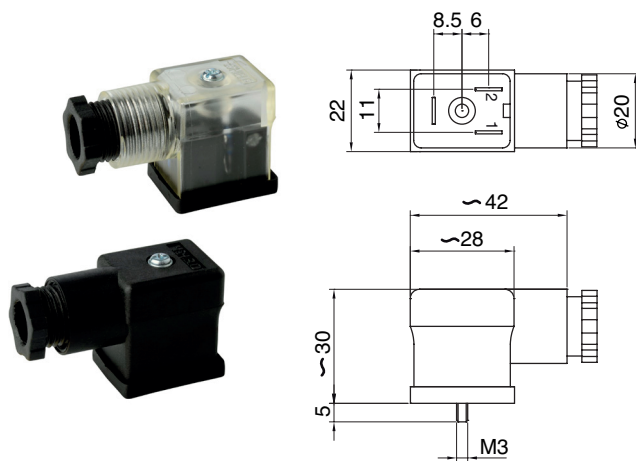
F CEI EN 60085

IP65 IEC 60529 CON CONNETTORE (WITH CONNECTOR)

100%

INDUSTRIAL AMP

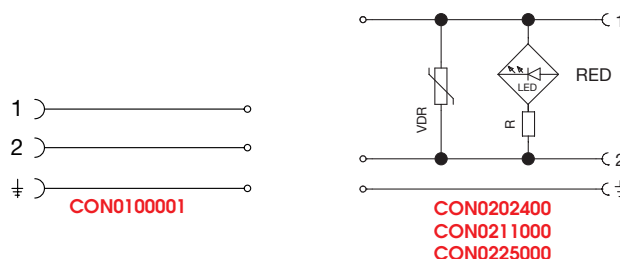
Connettori Connectors



Codice Code	Colore Color	Caratteristiche Characteristics	Conf. Pack.
CON0100001	NERO / BLACK	STANDARD A 2 POLI (2 PIN)	1
CON0202400	TRASPARENTE / TRANSPARENT	LED + VDR 0 - 24V	1
CON0211000	TRASPARENTE / TRANSPARENT	LED + VDR 110V	1
CON0225000	TRASPARENTE / TRANSPARENT	LED + VDR 220V	1

VDR: Dotati di Varistore come dispositivo di protezione delle sovratensioni.
Fitted with varistors as surge protection device.

SCHEMA ELETTRICO / WIRING



Caratteristiche Tecniche - Technical Characteristics

GRADO DI PROTEZIONE / DEGREE OF PROTECTION

GUARNIZIONE / GASKET

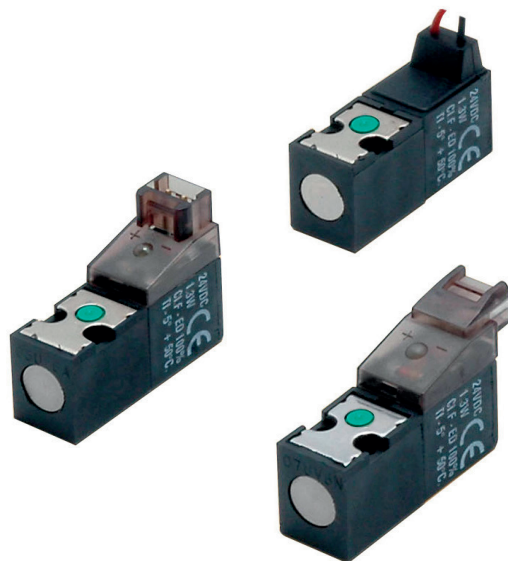
DIAMETRO CAVO / CABLE DIAMETER

IP65 IEC 60529

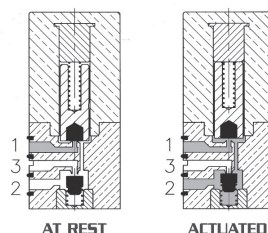
GUARNIZIONE A PROFILO / PROFIL GASKET

6 ÷ 8 mm

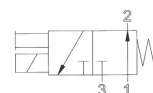
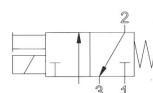
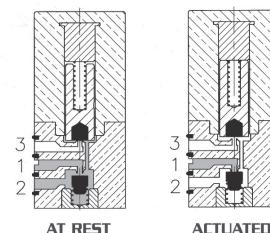
Elettropiloti Miniaturizzati 10 mm / Miniature Solenoid Valves 10 mm



Normally closed (N.C.) 3/2



Normally open (N.O.) 3/2

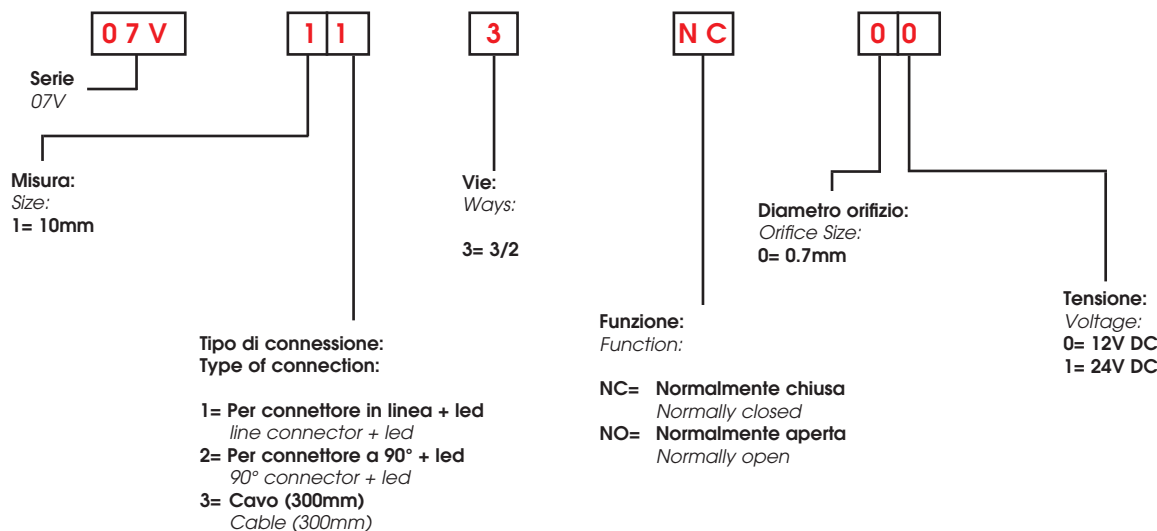


1 = SUPPLY PORT
2 = OUTLET PORT
3 = EXHAUST PORT

Caratteristiche Tecniche - Technical Characteristics

PRESSIONE DI FUNZIONAMENTO OPERATING PRESSURE	0-7 BAR
TEMPERATURA TEMPERATURE	-5÷50°C
PORTATA A 6 BAR $\Delta P=1$ BAR FLOW RATE AT 6 BAR $\Delta P=1$ BAR	14NL/MIN
PORTATA IN SCARICO EXHAUST FLOW	22NL/MIN
DIAMETRO ORIFIZIO ORIFICE Size	0.7mm
MASSIMO NUMERO DI CICLI AL MINUTO MAX NUMBER OF CYCLES PER MINUTE	2700
ASPETTATIVA DI VITA LIFE EXPECTANCY	50 MILIONI DI CICLI 50 MILLION CYCLES
TENSIONE / VOLTAGE	12 V DC - 24V DC
POTENZA / POWER	1.3 W
TOLLERANZA DI TENSIONE VOLTAGE TOLLERANCE	-5% +10%
TEMPO DI RISPOSTA IN TENSIONE RESPONSE TIME WHEN ENERGIZED	8ms
TEMPO DI RISPOSTA IN SCARICO RESPONSE TIME WHEN DE-ENERGIZED	10ms
CLASSE DI ISOLAMENTO CLASS OF PROTECTION	F (155°C)

Tabella dei codici di ordinazione - Article Codes to be used for ordering



Elettropiloti Miniaturizzati 10 mm / Miniature Solenoid Valves 10 mm



3/2 Vie/Ways

ELETTROPILOTI 10MM 3/2 PER CONNETTORE IN LINEA + LED
10MM 3/2 Solenoid VALVES WITH LINE CONNECTOR + LED

Codice Code	Vie Ways	Funzione Function	Solenoide Solenoid	Conf. Pack.
07V113NC01	3/2	NC	24V DC	1
07V113NC00	3/2	NC	12V DC	1
07V113NO01	3/2	NO	24V DC	1
07V113NO00	3/2	NO	12V DC	1



3/2 Vie/Ways

ELETTROPILOTI 10MM 3/2 PER CONNETTORE A 90° + LED
10MM 3/2 Solenoid VALVES WITH CONNECTOR 90° + LED

Codice Code	Vie Ways	Funzione Function	Solenoide Solenoid	Conf. Pack.
07V123NC01	3/2	NC	24V DC	1
07V123NC00	3/2	NC	12V DC	1
07V123NO01	3/2	NO	24V DC	1
07V123NO00	3/2	NO	12V DC	1



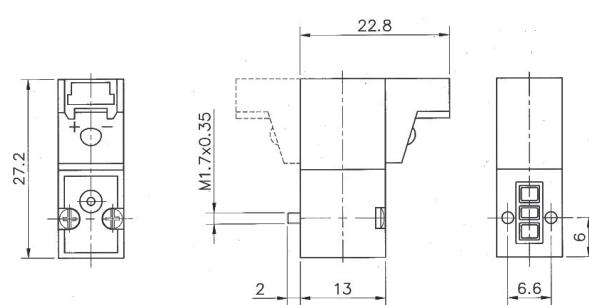
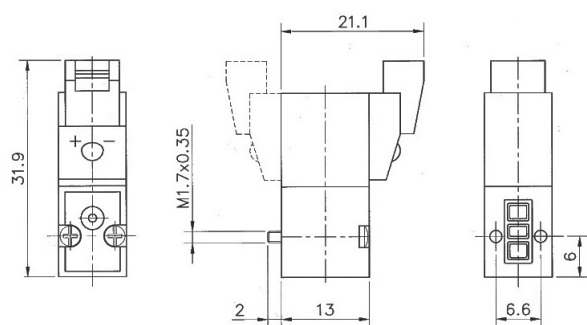
3/2 Vie/Ways

ELETTROPILOTI 10MM 3/2 CON CAVO (300MM)
10MM 3/2 Solenoid VALVES WITH CABLE (300MM)

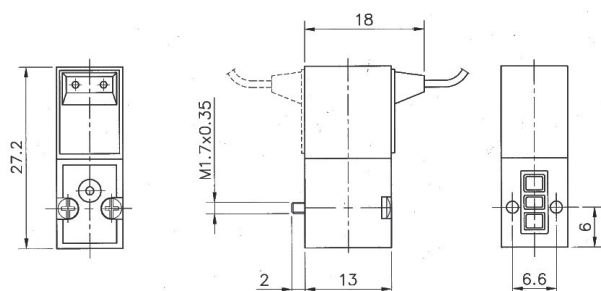
Codice Code	Vie Ways	Funzione Function	Solenoide Solenoid	Conf. Pack.
07V133NC01	3/2	NC	24V DC	1
07V133NC00	3/2	NC	12V DC	1
07V133NO01	3/2	NO	24V DC	1
07V133NO00	3/2	NO	12V DC	1

07V113NC01 07V113NC00 07V113NO01 07V113NO00

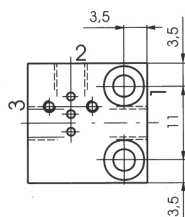
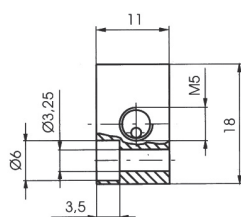
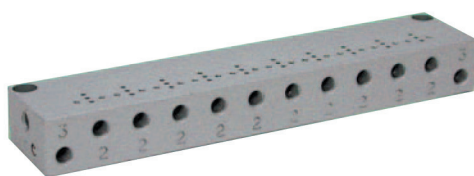
07V123NC01 07V123NC00 07V123NO01 07V123NO00



07V133NC01 07V133NC00 07V133NO01 07V133NO00

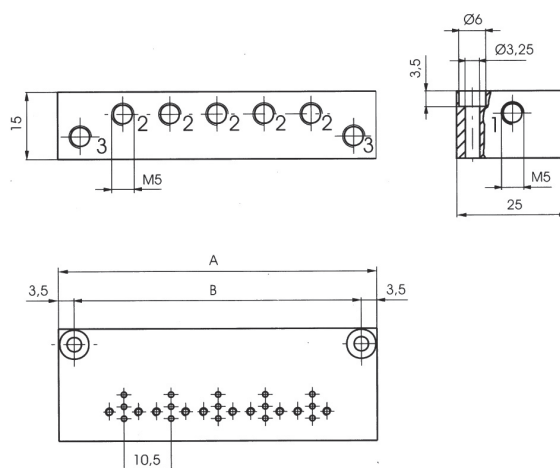


Elettropiloti Miniaturizzati 10 mm / Miniature Solenoid Valves 10 mm



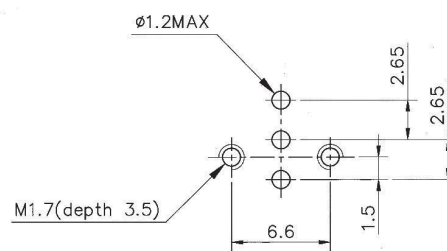
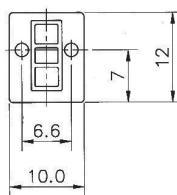
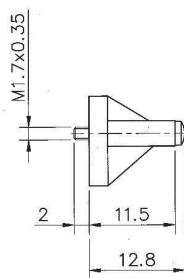
Basi Singole E Multiple Individuals And Multiples Bases

Codice Code	Vie Ways	A	B	Conf. Pack.
07V1B00001	1	-	-	1
07V1B00002	2	39,5	32,5	1
07V1B00006	6	81,5	74,5	1
07V1B00008	8	102,5	95,5	1



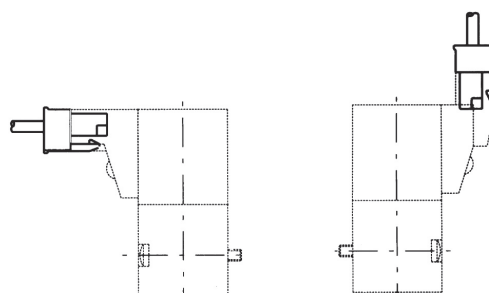
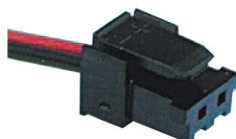
Piastrina di chiusura Closing plate

Codice Code	Conf. Pack.
07VB190000	1



Connettore con cavo in PVC Connector with PVC cable

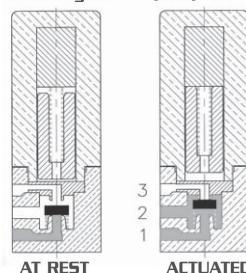
Codice Code	Lunghezza Cavo Cable Length	Caratteristiche Characteristics	Conf. Pack.
CON2102400	500 mm	0÷24v	1
CON2102401	1000 mm	0÷24v	1



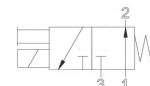
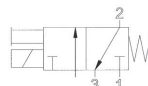
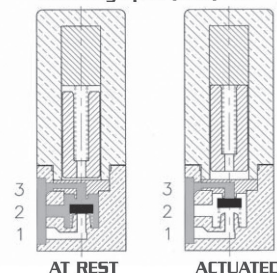
Elettropiloti Miniaturizzati 15 mm / Miniature Solenoid Valves 15 mm



Normally closed (N.C.) 3/2



Normally open (N.O.) 3/2



1 = SUPPLY PORT
2 = OUTLET PORT
3 = EXHAUST PORT

Caratteristiche Tecniche - Technical Characteristics

PRESSIONE DI FUNZIONAMENTO

OPERATING PRESSURE

TEMPERATURA

TEMPERATURE

PORTATA A 6 BAR $\Delta P=1$ BAR

FLOW RATE AT 6 BAR $\Delta P=1$ BAR

DIAMETRO ORIFIZIO

ORIFICE SIZE

ASPETTATIVA DI VITA

LIFE EXPECTANCY

TENSIONE

VOLTAGE

POTENZA

POWER

TOLLERANZA DI TENSIONE

VOLTAGE TOLERANCE

TEMPO DI RISPOSTA IN TENSIONE

RESPONSE TIME WHEN ENERGIZED

GRADO DI PROTEZIONE

PROTECTION DEGREE

CLASSE DI ISOLAMENTO

CLASS OF PROTECTION

PER NO: 0-7 BAR / PER NC: 0-10 BAR

-5÷50°C

30NL/MIN

1.1mm

50 MILIONI DI CICLI / 50 MILION CYCLES

12 V DC - 24V DC

2.3 W

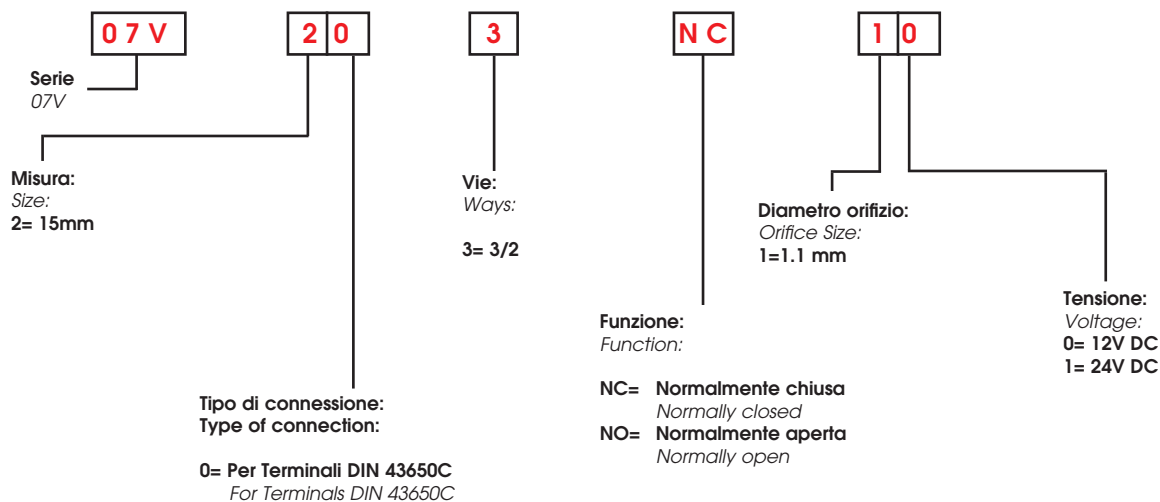
-5% +10%

10÷12MS

IP50 CON CONNETTORE / WITH CONNECTOR

F (155°C)

Tabella dei codici di ordinazione - Article Codes to be used for ordering



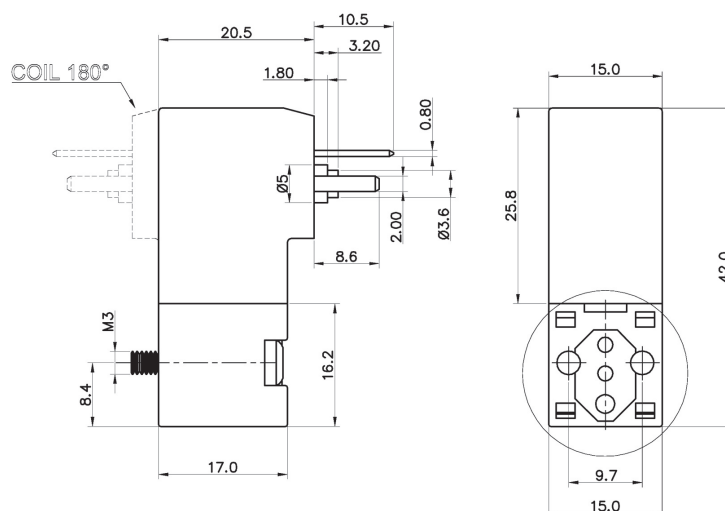
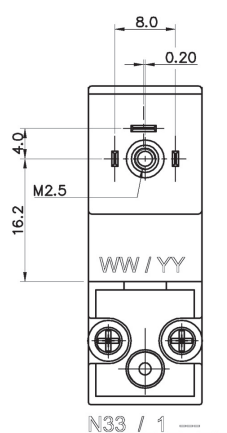
Elettropiloti Miniaturizzati 15 mm / Miniature Solenoid Valves 15 mm

3/2 Vie/Ways

ELETTROPILOTI 15MM 3/2 PER TERMINALI DIN 43650C
15MM 3/2 Solenoid VALVES FOR TERMINALS DIN 43650C

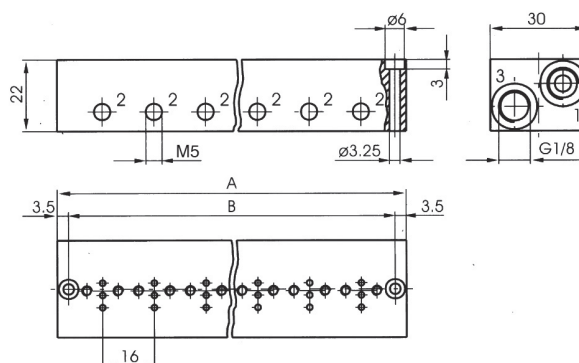
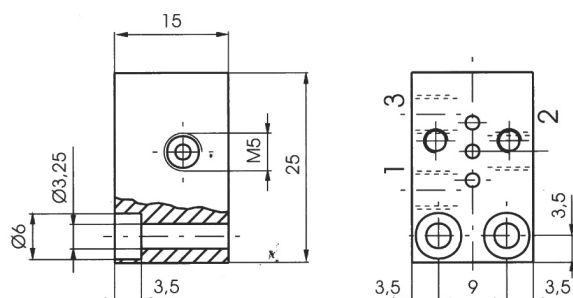


Codice Code	Vie Ways	Funzione Function	Solenoide Solenoid	Conf. Pack.
07V203NC11	3/2	NC	24V DC	1
07V203NC10	3/2	NC	12V DC	1
07V203NO11	3/2	NO	24V DC	1
07V203NO10	3/2	NO	12V DC	1



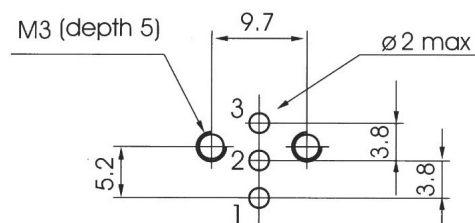
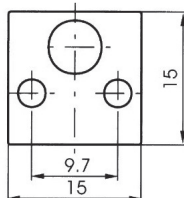
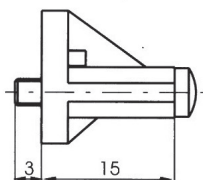
Basi Singole E Multiple Individuals And Multiples Bases

Codice Code	Vie Ways	A	B	Conf. Pack.
07V2B00001	1	-	-	1
07V2B00002	2	44	37	1
07V2B00006	6	108	101	1
07V2B00008	8	140	133	1



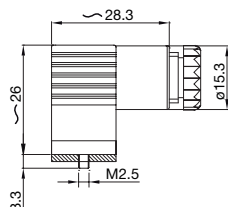
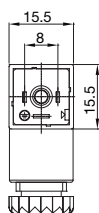
Elettropiloti Miniaturizzati 15 mm / Miniature Solenoid Valves 15 mm

Piastrina di chiusura Closing plate



Codice Code	Conf. Pack.
07V2B900000	1

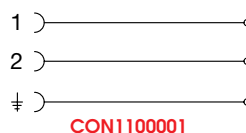
Connettori Connectors



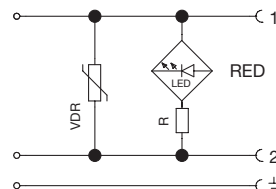
Codice Code	Colore Color	Caratteristiche Characteristics	Conf. Pack.
CON1100001	NERO / BLACK	STANDARD A 2 POLI (2 PIN)	1
CON1202400	TRASPARENTE / TRANSPARENT	LED + VDR 0 - 24V	1

VDR: Dotati di Varistore come dispositivo di protezione delle sovratensioni.
Fitted with varistors as surge protection device.

SCHEMA ELETTRICO / WIRING



CON1100001



CON1202400

Caratteristiche Tecniche - Technical Characteristics

GRADO DI PROTEZIONE / DEGREE OF PROTECTION

GUARNIZIONE / GASKET

TERMINALI / TERMINALS

DIAMETRO CAVO / CABLE DIAMETER

IP67 IEC 60529

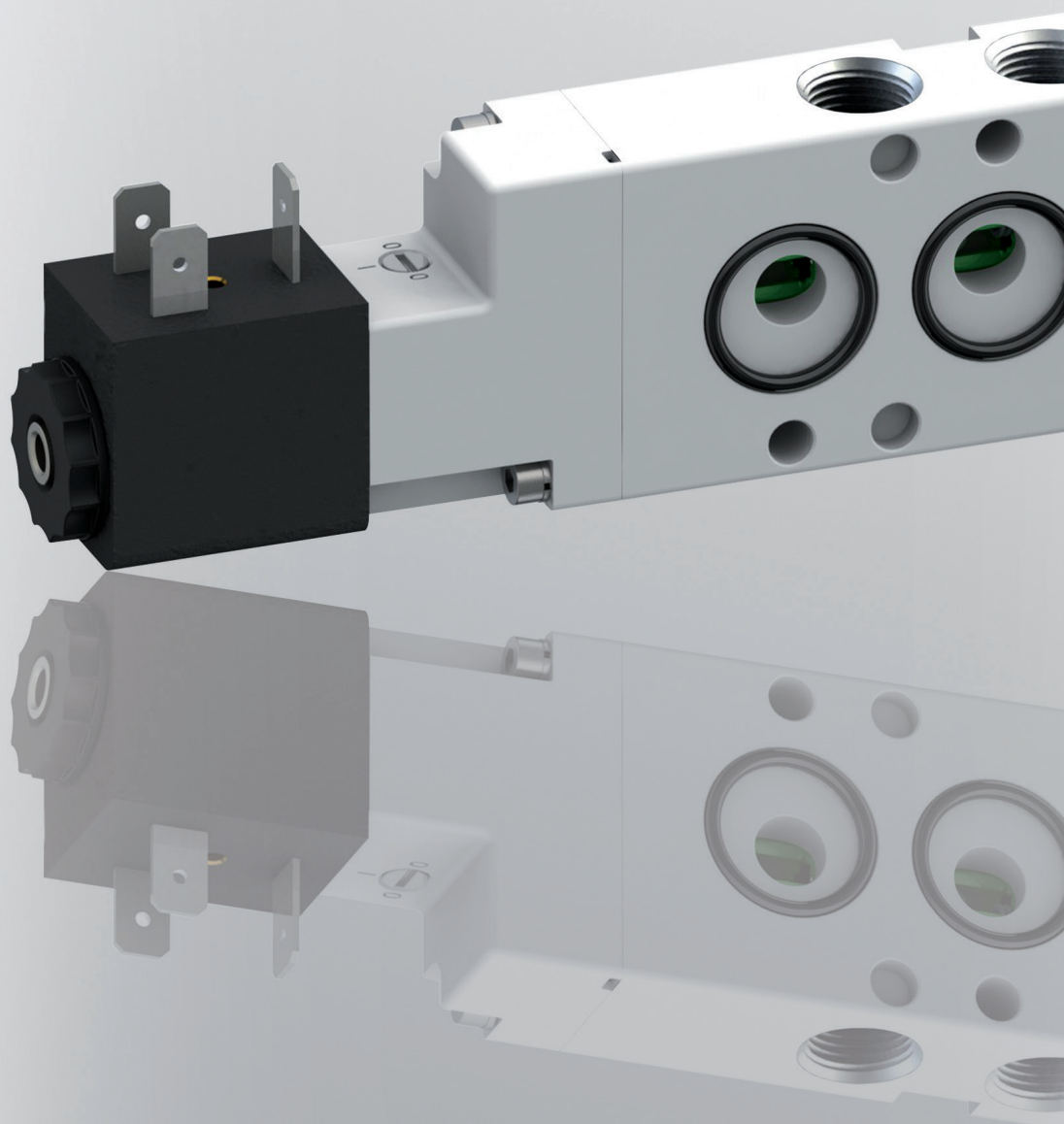
GUARNIZIONE PIATTA / FLAT GASKET

DIN 4365 C

4 ÷ 6 mm

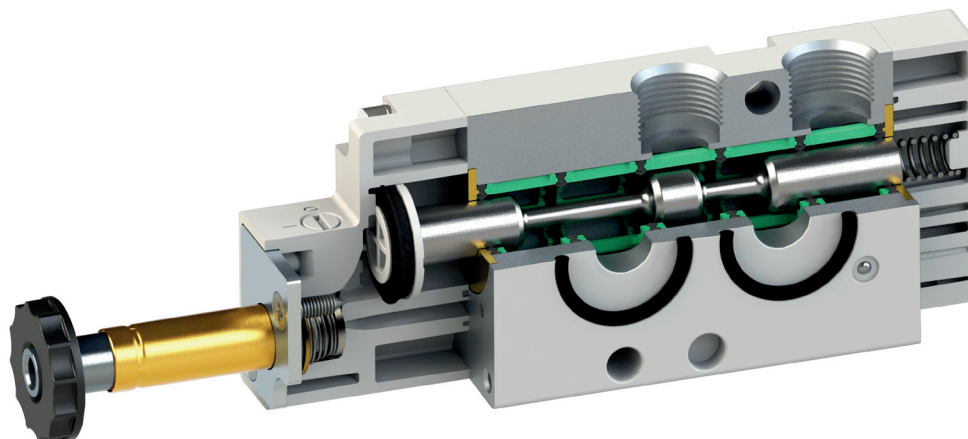
Note:

[illegible]



Serie 08V
VALVOLE NAMUR
NAMUR VALVE

Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

TENSIONE SOLENOIDE / SOLENOID VOLTAGE

POTENZA MINIMA / MINIMUM POWER

COMANDO MANUALE / MANUAL CONTROL

COPPIA DI SERRAGGIO DELLA GHIERA SUL SOLENOIDE

TORQUE OF TIGHTENING THE NUT SOLENOID

NORMA DI RIFERIMENTO

REFERENCE STANDARD

1/4

1/4

1200 NI/min

MONOSTABILE / MONOSTABLE: 2 - 10 Bar

BISTABILE / BISTABLE: 1 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO E VERNICIATO

ANODISED AND PAINTED ALUMINIUM BODY

SPOLA IN ALLUMINIO NICHELATO CHIMICAMENTE

CHEMICAL NICKEL-PLATED SPOOL

GUARNIZIONI IN NBR

NBR SEALS

24V DC - 12V DC - 24V AC - 110V AC - 220V AC

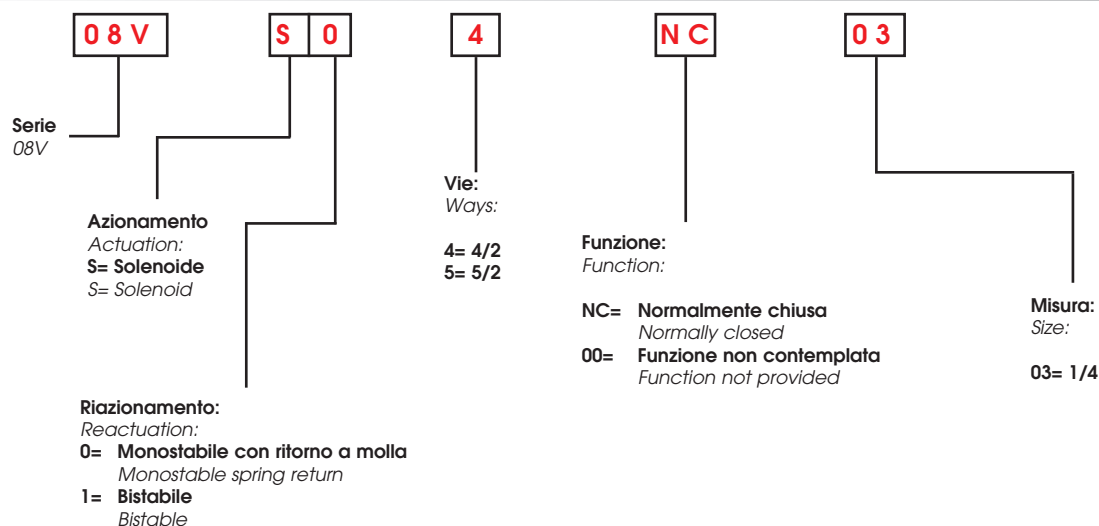
2W - 3VA

BISTABILE / BISTABLE

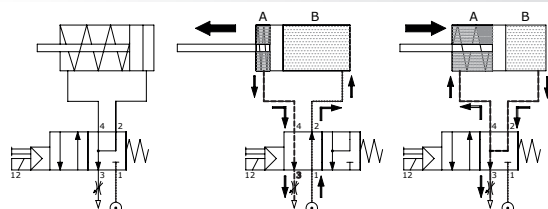
0.6 NM

VDI/VDE 3845

Tabella dei codici di ordinazione - Article Codes to be used for ordering



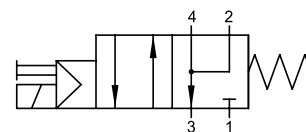
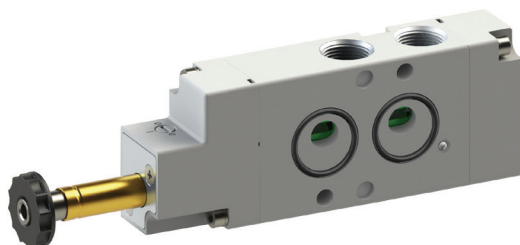
Schema di funzionamento della valvola NAMUR 4/2 / Schematic diagram of the valve NAMUR 4 / 2



Per evitare che nella fase di ritorno l'aria sporca dell'ambiente esterno entri nella camera A del cilindro, parte dell'aria che fuoriesce dalla camera B Viene indirizzata nella camera A stessa.

To prevent the return phase of the external dirty air enters the chamber in the cylinder, the air escaping from the chamber B is routed to the same room.

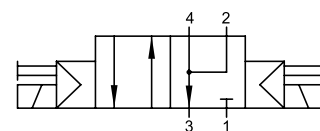
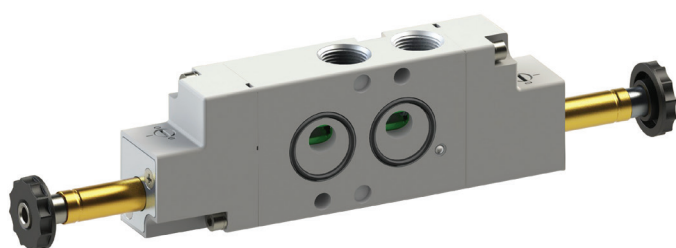
Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



4/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
08V S0 4 NC 03	4/2	NC	1/4	1

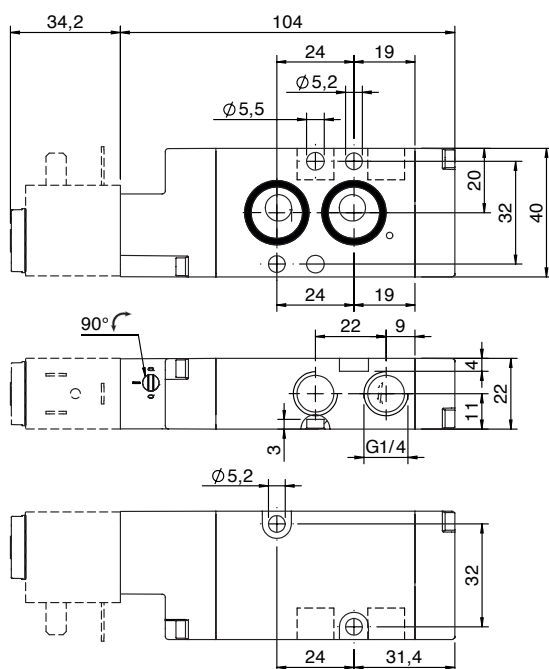


4/2 Vie/Ways

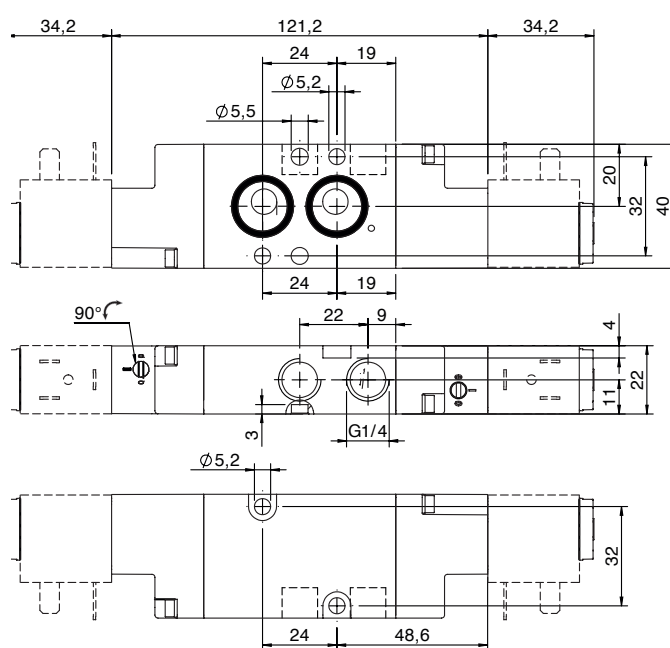
BISTABILE
BISTABLE

Codice Code	Vie Ways	Misura Size	Conf. Pack.
08V S1 4 00 03	4/2	1/4	1

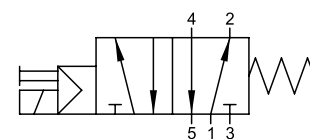
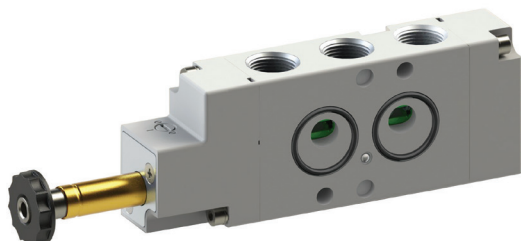
08V S0 4 NC 03



08V S1 4 00 03



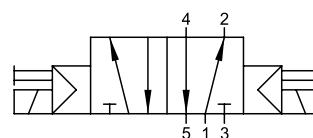
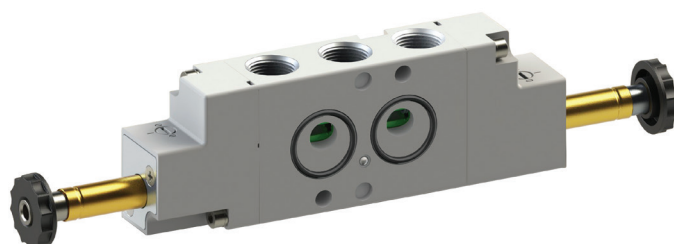
Valvole ad azionamento Elettropneumatico / Solenoid Pilot Valve



5/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Misura Size	Conf. Pack.
08V S0 5 00 03	5/2	1/4	1



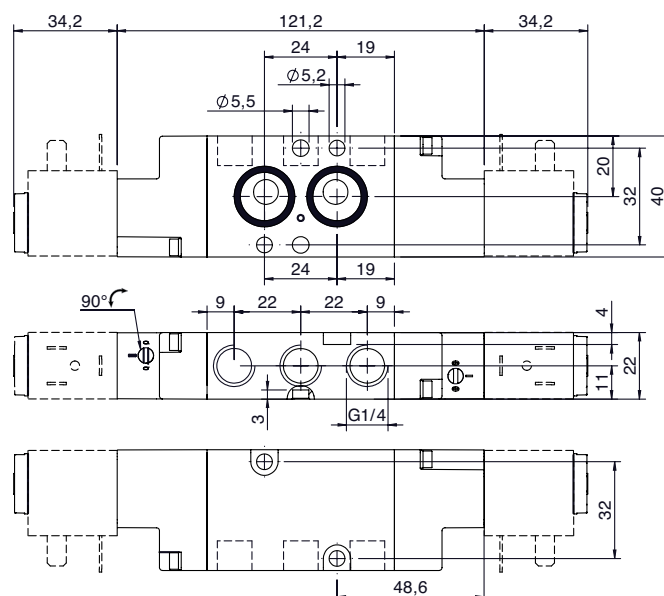
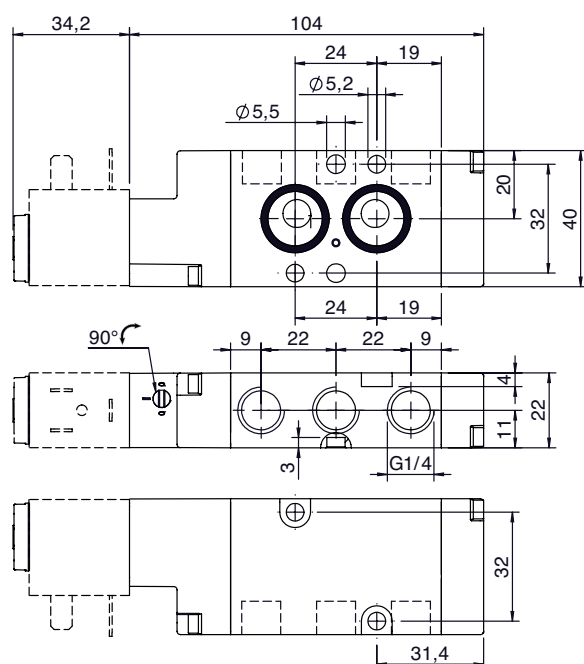
5/2 Vie/Ways

BISTABILE
BISTABLE

Codice Code	Vie Ways	Misura Size	Conf. Pack.
08V S1 5 00 03	5/2	1/4	1

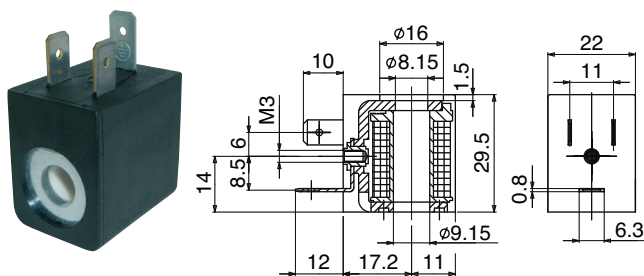
08V S0 5 00 03

08V S1 5 00 03



Solenoidi e Connettori / Solenoids and Connectors

Solenoidi



Codice Code	Tensione Solenoide Solenoid Voltage	Potenza Power	Conf. Pack.
SOL01012C1000	12V DC	3W	5
SOL01024C1000	24V DC	3W	5
SOL01024C3000	24V DC	2W	5
SOL01024A2000	24V AC	5VA	5
SOL01110A2000	110V AC	5VA	5
SOL01220A2000	220V AC	5VA	5

Solenoide Consigliato (ECO-FRIENDLY)
Solenoid Recommended

Caratteristiche Tecniche - Technical Characteristics

TOLLERANZE DI TENSIONE / VOLTAGE TOLERANCE

CLASSE DI ISOLAMENTO / CLASS OF ISOLATION

GRADO DI PROTEZIONE / DEGREE OF PROTECTION

CICLO DI LAVORO / DUTY CYCLE

TERMINALI / TERMINALS

$\pm 10\%$

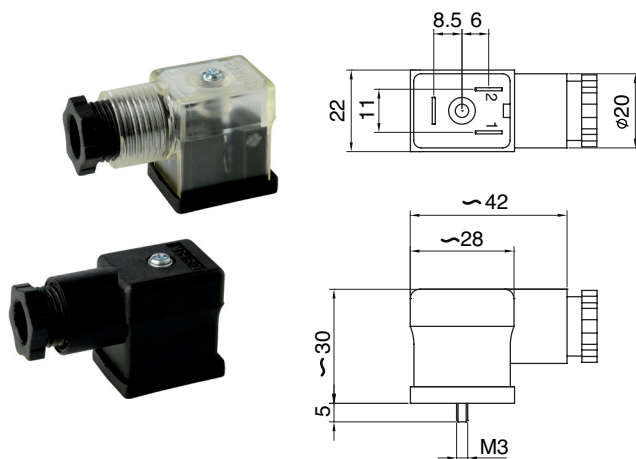
F CEI EN 60085

IP65 IEC 60529 CON CONNETTORE (WITH CONNECTOR)

100%

INDUSTRIAL AMP

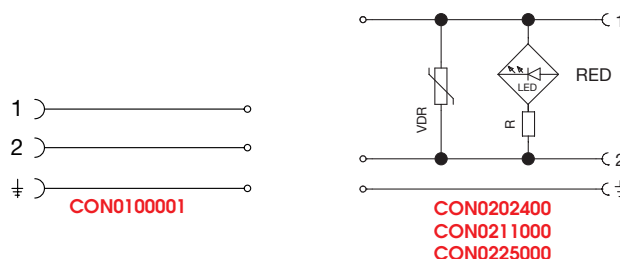
Connettori *Connectors*



Codice Code	Colore Color	Caratteristiche Characteristics	Conf. Pack.
CON0100001	NERO / BLACK	STANDARD A 2 POLI (2 PIN)	1
CON0202400	TRASPARENTE / TRANSPARENT	LED + VDR 0 - 24V	1
CON0211000	TRASPARENTE / TRANSPARENT	LED + VDR 110V	1
CON0225000	TRASPARENTE / TRANSPARENT	LED + VDR 220V	1

VDR: Dotati di Varistore come dispositivo di protezione delle sovratensioni.
Fitted with varistors as surge protection device.

SCHEMA ELETTRICO / WIRING



Caratteristiche Tecniche - Technical Characteristics

GRADO DI PROTEZIONE / DEGREE OF PROTECTION

GUARNIZIONE / GASKET

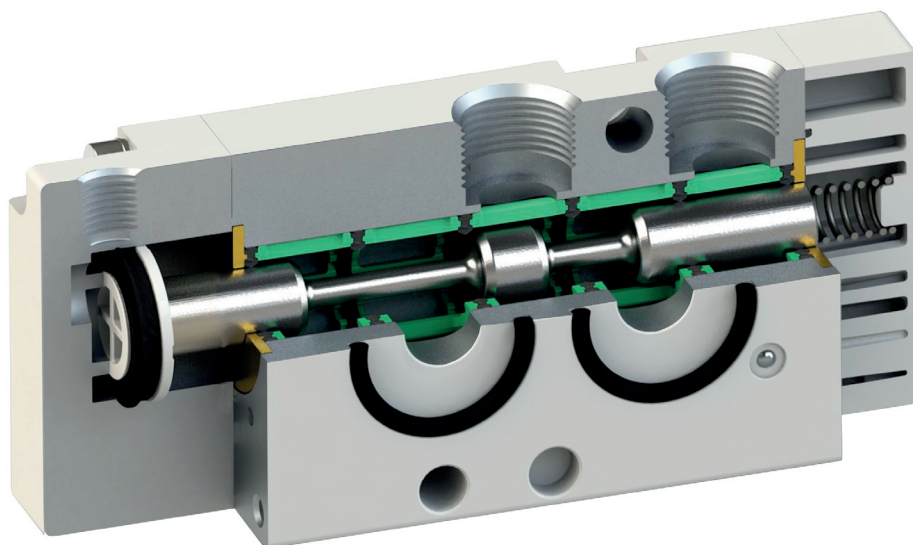
DIAMETRO CAVO / CABLE DIAMETER

IP65 IEC 60529

GUARNIZIONE A PROFILO / PROFIL GASKET

6 ÷ 8 mm

Valvole ad azionamento Pneumatico / Pneumatic Valve



Caratteristiche Tecniche - Technical Characteristics

ATTACCO FILETTATO / THREADED

PORTATA A 6 BAR CON Δp 1 bar

6 bar FLOW RATE WITH Δp 1 bar

PRESSIONE DI FUNZIONAMENTO / OPERATING PRESSURE

PRESSIONE DI AZIONAMENTO / PRESSURE DRIVE

TEMPERATURA / TEMPERATURE

MATERIALI / MATERIAL

NORMA DI RIFERIMENTO

REFERENCE STANDARD

1/4

1/4

1200 NI/min

0 - 10 Bar

MONOSTABILE / MONOSTABLE: 2 - 10 Bar

BISTABILE / BISTABLE: 1 - 10 Bar

-10° / +60° C

CORPO IN ALLUMINIO ANODIZZATO E VERNICIATO

ANODISED AND PAINTED ALUMINIUM BODY

SPOLA IN ALLUMINIO NICHELATO CHIMICAMENTE

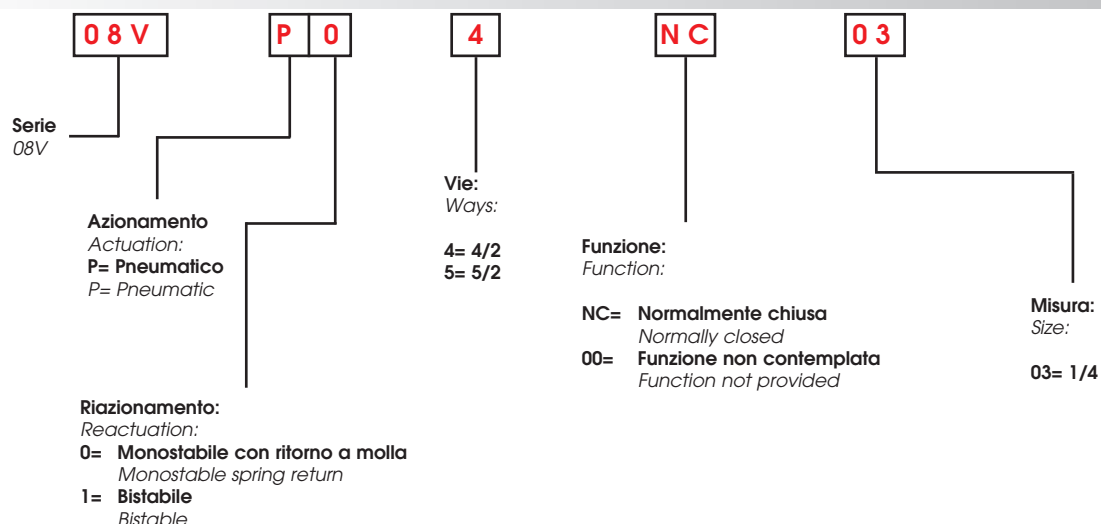
CHEMICAL NICKEL-PLATED SPOOL

GUARNIZIONI IN NBR

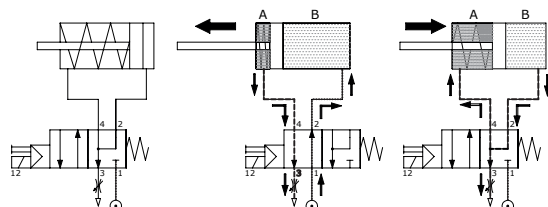
NBR SEALS

VDI/VDE 3845

Tabella dei codici di ordinazione - Article Codes to be used for ordering



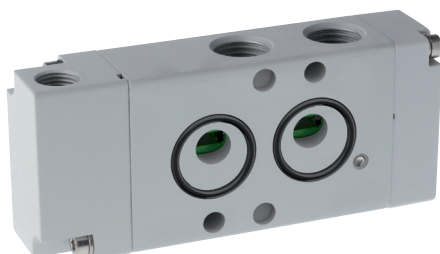
Schema di funzionamento della valvola NAMUR 4/2 / Schematic diagram of the valve NAMUR 4 / 2



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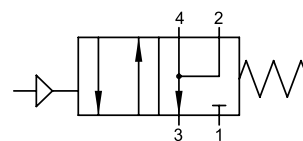
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Valvole ad azionamento Pneumatico / Pneumatic Valve



4/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

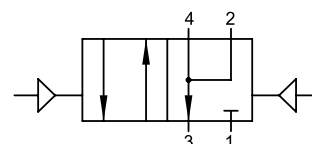


Codice Code	Vie Ways	Funzione Function	Misura Size	Conf. Pack.
08V P0 4 NC 03	4/2	NC	1/4	1



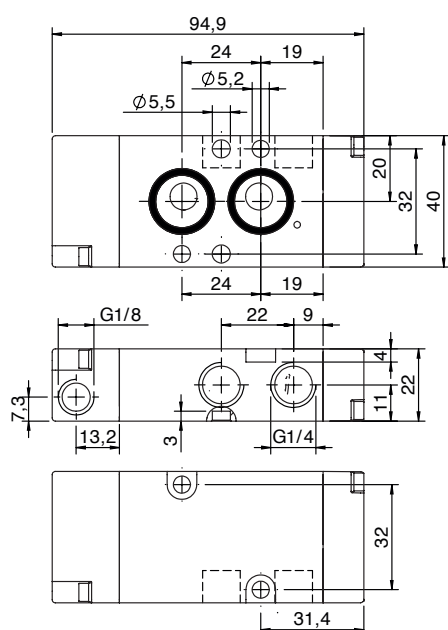
4/2 Vie/Ways

BISTABILE
BISTABLE

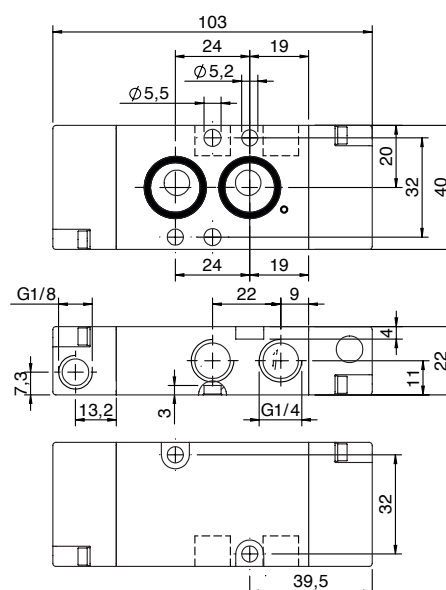


Codice Code	Vie Ways	Misura Size	Conf. Pack.
08V P1 4 00 03	4/2	1/4	1

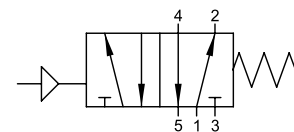
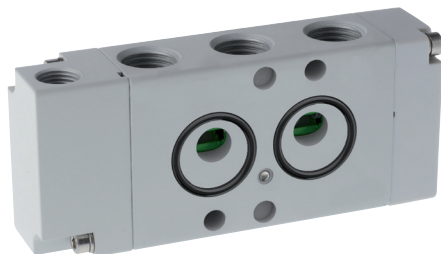
08V P0 4 NC 03



08V P1 4 00 03



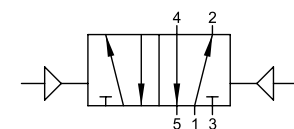
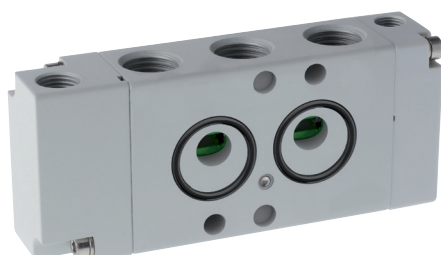
Valvole ad azionamento Pneumatico / Pneumatic Valve



5/2 Vie/Ways

MONOSTABILE CON RITORNO A MOLLA
MONOSTABLE SPRING RETURN

Codice Code	Vie Ways	Misura Size	Conf. Pack.
08V P0 5 00 03	5/2	1/4	1

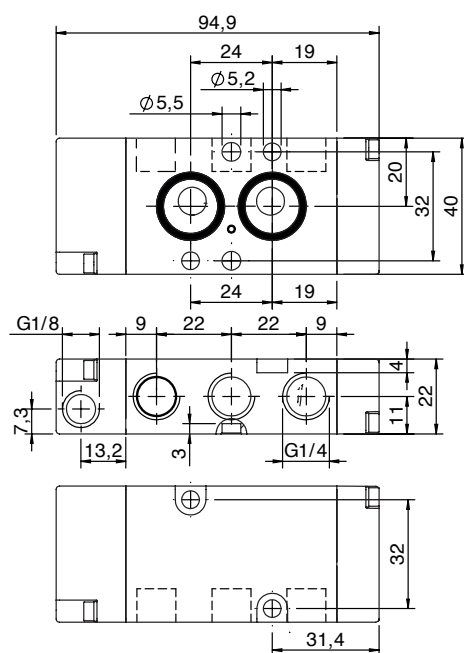


5/2 Vie/Ways

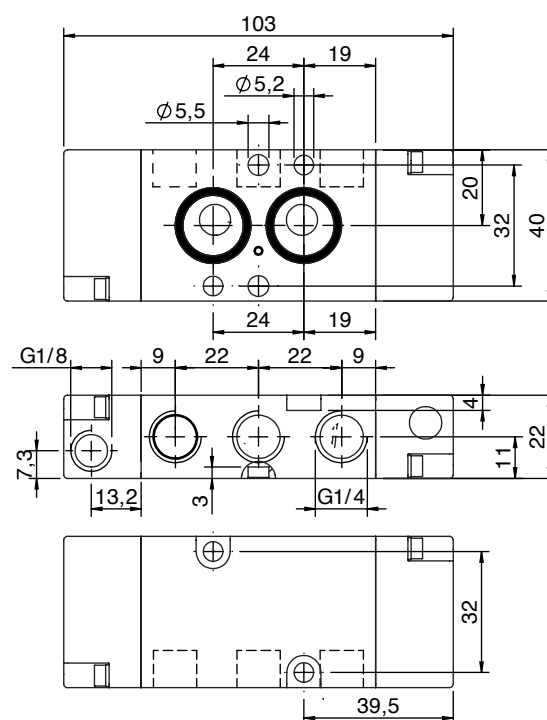
BISTABILE
BISTABLE

Codice Code	Vie Ways	Misura Size	Conf. Pack.
08V P1 5 00 03	5/2	1/4	1

08V P0 5 00 03



08V P1 5 00 03



Note: