

Valves

Solenoid Pilot Valves



01V

Pg. 14.4

Externally Piloted Solenoid Valves



01V - X1V

Pg. 14.10

Air Pilot Valves



01V

Pg. 14.24

Manual Valves



01V - X1V

Pg. 14.30

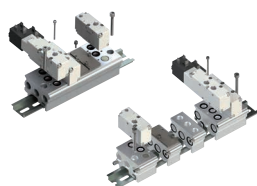
Mechanically Actuated Valves



01V

Pg. 14.40

Din Rail Mounted, Fixed Length and Modular Manifold Bases



01V

Pg. 14.43

Micro Valves



02V

Pg. 14.49

16 mm Valves



03V

Pg. 14.52

Micro Valves, Panel Mounted



04V

Pg. 14.56

Individual and Manifold Base Mounted Valves



05V

Pg. 14.59

Pedal Valves



06V

Pg. 14.67

Solenoid Valves



07V

Pg. 14.69

Miniature Solenoid Valves 10 mm



07V

Pg. 14.71

Miniature Solenoid Valves 15 mm



07V

Pg. 14.73

NAMUR Standard Valves



08V

Pg. 14.77

Valves ISO 5599 - Size 1



10V

Pg. 14.84

Valves ISO 5599 - Size 2



11V

Pg. 14.88

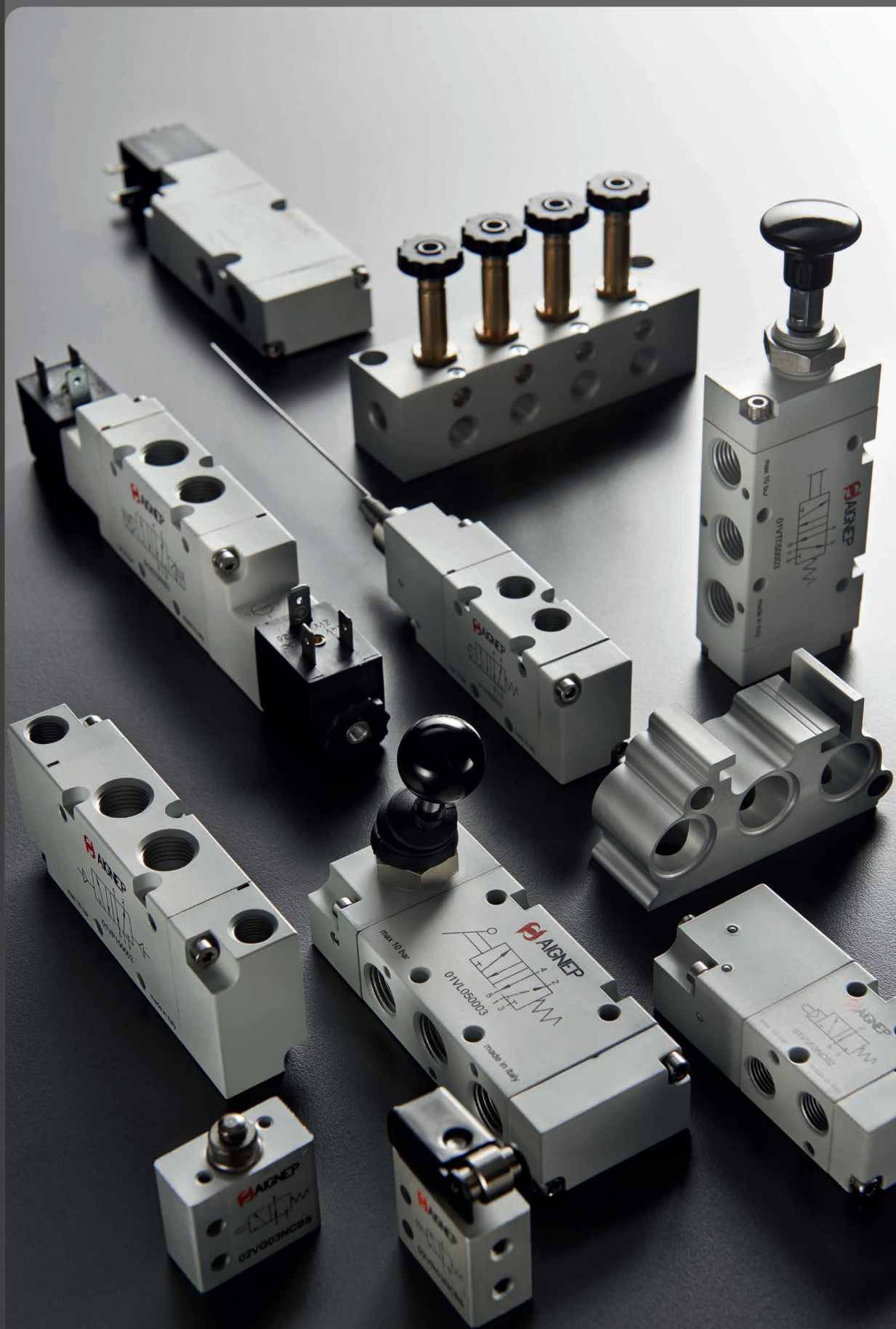
Solenoids and Connectors



Pg. 14.20 - Pg. 14.23

MANUAL, MECHANICAL, AIR PILOT AND SOLENOID PILOT VALVES

Valves

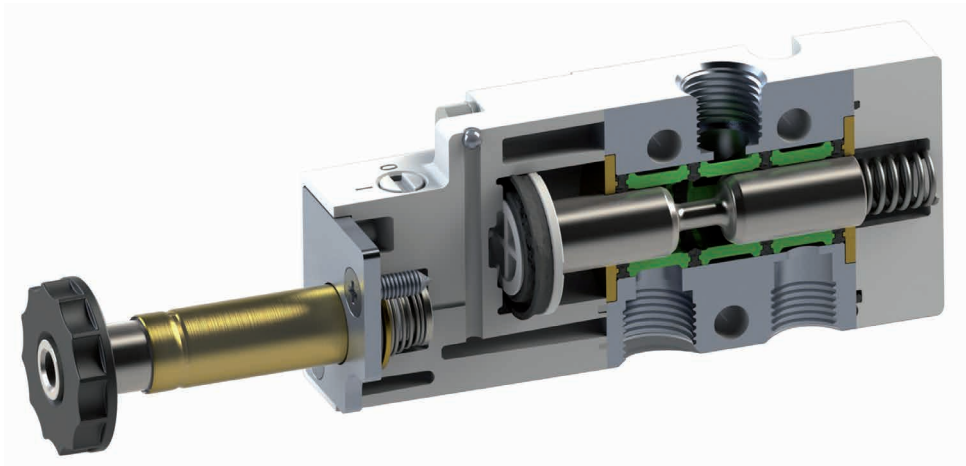




SOLENOID PILOT VALVES



TECHNICAL CHARACTERISTICS



Reference Standard

- 1907/2006
REACH
- 2011/65/CE
RoHS
- PED
2014/68/UE
- ATEX
2014/34/UE



Component Parts and Materials

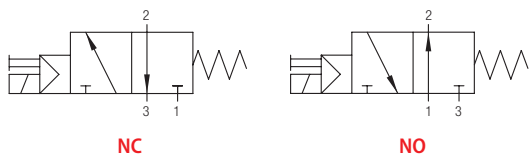
- Anodised and painted aluminium body
- Chemical nickel-plated spool
- NBR seals

		1/8	1/4	3/8	1/2
	THREADED	G 1/8 NPTF 1/8	G 1/4 NPTF 1/4	NPTF 3/8	G 1/2 NPTF 1/2
	6 bar FLOW RATE with Δp 1 bar	740 NI/min	1200 NI/min	2000 NI/min	5000 NI/min
	OPERATING PRESSURE	2 ÷ 10 bar 29 ÷ 145 psi			
		1 ÷ 10 bar 14.5 ÷ 145 psi			
	TEMPERATURE	-10 °C 14 °F			
		+60 °C 140 °F			
	SOLENOID VOLTAGE	24V DC - 12V DC - 24V AC - 110V AC - 220V AC			
	MINIMUM POWER	2W - 3VA			
	MANUAL CONTROL	BISTABLE			
	TORQUE OF THE TIGHTENING SOLENOID'S NUT	0.6 Nm			

Series	Actuation	Reactuation	Function	Size	Thread
0 1 V	S	0	3	0 2	
S = Solenoid 0 = Monostable spring return 1 = Bistable 4 = Pneumatic return 5 = Spring Pneumatic return 3 = 3/2 5 = 5/2 7 = 5/3 NO = Normally open NC = Normally closed CC = All Ports Blocked OC = Cylinder Ports Open to Exhaust PC = Cylinder Ports Pressurized 00 = Function not provided 02 = 1/8 03 = 1/4 04 = 3/8 05 = 1/2 = G N = NPTF					

3/2

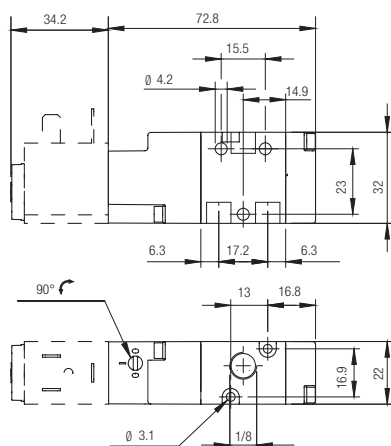
SINGLE SOLENOID PILOT - SPRING RETURN



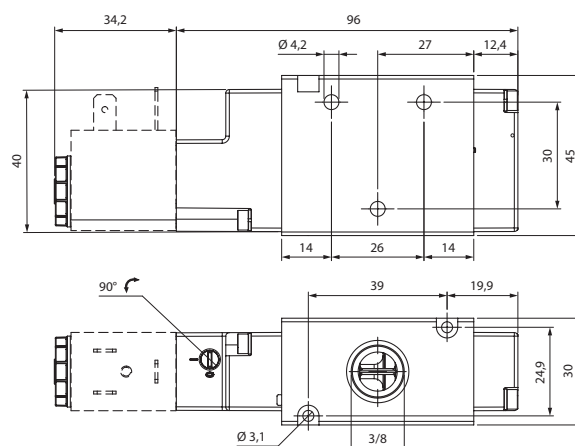
Part No.	Function	Size	Pack.
01V S0 3 NC 02	3/2 NC	G 1/8	1
01V S0 3 NC 03	3/2 NC	G 1/4	1
01V S0 3 NC 05	3/2 NC	G 1/2	1
01V S0 3 NO 02	3/2 NO	G 1/8	1
01V S0 3 NO 03	3/2 NO	G 1/4	1
01V S0 3 NO 05	3/2 NO	G 1/2	1
01V S4 3 NC 02	3/2 NC	G 1/8	1
01V S4 3 NC 03	3/2 NC	G 1/4	1
01V S5 3 NC 02	3/2 NC	G 1/8	1
01V S5 3 NC 03	3/2 NC	G 1/4	1

Part No.	Function	Size	Pack.
01V S0 3 NC 02 N	3/2 NC	NPTF 1/8	1
01V S0 3 NC 03 N	3/2 NC	NPTF 1/4	1
01V S0 3 NC 04 N	3/2 NC	NPTF 3/8	1
01V S0 3 NC 05 N	3/2 NC	NPTF 1/2	1
01V S0 3 NO 02 N	3/2 NO	NPTF 1/8	1
01V S0 3 NO 03 N	3/2 NO	NPTF 1/4	1
01V S0 3 NO 04 N	3/2 NO	NPTF 3/8	1
01V S0 3 NO 05 N	3/2 NO	NPTF 1/2	1

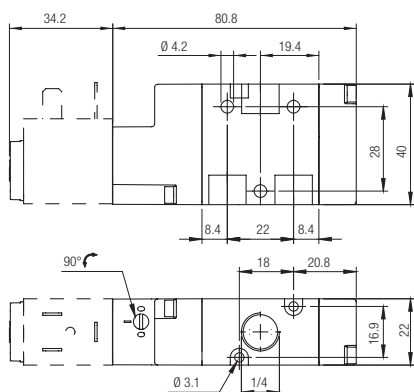
G 1/8 - NPTF 1/8



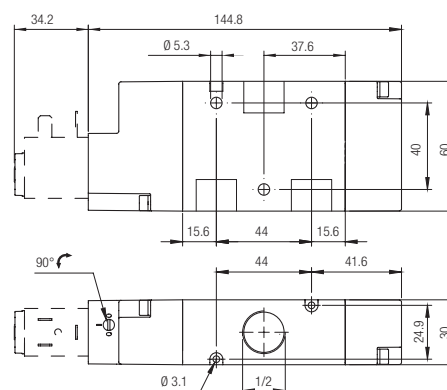
NPTF 3/8



G 1/4 - NPTF 1/4

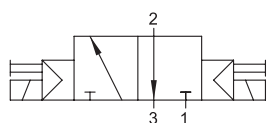


G 1/2 - NPTF 1/2



3/2

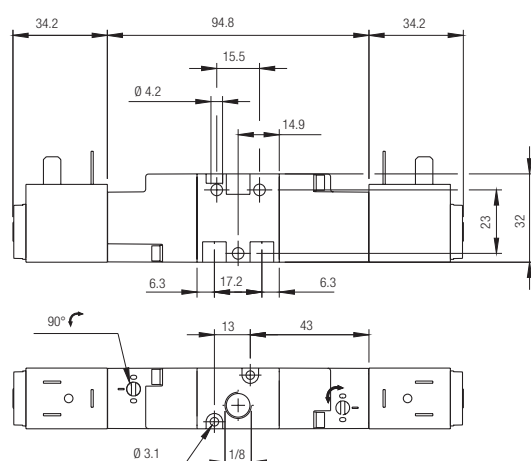
DOUBLE SOLENOID PILOT



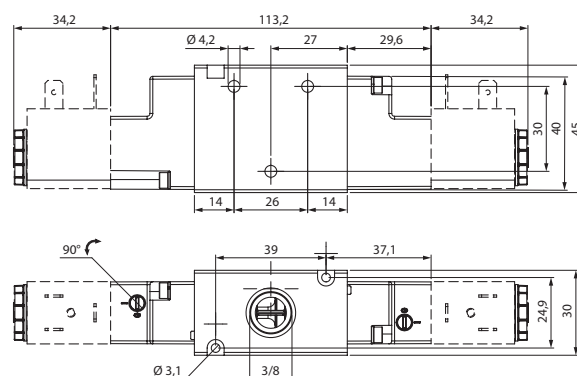
Part No.	Function	Size	Pack.
01V S1 3 00 02	3/2	G 1/8	1
01V S1 3 00 03	3/2	G 1/4	1
01V S1 3 00 05	3/2	G 1/2	1

Part No.	Function	Size	Pack.
01V S1 3 00 02 N	3/2	NPTF 1/8	1
01V S1 3 00 03 N	3/2	NPTF 1/4	1
01V S1 3 00 04 N	3/2	NPTF 3/8	1
01V S1 3 00 05 N	3/2	NPTF 1/2	1

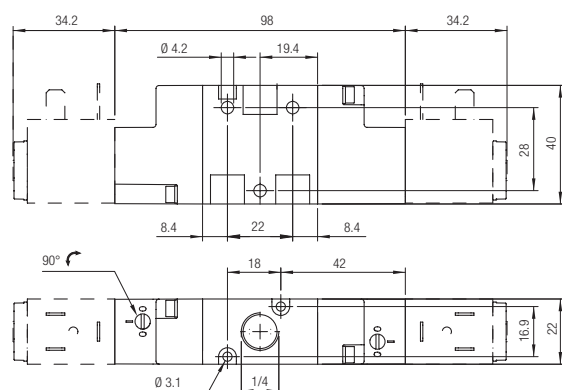
G 1/8 - NPTF 1/8



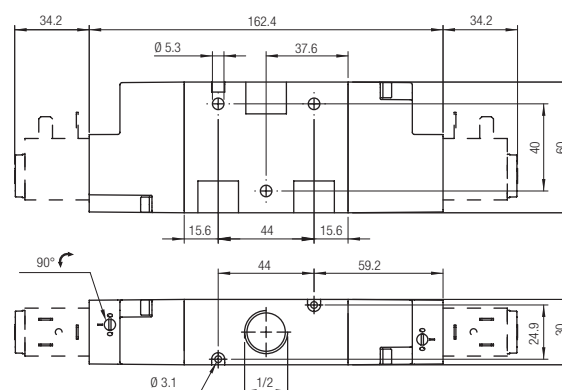
NPTF 3/8



G 1/4 - NPTF 1/4

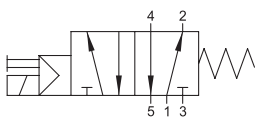


G 1/2 - NPTF 1/2



5/2

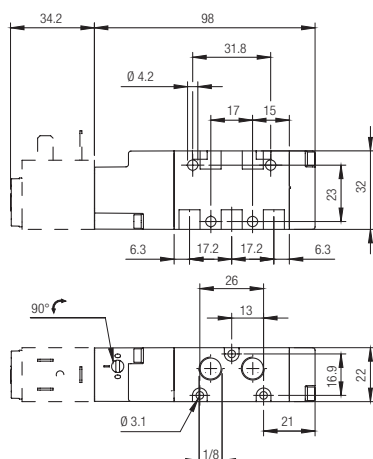
SINGLE SOLENOID PILOT - SPRING RETURN



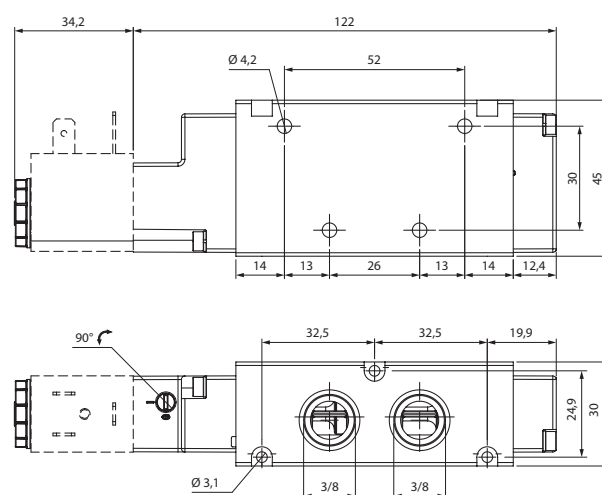
Part No.	Function	Size	Pack.
01V S0 5 00 02	5/2	G 1/8	1
01V S0 5 00 03	5/2	G 1/4	1
01V S0 5 00 05	5/2	G 1/2	1
01V S4 5 00 02	3/2	G 1/8	1
01V S4 5 00 03	3/2	G 1/4	1
01V S5 5 00 02	3/2	G 1/8	1
01V S5 5 00 03	3/2	G 1/4	1

Part No.	Function	Size	Pack.
01V S0 5 00 02 N	5/2	NPTF 1/8	1
01V S0 5 00 03 N	5/2	NPTF 1/4	1
01V S0 5 00 04 N	5/2	NPTF 3/8	1
01V S0 5 00 05 N	5/2	NPTF 1/2	1

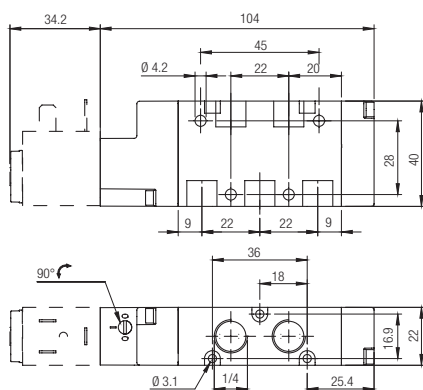
G 1/8 - NPTF 1/8



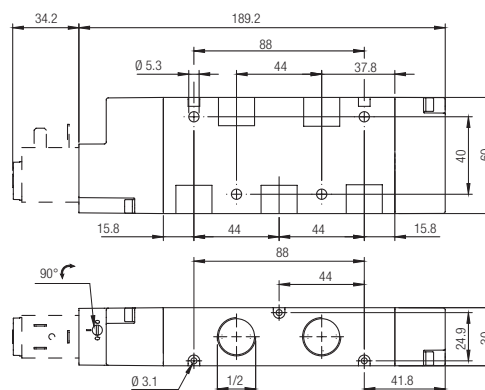
NPTF 3/8



G 1/4 - NPTF 1/4

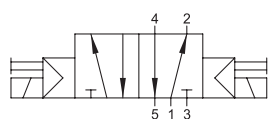


G 1/2 - NPTF 1/2



5/2

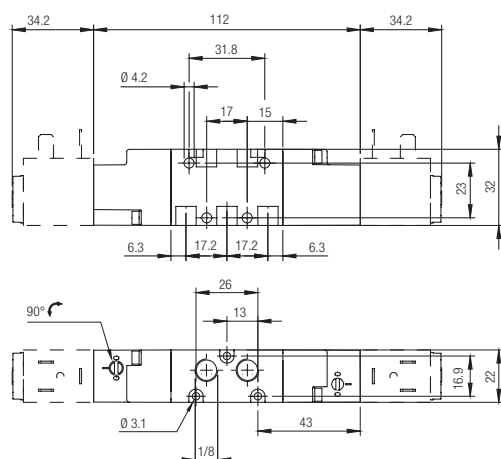
DOUBLE SOLENOID PILOT



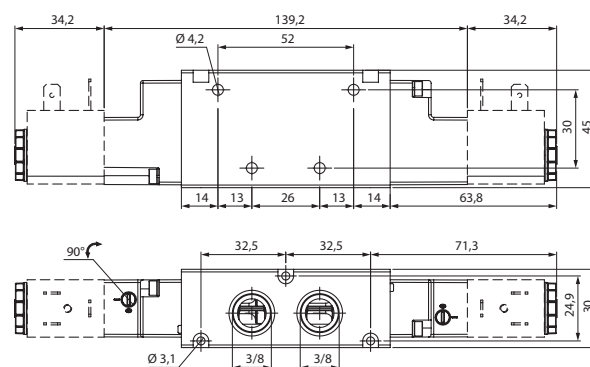
Part No.	Function	Size	Pack.
01V S1 5 00 02	5/2	G 1/8	1
01V S1 5 00 03	5/2	G 1/4	1
01V S1 5 00 05	5/2	G 1/2	1

Part No.	Function	Size	Pack.
01V S1 5 00 02 N	5/2	NPTF 1/8	1
01V S1 5 00 03 N	5/2	NPTF 1/4	1
01V S1 5 00 04 N	5/2	NPTF 3/8	1
01V S1 5 00 05 N	5/2	NPTF 1/2	1

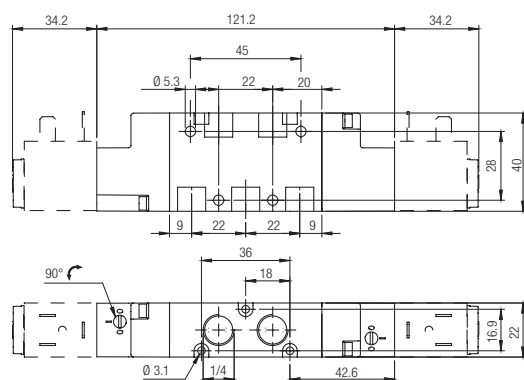
G 1/8 - NPTF 1/8



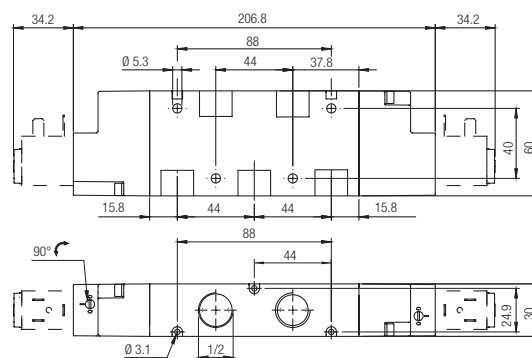
NPTF 3/8



G 1/4 - NPTF 1/4

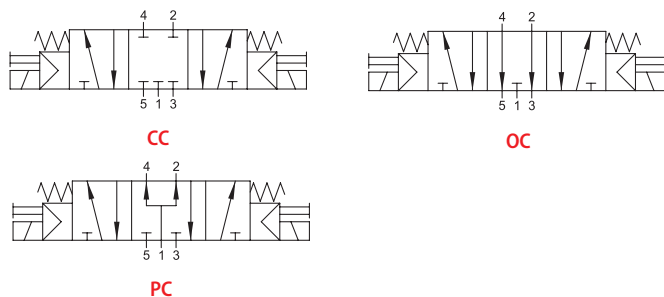


G 1/2 - NPTF 1/2



5/3

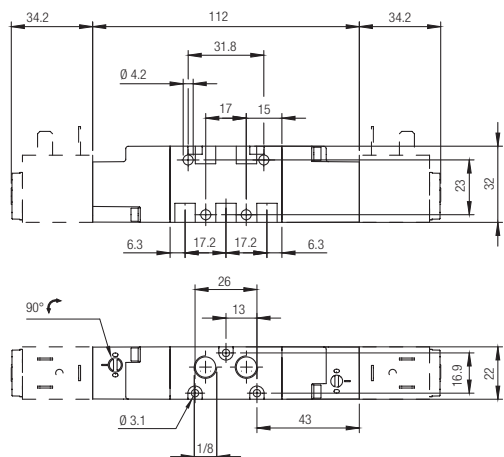
DOUBLE SOLENOID PILOT - SPRING CENTERED



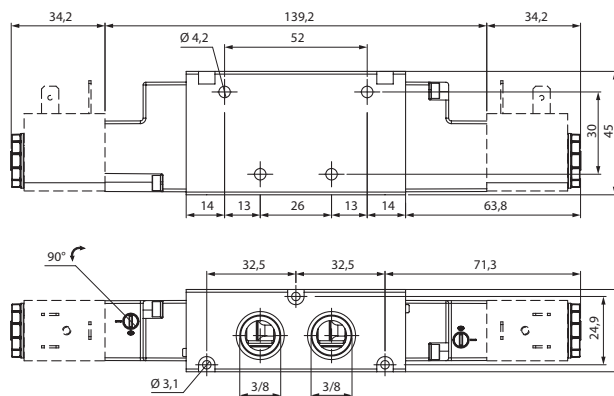
Part No.	Function	Size	Pack.
01V S0 7 CC 02	5/3 CC	G 1/8	1
01V S0 7 CC 03	5/3 CC	G 1/4	1
01V S0 7 CC 05	5/3 CC	G 1/2	1
01V S0 7 OC 02	5/3 OC	G 1/8	1
01V S0 7 OC 03	5/3 OC	G 1/4	1
01V S0 7 OC 05	5/3 OC	G 1/2	1
01V S0 7 PC 02	5/3 PC	G 1/8	1
01V S0 7 PC 03	5/3 PC	G 1/4	1
01V S0 7 PC 05	5/3 PC	G 1/2	1

Part No.	Function	Size	Pack.
01V S0 7 CC 02 N	5/3 CC	NPTF 1/8	1
01V S0 7 CC 03 N	5/3 CC	NPTF 1/4	1
01V S0 7 CC 04 N	5/3 CC	NPTF 3/8	1
01V S0 7 CC 05 N	5/3 CC	NPTF 1/2	1
01V S0 7 OC 02 N	5/3 OC	NPTF 1/8	1
01V S0 7 OC 03 N	5/3 OC	NPTF 1/4	1
01V S0 7 OC 04 N	5/3 OC	NPTF 3/8	1
01V S0 7 OC 05 N	5/3 OC	NPTF 1/2	1
01V S0 7 PC 02 N	5/3 PC	NPTF 1/8	1
01V S0 7 PC 03 N	5/3 PC	NPTF 1/4	1
01V S0 7 PC 04 N	5/3 PC	NPTF 3/8	1
01V S0 7 PC 05 N	5/3 PC	NPTF 1/2	1

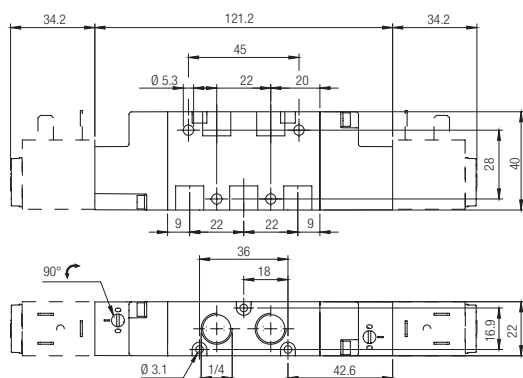
G 1/8 - NPTF 1/8



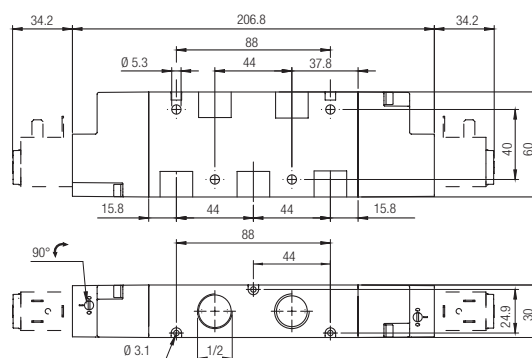
NPTF 3/8



G 1/4 - NPTF 1/4



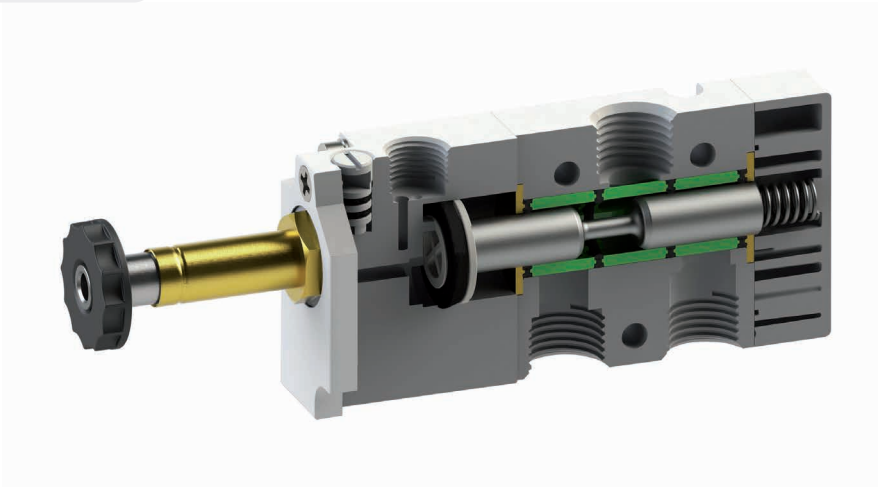
G 1/2 - NPTF 1/2



EXTERNALLY PILOTED SOLENOID VALVES



TECHNICAL CHARACTERISTICS



Reference Standard

- 1907/2006
REACH✓
- 2011/65/CE
RoHS✓
- PED
2014/68/UE
- ATEX
2014/34/UE



Component Parts and Materials

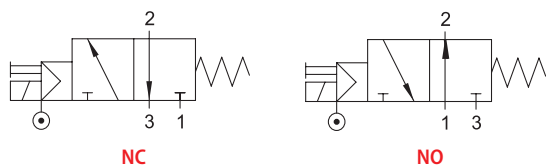
- Anodised and painted aluminium body
- Chemical nickel-plated spool
- NBR seals

		1/8	1/4
	THREAD	G 1/8 NPTF 1/8	G 1/4 NPTF 1/4
	6 bar FLOW RATE with Δp 1 bar	740 NI/min	1200 NI/min
	OPERATING PRESSURE	Vacuum ÷ 10 bar Vacuum ÷ 145 psi	
	PRESSURE DRIVE	Monostable	2 ÷ 10 bar 29 ÷ 145 psi
		Bistable	1 ÷ 10 bar 14.5 ÷ 145 psi
	TEMPERATURE	min	-10 °C 14 °F
		max	+60 °C 140 °F
	SOLENOID VOLTAGE	24V DC - 12V DC - 24V AC 110V AC - 220V AC	
	MINIMUM POWER	2W - 3VA	
	MANUAL CONTROL	BISTABLE	
	TIGHTENING TORQUE OF THE SOLENOID'S NUT	0.6 Nm	

Series	Actuation	Reactuation	Function	Size	Thread	
0 1 V	A	0	3	N C	0 2	
A = Solenoid Assisted 0 = Monostable spring return 1 = Bistable 3 = 3/2 5 = 5/2 7 = 5/3 NO = Normally open NC = Normally closed CC = All Ports Blocked OC = Cylinder Ports Open to Exhaust PC = Cylinder Ports Pressurized 00 = Function not provided 02 = 1/8 03 = 1/4 = G N = NPTF						

3/2

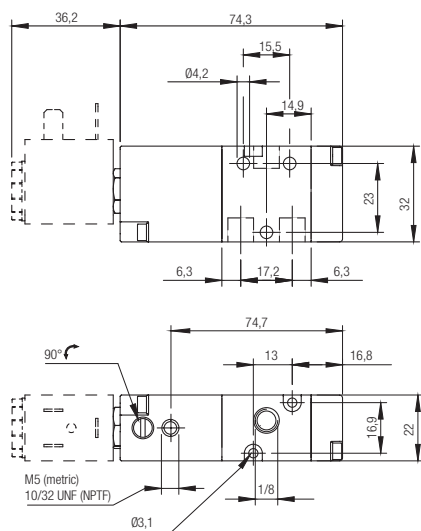
SINGLE SOLENOID EXTERNAL PILOT - SPRING RETURN



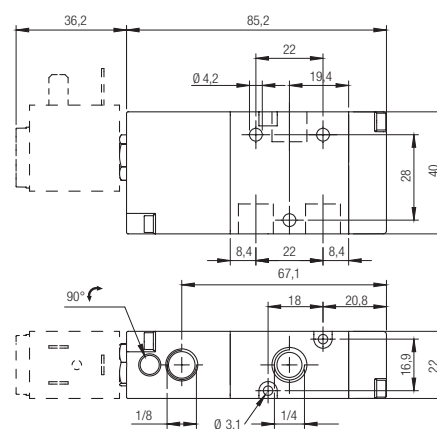
Part No.	Function	Size	Pack.
01V A0 3 NC 02	3/2 NC	G 1/8	1
01V A0 3 NC 03	3/2 NC	G 1/4	1
01V A0 3 NO 02	3/2 NO	G 1/8	1
01V A0 3 NO 03	3/2 NO	G 1/4	1

Part No.	Function	Size	Pack.
01V A0 3 NC 02 N	3/2 NC	NPTF 1/8	1
01V A0 3 NC 03 N	3/2 NC	NPTF 1/4	1
01V A0 3 NO 02 N	3/2 NO	NPTF 1/8	1
01V A0 3 NO 03 N	3/2 NO	NPTF 1/4	1

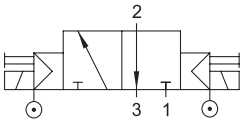
G 1/8 - NPTF 1/8



G 1/4 - NPTF 1/4



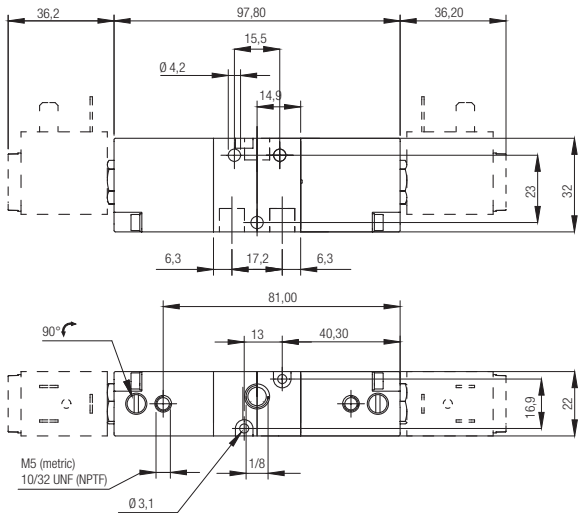
3/2
DOUBLE SOLENOID EXTERNAL PILOT



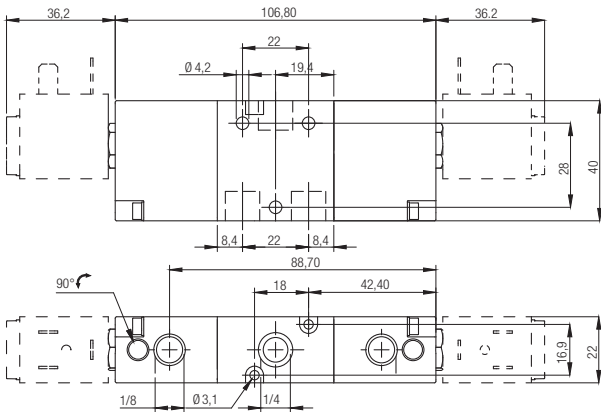
Part No.	Function	Size	Pack.
01V A1 3 00 02	3/2	G 1/8	1
01V A1 3 00 03	3/2	G 1/4	1

Part No.	Function	Size	Pack.
01V A1 3 00 02 N	3/2	NPTF 1/8	1
01V A1 3 00 03 N	3/2	NPTF 1/4	1

G 1/8 - NPTF 1/8

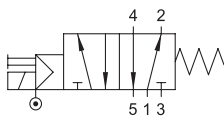


G 1/4 - NPTF 1/4



5/2

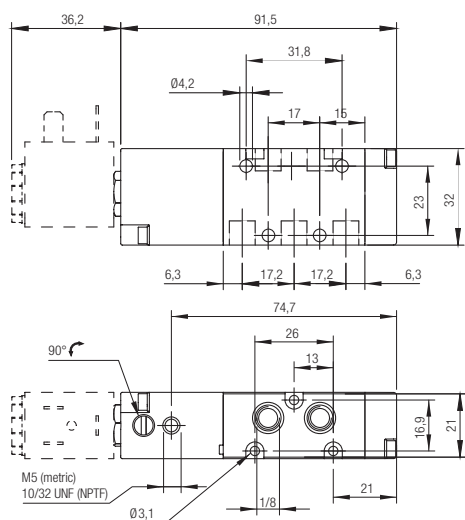
SINGLE SOLENOID EXTERNAL PILOT - SPRING RETURN



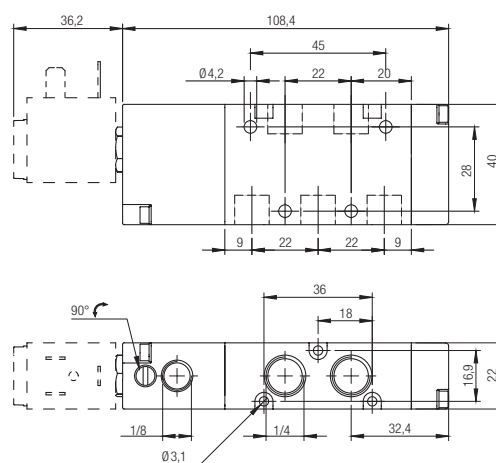
Part No.	Function	Size	Pack.
01V A0 5 00 02	5/2	G 1/8	1
01V A0 5 00 03	5/2	G 1/4	1

Part No.	Function	Size	Pack.
01V A0 5 00 02 N	5/2	NPTF 1/8	1
01V A0 5 00 03 N	5/2	NPTF 1/4	1

G 1/8 - NPTF 1/8

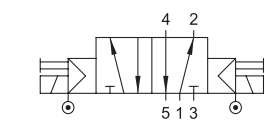


G 1/4 - NPTF 1/4



5/2

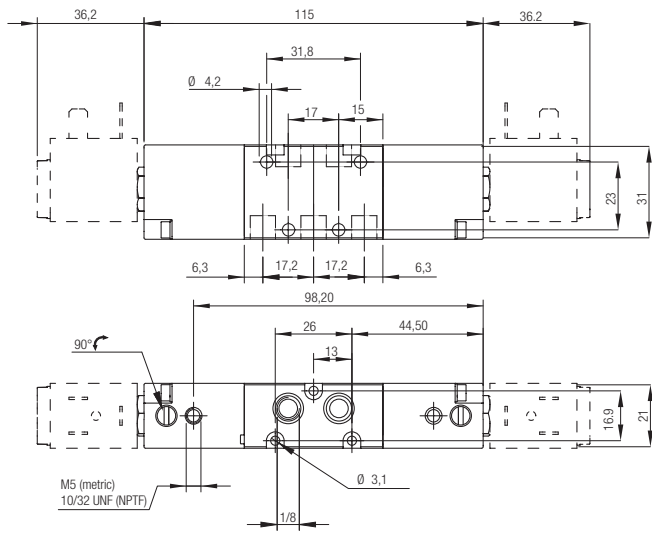
DOUBLE SOLENOID EXTERNAL PILOT



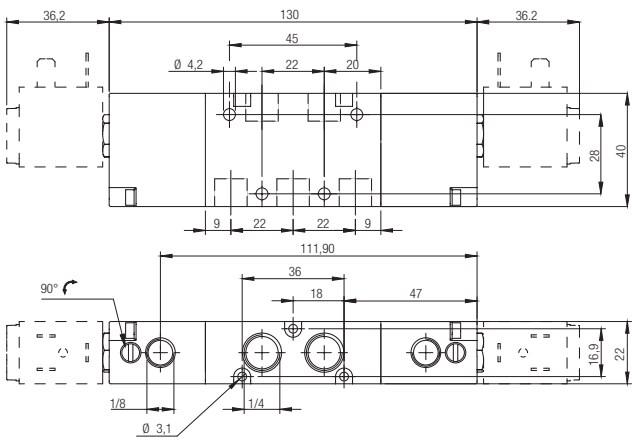
Part No.	Function	Size	Pack.
01V A1 5 00 02	5/2	G 1/8	1
01V A1 5 00 03	5/2	G 1/4	1

Part No.	Function	Size	Pack.
01V A1 5 00 02 N	5/2	NPTF 1/8	1
01V A1 5 00 03 N	5/2	NPTF 1/4	1

G 1/8 - NPTF 1/8

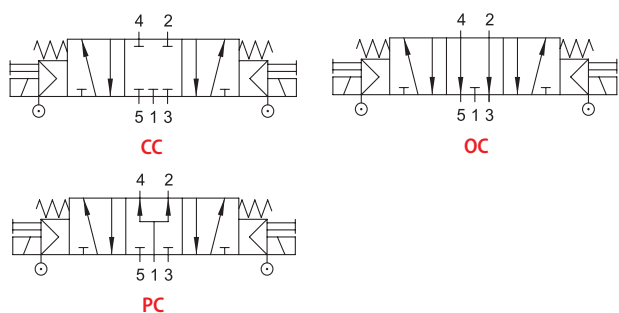


G 1/4 - NPTF 1/4



5/3

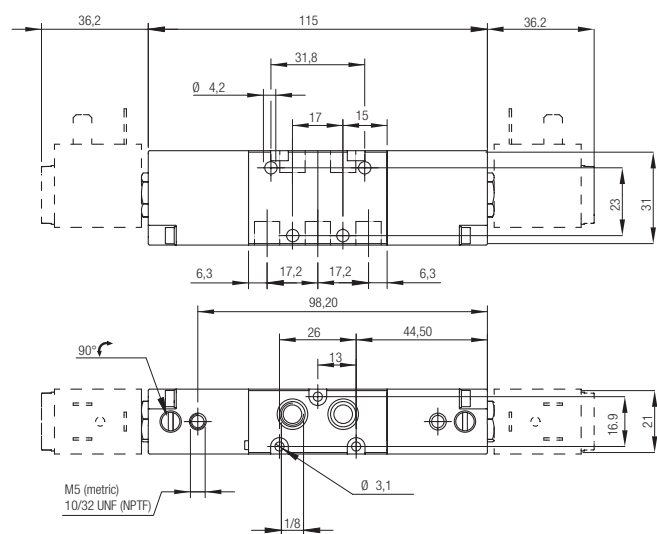
DOUBLE SOLENOID EXTERNAL PILOT - SPRING CENTERED



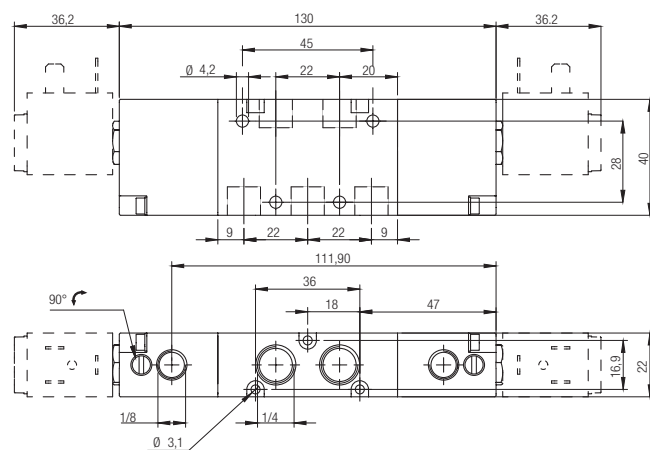
Part No.	Function	Size	Pack.
01V A0 7 CC 02	5/3 CC	G 1/8	1
01V A0 7 CC 03	5/3 CC	G 1/4	1
01V A0 7 OC 02	5/3 OC	G 1/8	1
01V A0 7 OC 03	5/3 OC	G 1/4	1
01V A0 7 PC 02	5/3 PC	G 1/8	1
01V A0 7 PC 03	5/3 PC	G 1/4	1

Part No.	Function	Size	Pack.
01V A0 7 CC 02 N	5/3 CC	NPTF 1/8	1
01V A0 7 CC 03 N	5/3 CC	NPTF 1/4	1
01V A0 7 OC 02 N	5/3 OC	NPTF 1/8	1
01V A0 7 OC 03 N	5/3 OC	NPTF 1/4	1
01V A0 7 PC 02 N	5/3 PC	NPTF 1/8	1
01V A0 7 PC 03 N	5/3 PC	NPTF 1/4	1

G 1/8 - NPTF 1/8



G 1/4 - NPTF 1/4



EXTERNALLY PILOTED SOLENOID VALVES

AISI 316L

TECHNICAL CHARACTERISTICS





Reference Standard

1907/2006
REACH

2011/65/CE
RoHS

PED
2014/68/UE



Component Parts and Materials

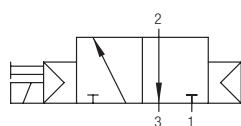
- Stainless Steel 316 L (1.4404) body
- Stainless Steel 316 L (1.4404) spool
- PUR seals and FKM O-Ring

		1/4	1/2
	THREAD	G 1/4	G 1/2
	6 bar FLOW RATE with Δp 1 bar	1250 NI/min	3000 NI/min
	TEMPERATURE	min	-50 °C -58 °F
		max	+50 °C 122 °F
	SOLENOID VOLTAGE	24V DC - 12V DC - 24V AC 110V AC - 220V AC	
	MINIMUM POWER	3W - 5VA	
	MANUAL CONTROL	BISTABLE	
	TIGHTENING TORQUE OF THE SOLENOID'S NUT	0.6 Nm	

Series	Actuation	Reactuation	Ways	Function	Size	Thread
X 1 V	S	1	3	N C	0 3	
	S = Solenoid	1 = Bistable 4 = Monostable pneumatic return	3 = 3/2 5 = 5/2	NC = Normally closed 00 = Function not provided	03 = 1/4 05 = 1/2	= G

3/2 Vie - Ways - Wege - Voies - Vías - Vias

MONOSTABLE PNEUMATIC RETURN

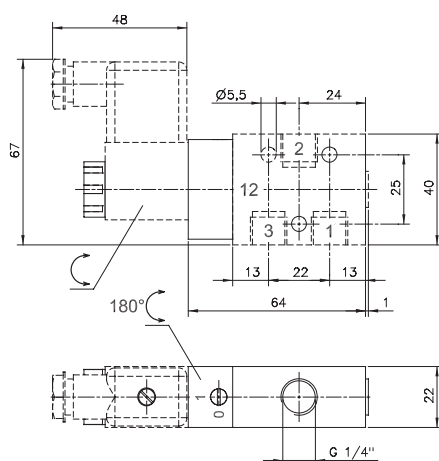


NC

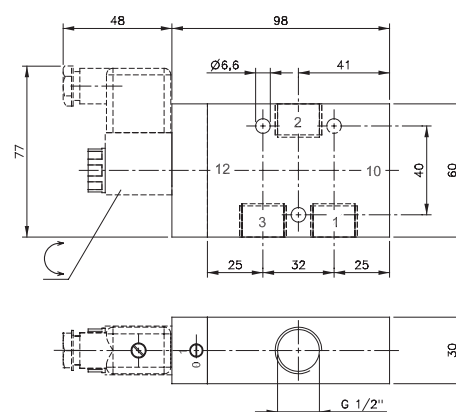


Part No.	Function	Working pressure	Size	Pack.
X1V S4 3 NC 03	3/2 NC	2÷10 bar	1/4	1
X1V S4 3 NC 05	3/2 NC	1÷10 bar	1/2	1

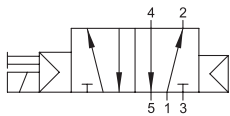
X1V S4 3 NC 03



X1V S4 3 NC 05

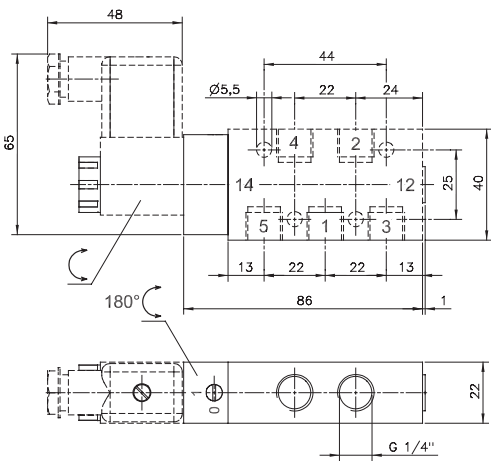


5/2 Vie - Ways - Wege - Voies - Vías - Vias
MONOSTABLE PNEUMATIC RETURN

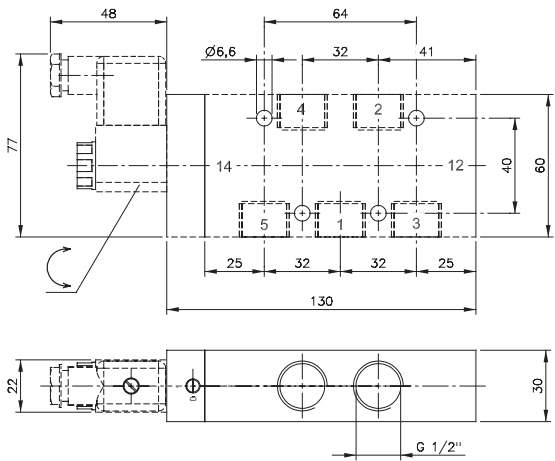


Part No.	Function	Working pressure	Size	Pack.
X1V S4 5 00 03	5/2	2÷10 bar	1/4	1
X1V S4 5 00 05	5/2	2÷10 bar	1/2	1

X1V S4 5 00 03

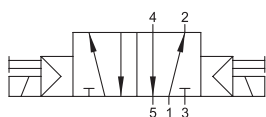


X1V S4 5 00 05



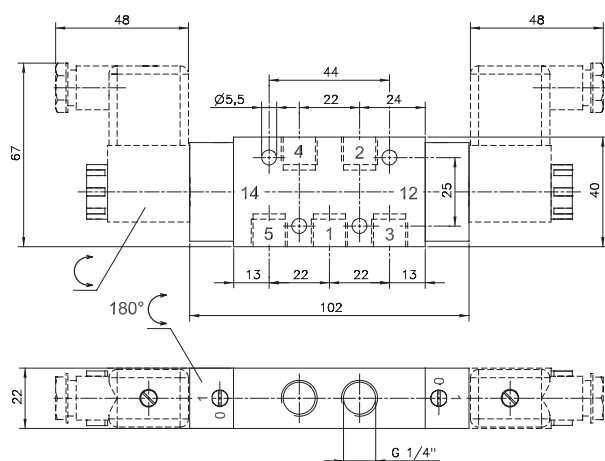
5/2 Vie - Ways - Wege - Voies - Vías - Vias

TWO STABLE POSITIONS

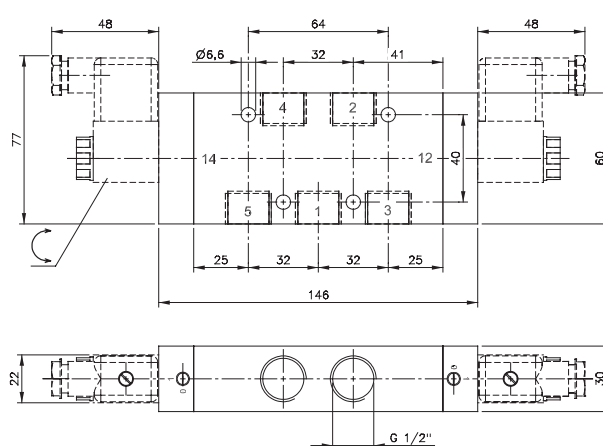


Part No.	Function	Working pressure	Size	Pack.
X1V S1 5 00 03	5/2	2÷10 bar	1/4	1
X1V S1 5 00 05	5/2	1÷10 bar	1/2	1

X1V S1 5 00 03

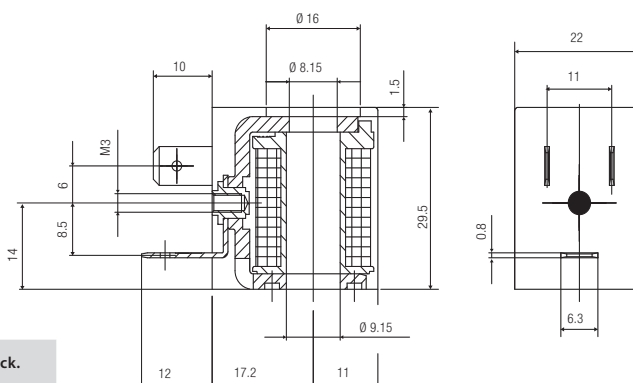


X1V S1 5 00 05



SOLENOIDS AND CONNECTORS

Solenoid 22 mm



Part No.	Solenoid Voltage	Power	Pack.
SOL01 012 C 1 000	12V DC	3W	1
SOL01 024 C 1 000	24V DC	3W	1
* SOL01 024 C 3 000	24V DC	2W	1
SOL01 024 A 2 000	24V AC	5VA	1
SOL01 110 A 2 000	110V AC	5VA	1
SOL01 220 A 2 000	220V AC	5VA	1

* Solenoid Recommended (ECO-FRIENDLY), only for 01V - 07V - 08V.

VOLTAGE TOLERANCE

±10 %

CLASS OF ISOLATION

F CEI EN
60085

DUTY RATE (ED)

100 %

DEGREE OF
PROTECTION

IP65 IEC
60529
with connector

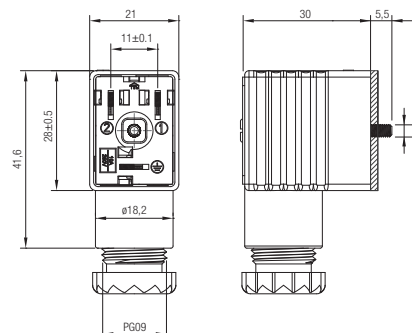
TERMINALS

INDUSTRIAL
AMP

ELECTRICAL
CONNECTIONS

**FORM B -
INDUSTRIAL**
EN 175301-803
(EX DIN 43650)

Connectors 22 mm



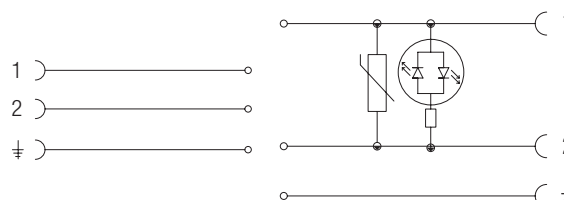
Part No.	Color	Characteristics	Pack.
CON01 000 01	■	STANDARD 2 PIN	1
CON02 024 00	□	LED + VDR 0 - 24V	1
CON02 110 00	□	LED + VDR 110V	1
CON02 250 00	□	LED + VDR 220V	1

■ Black □ Transparent

VDR: Fitted with varistors as surge protection device.



Wiring



CON01 000 01

CON02 024 00
CON02 110 00
CON02 250 00

DEGREE OF
PROTECTION

IP65 IEC
60529

CABLE DIAMETER

6 ÷ 8 mm

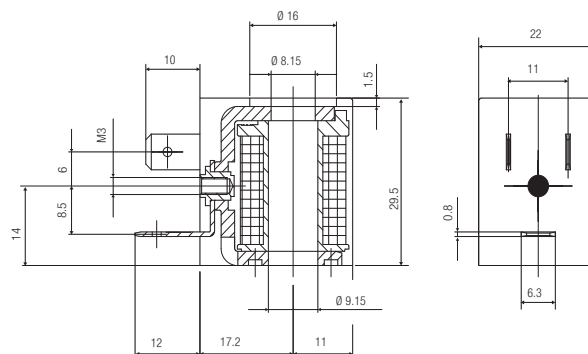
TERMINALS

INDUSTRIAL
AMP

ELECTRICAL
CONNECTIONS

**FORM B -
INDUSTRIAL**
EN 175301-803
(EX DIN 43650)

Solenoid 22 mm UL1446 CAN/CSA C22.2

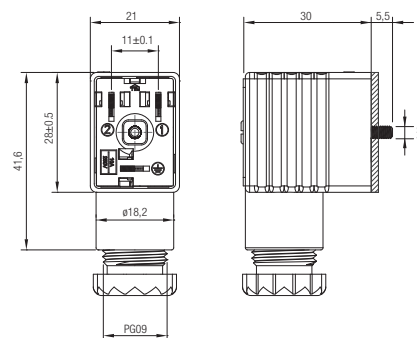


Part No.	Voltage	Power	Size	Pack.
SOLU1 012 C 1 000	12V DC	3W	22	1
* SOLU1 024 C 3 000	24V DC	2W	22	1
SOLU1 024 A 2 000	24V AC	5VA	22	1
SOLU1 110 A 2 000	110V AC	5VA	22	1
SOLU1 220 A 2 000	220V AC	5VA	22	1

* Solenoid Recommended (ECO-FRIENDLY), *only for 01V - 07V - 08V.*

VOLTAGE TOLERANCE	± 10 %	CLASS OF ISOLATION	H CEI EN 60085	DUTY RATE (ED)	100 %
DEGREE OF PROTECTION	IP65 IEC 60529 with connector	TERMINALS	INDUSTRIAL AMP	ELECTRICAL CONNECTIONS	FORM B - INDUSTRIAL EN 175301-803 (EX DIN 43650)

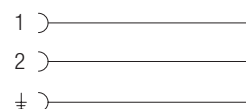
Connectors 22 mm EN 175301-803 A/ISO 4400 - UL/CSA APPROVED



Part No.	Characteristics	Pack.
CONU1 000 01	STANDARD 2 PIN	1



Wiring

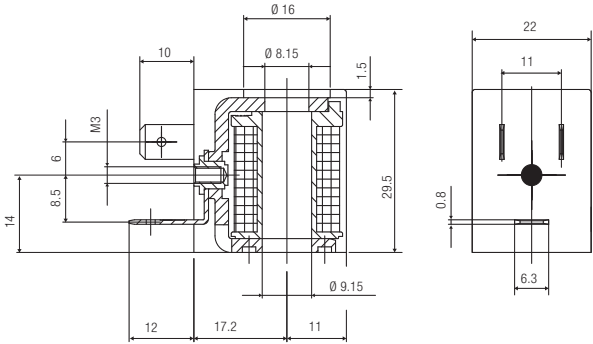


CONU1 000 01

DEGREE OF PROTECTION	IP65 IEC 60529			
CABLE DIAMETER	6 ÷ 8 mm	TERMINALS	INDUSTRIAL AMP	ELECTRICAL CONNECTIONS

FORM B - INDUSTRIAL
EN 175301-803
(EX DIN 43650)

Solenoid 22 mm ATEX - II 3G Ex nA IIC T5 Gc | II 3D Ex tc IIIC 95°C Dc



Part No.	Voltage	Power	Size	Pack.
SOLX1 012 C 1 000	12V DC	3W	22	1
SOLX1 024 C 1 000	24V DC	3W	22	1
SOLX1 024 A 2 000	24V AC	5VA	22	1

VOLTAGE TOLERANCE

±10 %

DEGREE OF PROTECTION

IP65 IEC 60529 with connector

DUTY RATE (ED)

100 %

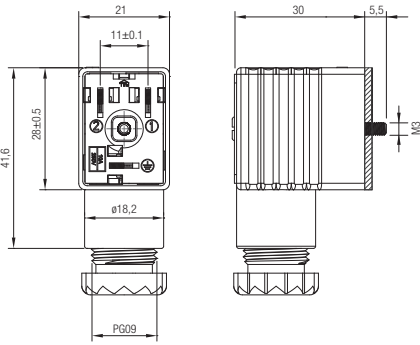
TERMINALS

INDUSTRIAL AMP

ELECTRICAL CONNECTIONS

FORM B - INDUSTRIAL EN 175301-803 (EX DIN 43650)

Connetors 22 mm ATEX - II 2G Ex e IIC T6 Gb | II 2D Ex tb IIIC T85°C Db



Part No.	Color	Characteristics	Pack.
CONX1 000 01	■	2 POLI - Pins - Pins - Broches - Pins - Pinos	1



Wiring

1

2

⊕

CONX1 000 01

DEGREE OF PROTECTION

IP65 IEC 60529

CABLE DIAMETER

6 ÷ 8 mm

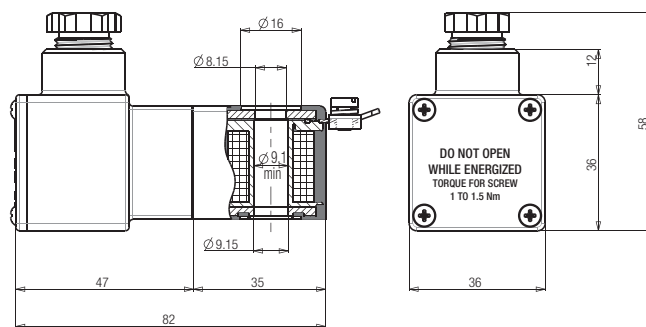
TERMINALS

INDUSTRIAL AMP

ELECTRICAL CONNECTIONS

FORM B - INDUSTRIAL EN 175301-803 (EX DIN 43650)

Solenoid 30 mm ATEX II2G EX DMD IIC T5 GB



Part No.	Voltage	Power	Size	Pack.
SOLX2 012 C 1 000	12V DC	3W	30	5
SOLX2 024 C 1 000	24V DC	3W	30	5
SOLX2 024 A 2 000	24V AC	4.8VA	30	5
SOLX2 110 A 2 000	110V AC	4.8VA	30	5
SOLX2 220 A 2 000	220V AC	4.8VA	30	5

VOLTAGE TOLERANCE

±10 %

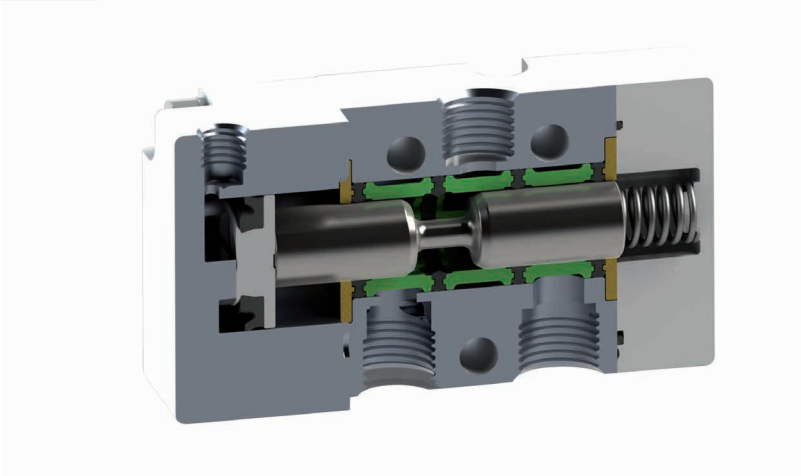
DEGREE OF
PROTECTIONIP66 IEC
60529
with connector

DUTY RATE (ED)

100 %

AIR PILOT VALVES

TECHNICAL CHARACTERISTICS





Reference Standard

1907/2006
REACH✓

2011/65/CE
RoHS✓

PED
2014/68/UE

ATEX
2014/34/UE



Component Parts and Materials

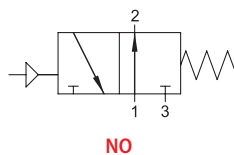
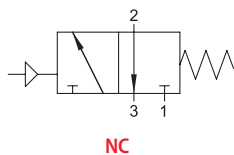
- Anodised and painted aluminium body
- Chemical nickel-plated spool
- NBR seals

		1/8	1/4	3/8	1/2
	THREAD	G 1/8 NPTF 1/8	G 1/4 NPTF 1/4	NPTF 3/8	G 1/2 NPTF 1/2
	6 bar FLOW RATE with Δp 1 bar	740 Nl/min	1200 Nl/min	2000 Nl/min	5000 Nl/min
	OPERATING PRESSURE	0 ÷ 10 bar 0 ÷ 145 psi			
	PRESSURE DRIVE	Monostable	2 ÷ 10 bar 29 ÷ 145 psi		
		Bistable	1 ÷ 10 bar 14.5 ÷ 145 psi		
	TEMPERATURE	min	-10 °C 14 °F		
		max	+60 °C 140 °F		

Series	Actuation	Reactuation	Function	Size	Thread	
0 1 V	P	0	3	N C	0 2	
	P = Pneumatic	0 = Monostable spring return 1 = Bistable	3 = 3/2 5 = 5/2 7 = 5/3	NO = Normally open NC = Normally closed CC = All Ports Blocked OC = Cylinder Ports Open to Exhaust PC = Cylinder Ports Pressurized 00 = Function not provided	02 = 1/8 03 = 1/4 04 = 3/8 05 = 1/2	= G N = NPTF

3/2

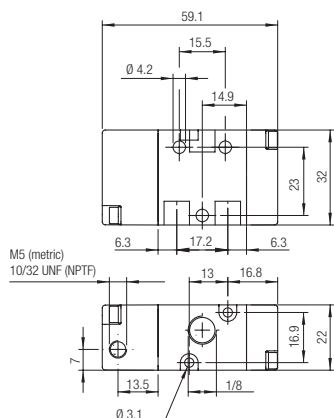
SINGLE AIR PILOT - SPRING RETURN



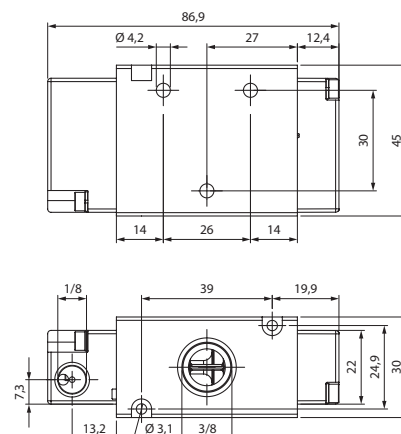
Part No.	Function	Size	Pack.
01V P0 3 NC 02	3/2 NC	G 1/8	1
01V P0 3 NC 03	3/2 NC	G 1/4	1
01V P0 3 NC 05	3/2 NC	G 1/2	1
01V P0 3 NO 02	3/2 NO	G 1/8	1
01V P0 3 NO 03	3/2 NO	G 1/4	1
01V P0 3 NO 05	3/2 NO	G 1/2	1

Part No.	Function	Size	Pack.
01V P0 3 NC 02 N	3/2 NC	NPTF 1/8	1
01V P0 3 NC 03 N	3/2 NC	NPTF 1/4	1
01V P0 3 NC 04 N	3/2 NC	NPTF 3/8	1
01V P0 3 NC 05 N	3/2 NC	NPTF 1/2	1
01V P0 3 NO 02 N	3/2 NO	NPTF 1/8	1
01V P0 3 NO 03 N	3/2 NO	NPTF 1/4	1
01V P0 3 NO 04 N	3/2 NO	NPTF 3/8	1
01V P0 3 NO 05 N	3/2 NO	NPTF 1/2	1

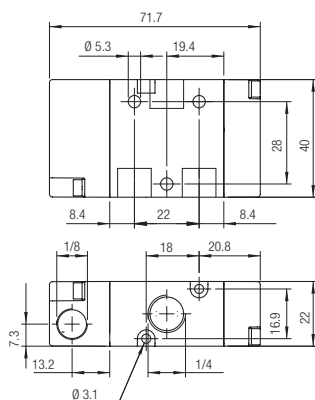
G 1/8 - NPTF 1/8



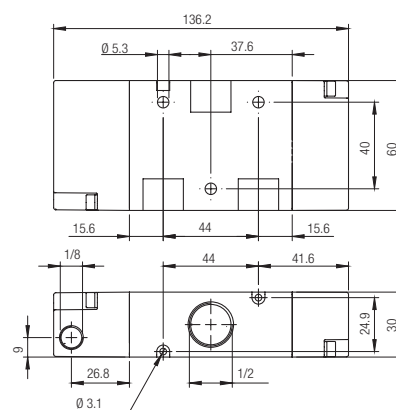
NPTF 3/8



G 1/4 - NPTF 1/4

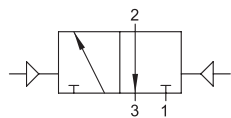


G 1/2 - NPTF 1/2



3/2

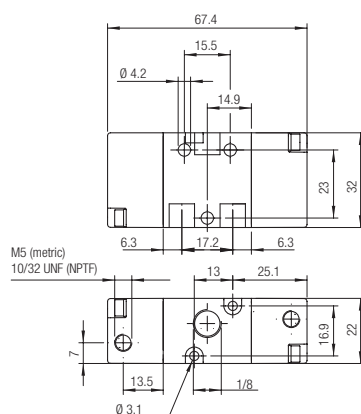
DOUBLE AIR PILOT



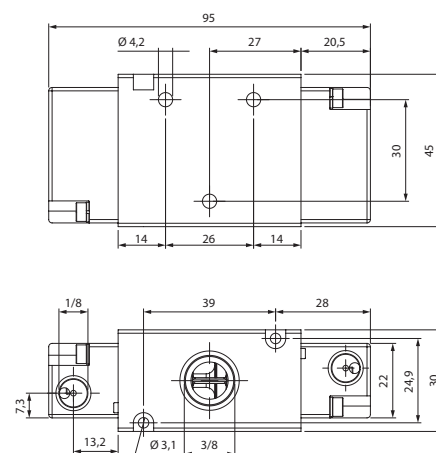
Part No.	Function	Size	Pack.
01V P1 3 00 02	3/2	G 1/8	1
01V P1 3 00 03	3/2	G 1/4	1
01V P1 3 00 05	3/2	G 1/2	1

Part No.	Function	Size	Pack.
01V P1 3 00 02 N	3/2	NPTF 1/8	1
01V P1 3 00 03 N	3/2	NPTF 1/4	1
01V P1 3 00 04 N	3/2	NPTF 3/8	1
01V P1 3 00 05 N	3/2	NPTF 1/2	1

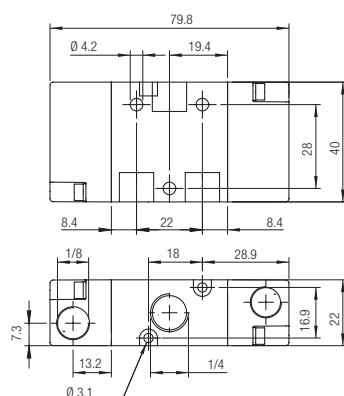
G 1/8 - NPTF 1/8



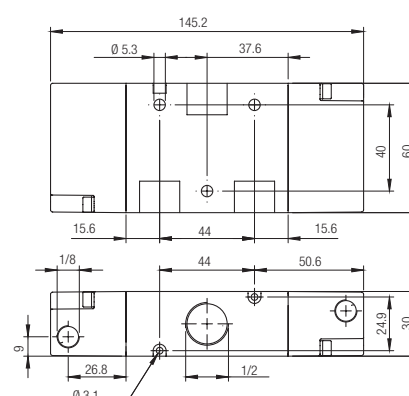
NPTF 3/8



G 1/4 - NPTF 1/4

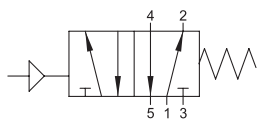


G 1/2 - NPTF 1/2



5/2

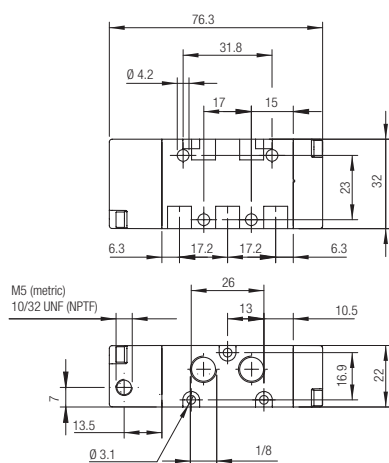
SINGLE AIR PILOT - SPRING RETURN



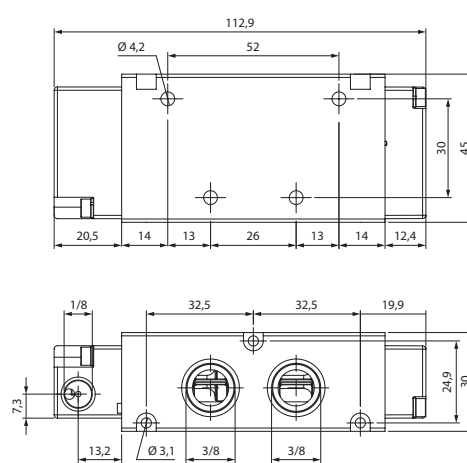
Part No.	Function	Size	Pack.
01V P0 5 00 02	5/2	G 1/8	1
01V P0 5 00 03	5/2	G 1/4	1
01V P0 5 00 05	5/2	G 1/2	1

Part No.	Function	Size	Pack.
01V P0 5 00 02 N	5/2	NPTF 1/8	1
01V P0 5 00 03 N	5/2	NPTF 1/4	1
01V P0 5 00 04 N	5/2	NPTF 3/8	1
01V P0 5 00 05 N	5/2	NPTF 1/2	1

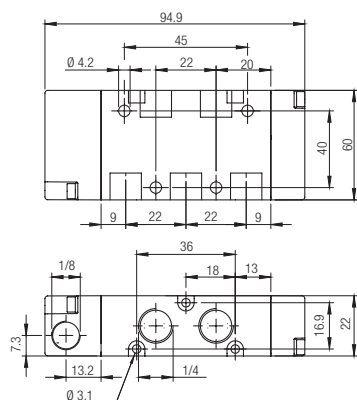
G 1/8 - NPTF 1/8



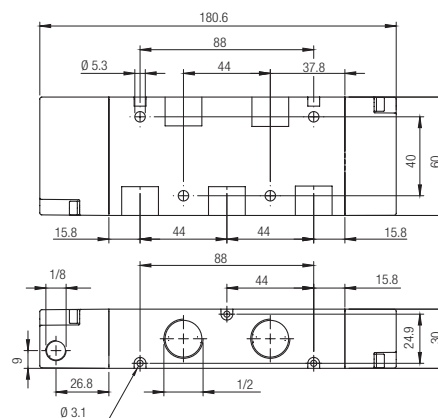
NPTF 3/8



G 1/4 - NPTF 1/4

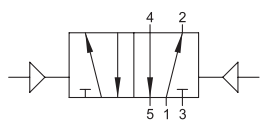


G 1/2 - NPTF 1/2



5/2

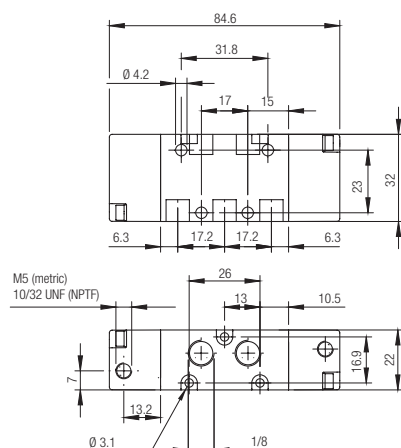
DOUBLE AIR PILOT



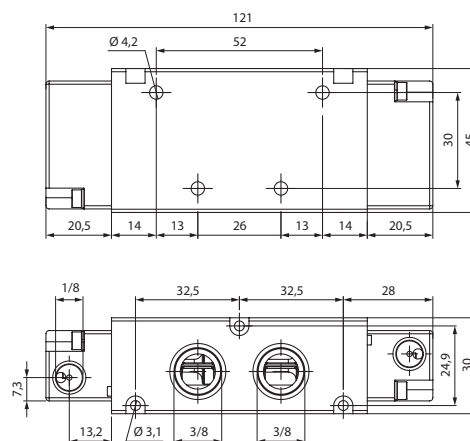
Part No.	Function	Size	Pack.
01V P1 5 00 02	5/2	G 1/8	1
01V P1 5 00 03	5/2	G 1/4	1
01V P1 5 00 05	5/2	G 1/2	1

Part No.	Function	Size	Pack.
01V P1 5 00 02 N	5/2	NPTF 1/8	1
01V P1 5 00 03 N	5/2	NPTF 1/4	1
01V P1 5 00 04 N	5/2	NPTF 3/8	1
01V P1 5 00 05 N	5/2	NPTF 1/2	1

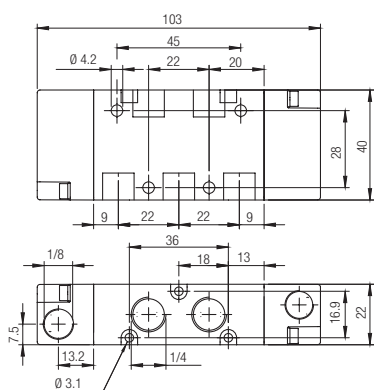
G 1/8 - NPTF 1/8



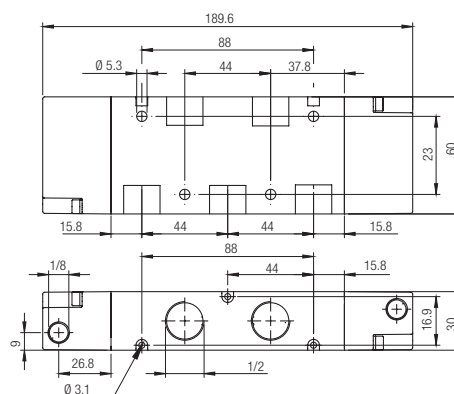
NPTF 3/8



G 1/4 - NPTF 1/4

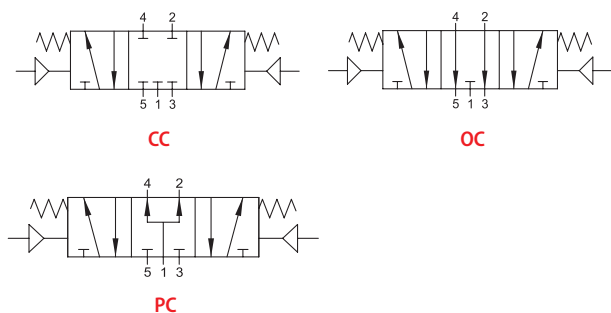


G 1/2 - NPTF 1/2



5/3

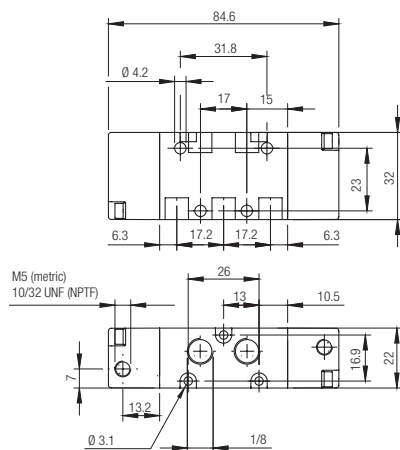
DOUBLE AIR PILOT - SPRING RETURN



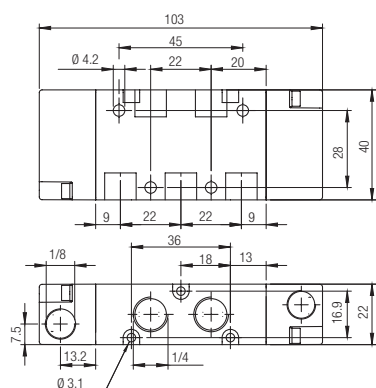
Part No.	Function	Size	Pack.
01V P0 7 CC 02	5/3 CC	G 1/8	1
01V P0 7 CC 03	5/3 CC	G 1/4	1
01V P0 7 CC 05	5/3 CC	G 1/2	1
01V P0 7 OC 02	5/3 OC	G 1/8	1
01V P0 7 OC 03	5/3 OC	G 1/4	1
01V P0 7 OC 05	5/3 OC	G 1/2	1
01V P0 7 PC 02	5/3 PC	G 1/8	1
01V P0 7 PC 03	5/3 PC	G 1/4	1
01V P0 7 PC 05	5/3 PC	G 1/2	1

Part No.	Function	Size	Pack.
01V P0 7 CC 02 N	5/3 CC	NPTF 1/8	1
01V P0 7 CC 03 N	5/3 CC	NPTF 1/4	1
01V P0 7 CC 04 N	5/3 CC	NPTF 3/8	1
01V P0 7 CC 05 N	5/3 CC	NPTF 1/2	1
01V P0 7 OC 02 N	5/3 OC	NPTF 1/8	1
01V P0 7 OC 03 N	5/3 OC	NPTF 1/4	1
01V P0 7 OC 04 N	5/3 OC	NPTF 3/8	1
01V P0 7 OC 05 N	5/3 OC	NPTF 1/2	1
01V P0 7 PC 02 N	5/3 PC	NPTF 1/8	1
01V P0 7 PC 03 N	5/3 PC	NPTF 1/4	1
01V P0 7 PC 04 N	5/3 PC	NPTF 3/8	1
01V P0 7 PC 05 N	5/3 PC	NPTF 1/2	1

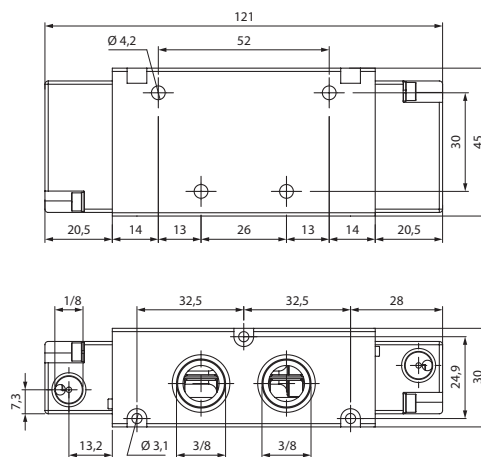
G 1/8 - NPTF 1/8



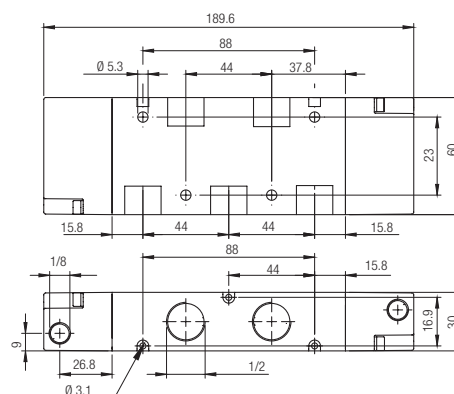
G 1/4 - NPTF 1/4



NPTF 3/8



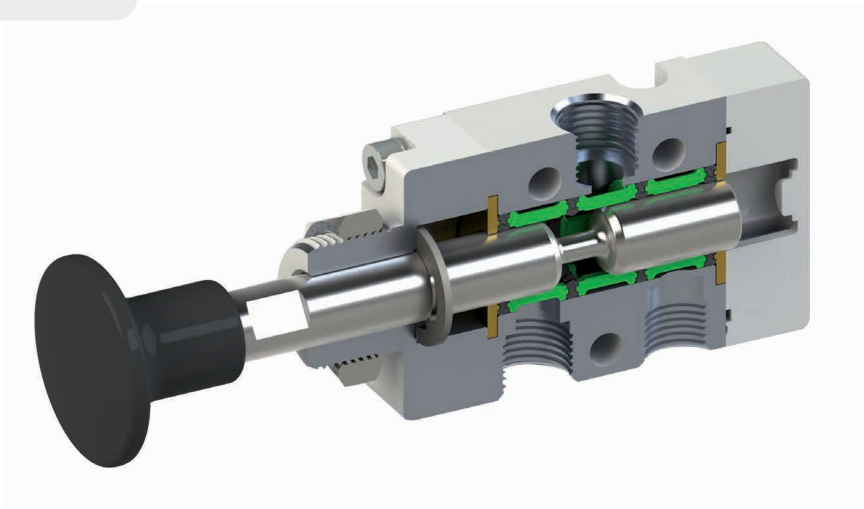
G 1/2 - NPTF 1/2



MANUAL VALVES



TECHNICAL CHARACTERISTICS



Reference Standard

1907/2006
REACH

2011/65/CE
RoHS

PED
2014/68/UE

ATEX
2014/34/UE



Component Parts and Materials

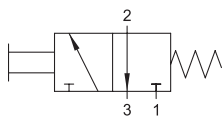
- Anodised and painted aluminium body
- Chemical nickel-plated spool
- NBR seals

	1/8	1/4
THREAD	G 1/8 NPTF 1/8	G 1/4 NPTF 1/4
6 bar FLOW RATE with Δp 1 bar	740 NI/min	1200 NI/min
OPERATING PRESSURE	Vacuum ÷ 10 bar Vacuum ÷ 145 psi	
TEMPERATURE	min	-10 °C 14 °F
	max	+60 °C 140 °F
PANEL MOUNT	M 16x1	

Series	Actuation	Reactuation	Function	Size	Thread
0 1 V	T	0	3	0 2	
T = Button L = 90° Lever F = Front lever 0 = Monostable spring return 1 = Bistable 2 = Stable in 3 positions 3 = 3/2 5 = 5/2 7 = 5/3 NO = Normally open NC = Normally closed CC = All Ports Blocked OC = Cylinder Ports Open to Exhaust PC = Cylinder Ports Pressurized 00 = Function not provided 02 = 1/8 03 = 1/4 = G N = NPTF					

3/2

BUTTON OPERATED - SPRING RETURN

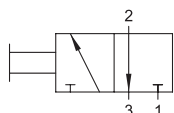


Part No.	Function	Size	Pack.
01V T0 3 NC 02	3/2 NC	G 1/8	1
01V T0 3 NC 03	3/2 NC	G 1/4	1

Part No.	Function	Size	Pack.
01V T0 3 NC 02 N	3/2 NC	NPTF 1/8	1
01V T0 3 NC 03 N	3/2 NC	NPTF 1/4	1

3/2

BUTTON OPERATED - PUSH / PULL

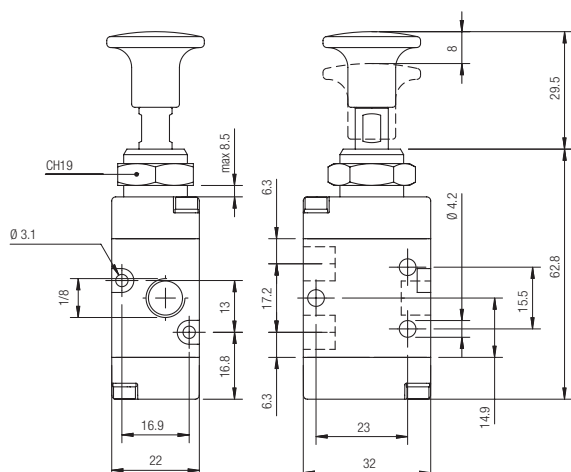


Part No.	Function	Size	Pack.
01V T1 3 00 02	3/2	G 1/8	1
01V T1 3 00 03	3/2	G 1/4	1

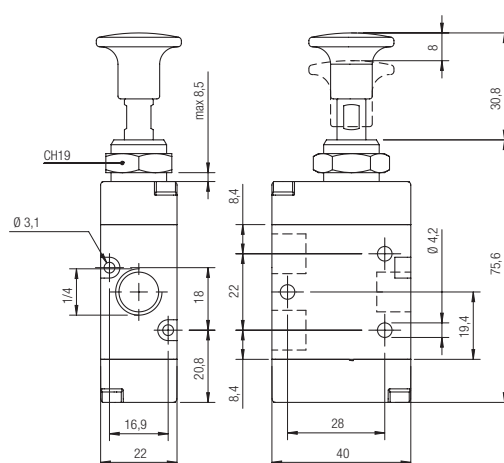
Part No.	Function	Size	Pack.
01V T1 3 00 02 N	3/2	NPTF 1/8	1
01V T1 3 00 03 N	3/2	NPTF 1/4	1



G 1/8 - NPTF 1/8

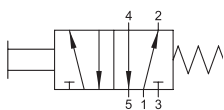


G 1/4 - NPTF 1/4



5/2

BUTTON OPERATED - SPRING RETURN



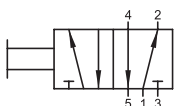
Part No.	Function	Size	Pack.
01V T0 5 00 02	5/2	G 1/8	1
01V T0 5 00 03	5/2	G 1/4	1

Part No.	Function	Size	Pack.
01V T0 5 00 02 N	5/2	NPTF 1/8	1
01V T0 5 00 03 N	5/2	NPTF 1/4	1



5/2

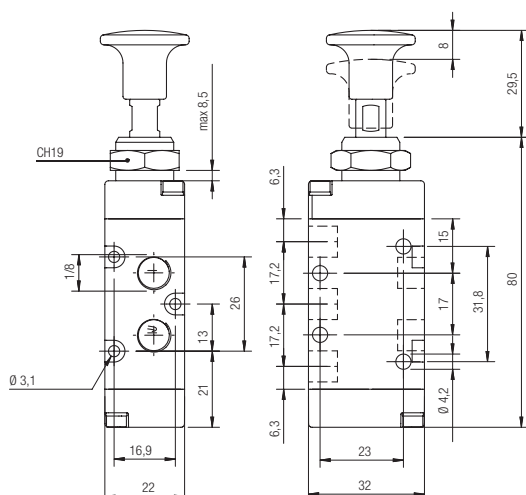
BUTTON OPERATED - PUSH / PULL



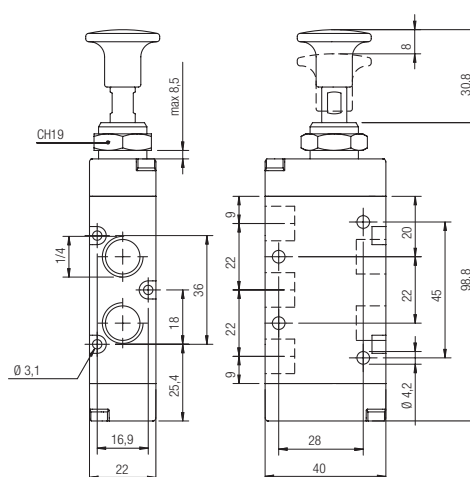
Part No.	Function	Size	Pack.
01VT1 5 00 02	5/2	G 1/8	1
01VT1 5 00 03	5/2	G 1/4	1

Part No.	Function	Size	Pack.
01V T1 5 00 02 N	5/2	NPTF 1/8	1
01V T1 5 00 03 N	5/2	NPTF 1/4	1

G 1/8 - NPTF 1/8

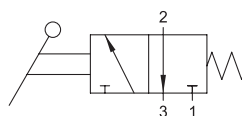


G 1/4 - NPTF 1/4



3/2

LEVER OPERATED - SPRING RETURN

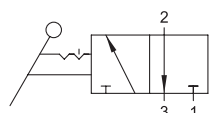


Part No.	Function	Size	Pack.
01V L0 3 NC 02	3/2 NC	G 1/8	1
01V L0 3 NC 03	3/2 NC	G 1/4	1

Part No.	Function	Size	Pack.
01V L0 3 NC 02 N	3/2 NC	NPTF 1/8	1
01V L0 3 NC 03 N	3/2 NC	NPTF 1/4	1

3/2

LEVER OPERATED - PUSH / PULL

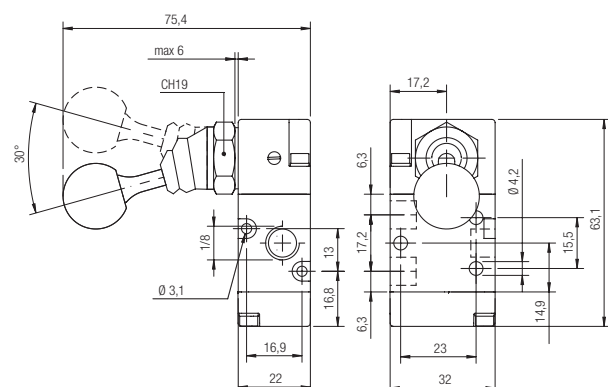


Part No.	Function	Size	Pack.
01V L1 3 00 02	3/2	G 1/8	1
01V L1 3 00 03	3/2	G 1/4	1

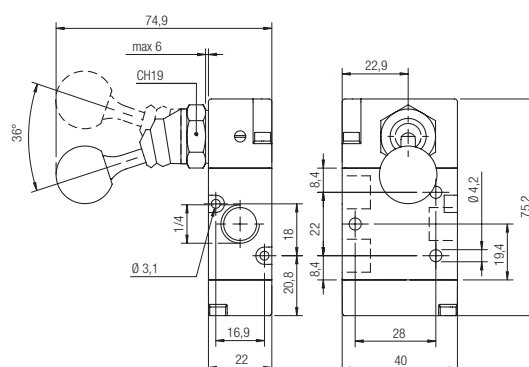
Part No.	Function	Size	Pack.
01V L1 3 00 02 N	3/2	NPTF 1/8	1
01V L1 3 00 03 N	3/2	NPTF 1/4	1



G 1/8 - NPTF 1/8

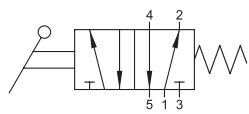


G 1/4 - NPTF 1/4



5/2

LEVER OPERATED - SPRING RETURN



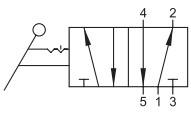
Part No.	Function	Size	Pack.
01V L0 5 00 02	5/2	G 1/8	1
01V L0 5 00 03	5/2	G 1/4	1

Part No.	Function	Size	Pack.
01V L0 5 00 02 N	5/2	NPTF 1/8	1
01V L0 5 00 03 N	5/2	NPTF 1/4	1



5/2

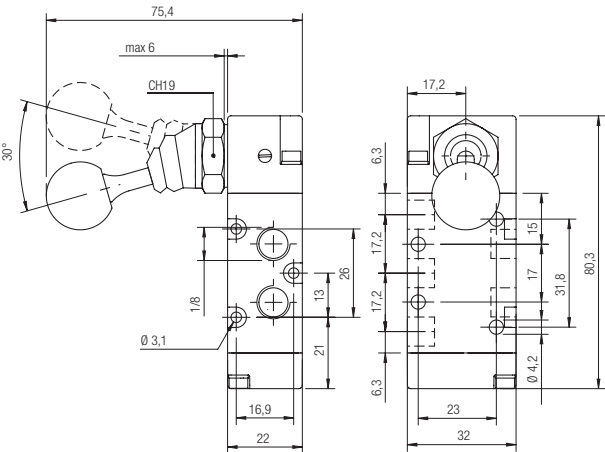
LEVER OPERATED - PUSH / PULL



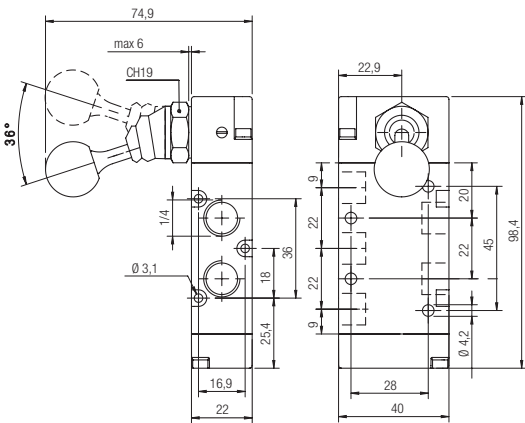
Part No.	Function	Size	Pack.
01V L1 5 00 02	5/2	G 1/8	1
01V L1 5 00 03	5/2	G 1/4	1

Part No.	Function	Size	Pack.
01V L1 5 00 02 N	5/2	NPTF 1/8	1
01V L1 5 00 03 N	5/2	NPTF 1/4	1

G 1/8 - NPTF 1/8

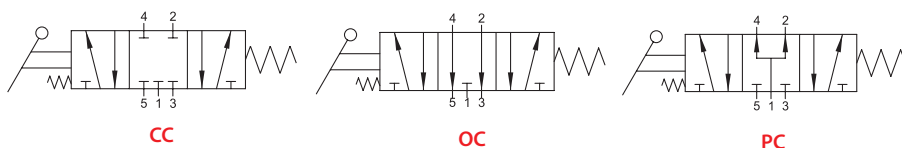


G 1/4 - NPTF 1/4



5/3

LEVER OPERATED - SPRING CENTERED



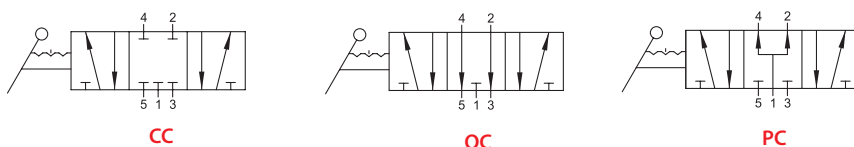
Part No.	Function	Size	Pack.
01V L0 7 CC 02	5/3 CC	G 1/8	1
01V L0 7 CC 03	5/3 CC	G 1/4	1
01V L0 7 OC 02	5/3 OC	G 1/8	1
01V L0 7 OC 03	5/3 OC	G 1/4	1
01V L0 7 PC 02	5/3 PC	G 1/8	1
01V L0 7 PC 03	5/3 PC	G 1/4	1

Part No.	Function	Size	Pack.
01V L0 7 CC 02 N	5/3 CC	NPTF 1/8	1
01V L0 7 CC 03 N	5/3 CC	NPTF 1/4	1
01V L0 7 OC 02 N	5/3 OC	NPTF 1/8	1
01V L0 7 OC 03 N	5/3 OC	NPTF 1/4	1
01V L0 7 PC 02 N	5/3 PC	NPTF 1/8	1
01V L0 7 PC 03 N	5/3 PC	NPTF 1/4	1



5/3

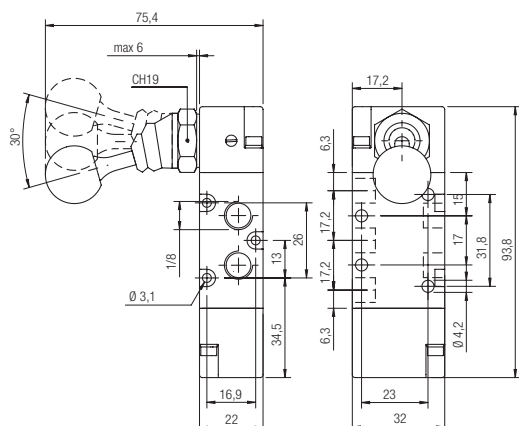
LEVER OPERATED - PUSH / PULL



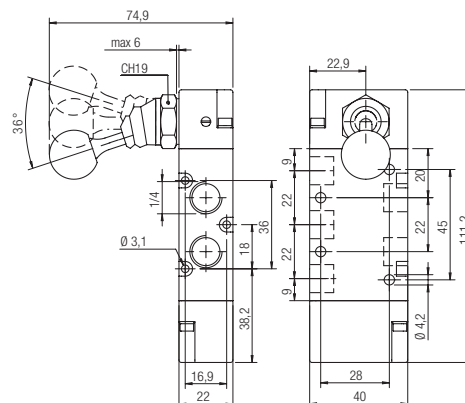
Part No.	Function	Size	Pack.
01V L2 7 CC 02	5/3 CC	G 1/8	1
01V L2 7 CC 03	5/3 CC	G 1/4	1
01V L2 7 OC 02	5/3 OC	G 1/8	1
01V L2 7 OC 03	5/3 OC	G 1/4	1
01V L2 7 PC 02	5/3 PC	G 1/8	1
01V L2 7 PC 03	5/3 PC	G 1/4	1

Part No.	Function	Size	Pack.
01V L2 7 CC 02 N	5/3 CC	NPTF 1/8	1
01V L2 7 CC 03 N	5/3 CC	NPTF 1/4	1
01V L2 7 OC 02 N	5/3 OC	NPTF 1/8	1
01V L2 7 OC 03 N	5/3 OC	NPTF 1/4	1
01V L2 7 PC 02 N	5/3 PC	NPTF 1/8	1
01V L2 7 PC 03 N	5/3 PC	NPTF 1/4	1

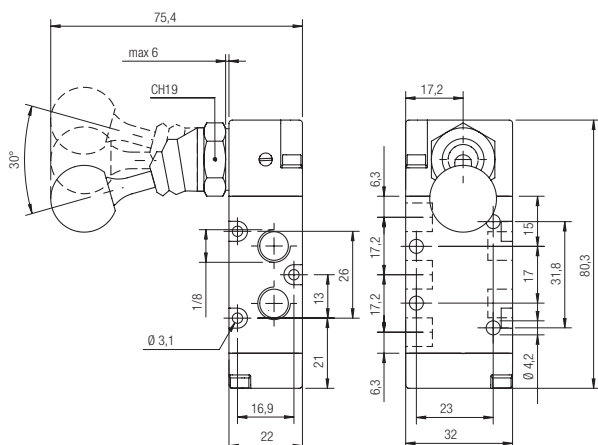
01V L0 7 CC 02 01V L0 7 OC 02 01V L0 7 PC 02
01V L0 7 CC 02 N 01V L0 7 OC 02 N 01V L0 7 PC 02 N



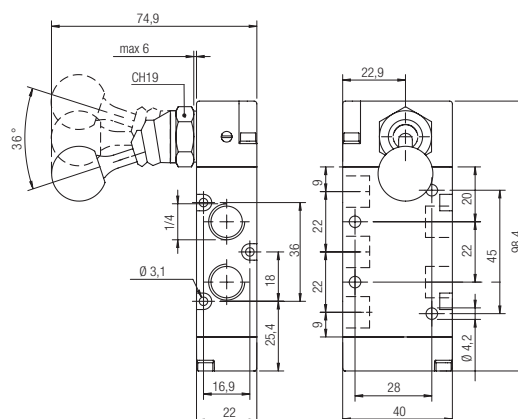
01V L0 7 CC 03 01V L0 7 OC 03 01V L0 7 PC 03
01V L0 7 CC 03 N 01V L0 7 OC 03 N 01V L0 7 PC 03 N



01V L2 7 CC 02 01V L2 7 OC 02 01V L2 7 PC 02
01V L2 7 CC 02 N 01V L2 7 OC 02 N 01V L2 7 PC 02 N



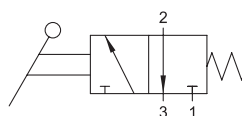
01V L2 7 CC 03 01V L2 7 OC 03 01V L2 7 PC 03
01V L2 7 CC 03 N 01V L2 7 OC 03 N 01V L2 7 PC 03 N



3/2

LEVER OPERATED - SPRING RETURN

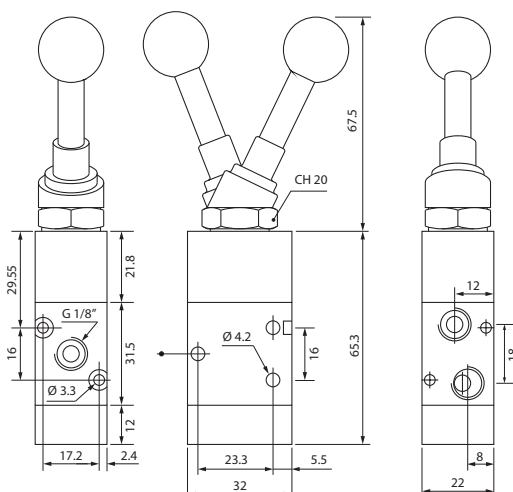
FRONT LEVER VALVE



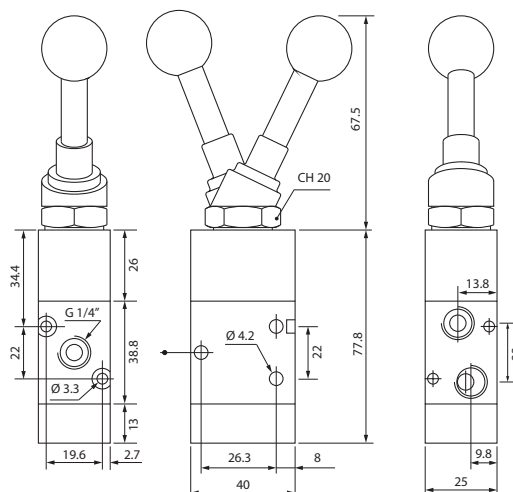
Part No.	Function	Size	Pack.
01V F1 3 00 02	3/2 NC	G 1/8	1
01V F1 3 00 03	3/2 NC	G 1/4	1



01V F1 3 00 02



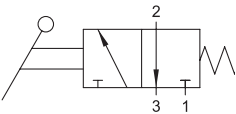
01V F1 3 00 03



5/2

LEVER OPERATED - SPRING RETURN

FRONT LEVER VALVE

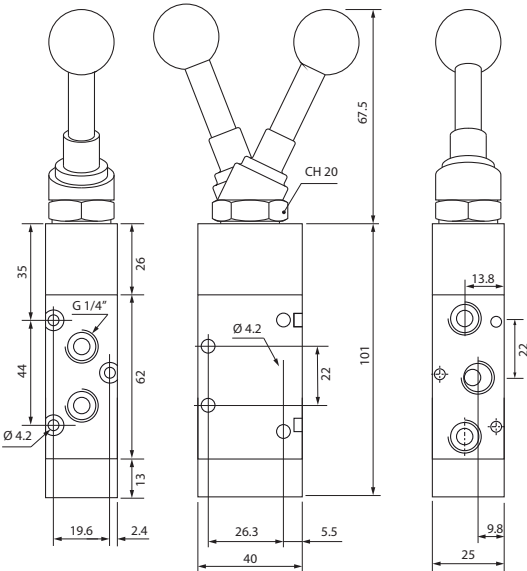
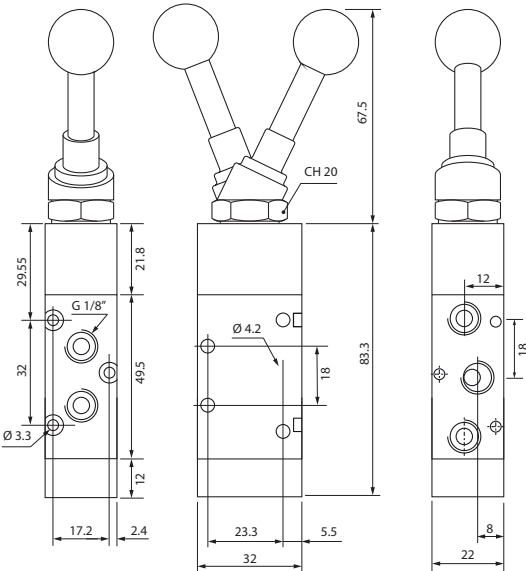


Part No.	Function	Size	Pack.
01V F1 5 00 02	5/2	G 1/8	1
01V F1 5 00 03	5/2	G 1/4	1



01V F1 5 00 02

01V F1 5 00 03



STAINLESS STEEL AISI 316 L 90° LEVER VALVE

AISI 316L



TECHNICAL CHARACTERISTICS



Reference Standard

1907/2006
REACH ✓

2011/65/CE
RoHS ✓

PED
2014/68/UE



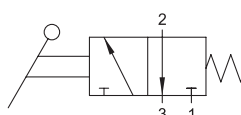
Component Parts and Materials

- Stainless Steel 316 L (1.4404) body
- Stainless Steel 316 L (1.4404) spool
- PUR seals and FKM O-Ring

		1/4
	THREAD	G 1/4
	OPERATING PRESSURE	1 ÷ 10 bar
	ACTIVATION FORCE	20 N

3/2 Ways

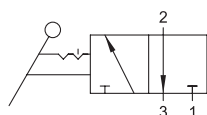
MONOSTABLE SPRING RETURN



Part No.	Function	Size	Pack.
X1V L0 3 NC 03	3/2 NC	G 1/4	1

3/2 Ways

TWO STABLE POSITIONS

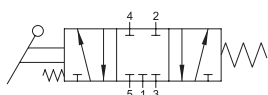


Part No.	Function	Size	Pack.
X1V L1 3 00 03	3/2	G 1/4	1

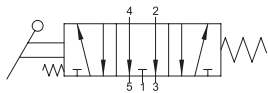


5/3 Ways

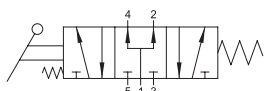
MONOSTABLE SPRING RETURN



CC



OC



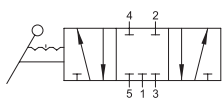
PC

Part No.	Function	Size	Pack.
X1V L0 7 CC 03	5/3 CC	G 1/4	1
X1V L0 7 OC 03	5/3 OC	G 1/4	1
X1V L0 7 PC 03	5/3 PC	G 1/4	1

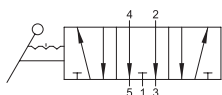


5/3 Ways

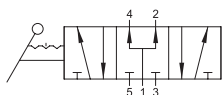
3 STABLE POSITIONS



CC



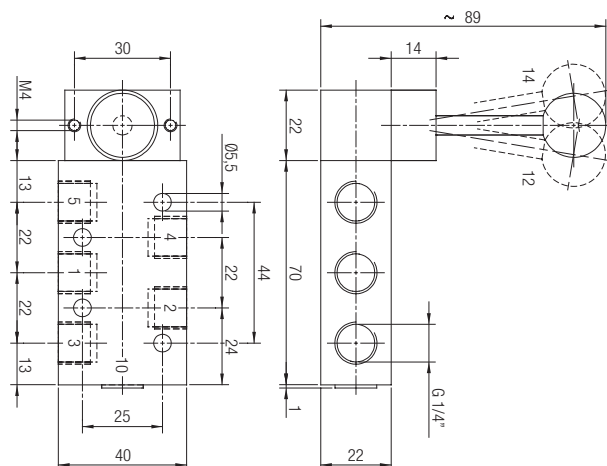
OC



PC

Part No.	Function	Size	Pack.
X1V L2 7 CC 03	5/3 CC	G 1/4	1
X1V L2 7 OC 03	5/3 OC	G 1/4	1
X1V L2 7 PC 03	5/3 PC	G 1/4	1

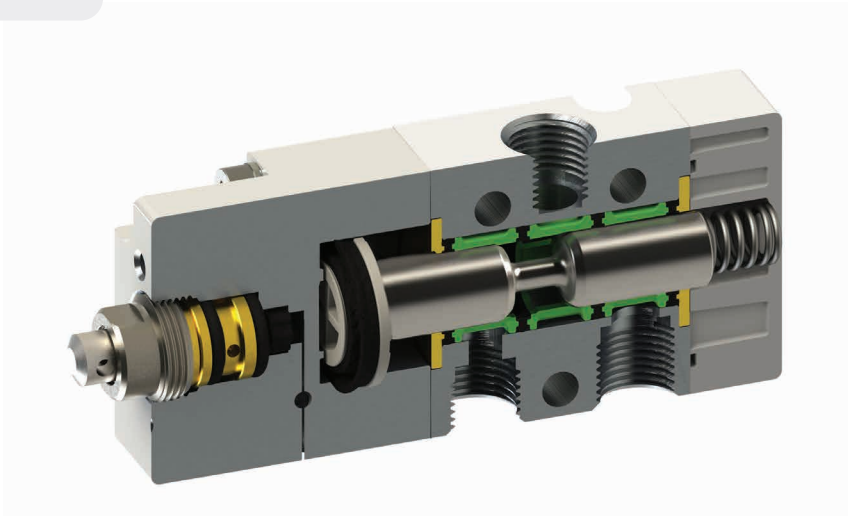
X1V L0 7 CC 03 X1V L0 7 OC 03 X1V L0 7 PC 03
X1V L2 7 CC 03 X1V L2 7 OC 03 X1V L2 7 PC 03



MECHANICALLY ACTUATED / SPRING RETURN VALVES



TECHNICAL CHARACTERISTICS



Reference Standard

- 1907/2006
REACH✓
- 2011/65/CE
RoHS✓
- PED
2014/68/UE
- ATEX
2014/34/UE



Component Parts and Materials

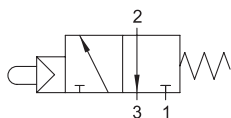
- Anodised and painted aluminium body
- Chemical nickel-plated spool
- NBR seals

		1/8
	THREAD	G 1/8 NPTF 1/8
	6 bar FLOW RATE with Δp 1 bar	740 NI/min
	OPERATING PRESSURE	2 ÷ 10 bar 29 ÷ 145 psi
	DRIVING FORCE	5.8 N
	TEMPERATURE	min -10 °C 14 °F
		max +60 °C 14 °F

Series	Actuation	Reactuation	Function	Size	Thread
0 1 V	V	0	3	0 2	
V = Servo-piloted tappet N = Servo-piloted Whisker 0 = Monostable spring return 3 = 3/2 5 = 5/2 NC = Normally closed 00 = Function not provided 02 = 1/8 = G N = NPTF					

3/2

SERVO-PILOTED TAPPET - SPRING RETURN

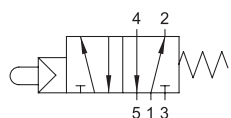


Part No.	Function	Size	Pack.
01V V0 3 NC 02	3/2 NC	G 1/8	1

Part No.	Function	Size	Pack.
01V V0 3 NC 02 N	3/2 NC	NPTF 1/8	1

5/2

SERVO-PILOTED TAPPET - SPRING RETURN



Part No.	Function	Size	Pack.
01V V0 5 00 02	5/2	G 1/8	1

Part No.	Function	Size	Pack.
01V V0 5 00 02 N	5/2	NPTF 1/8	1

SERVO-PILOTED TAPPET VALVES - SPRING RETURN



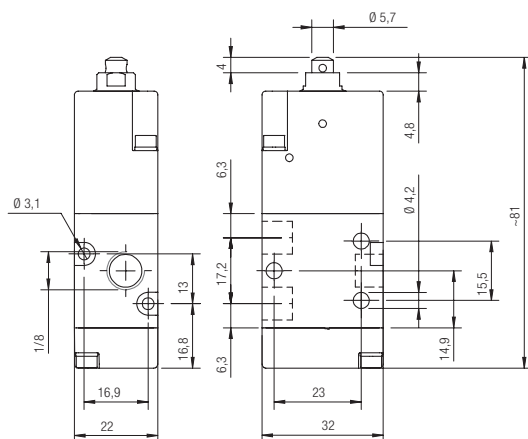
04V 01 0 00 01



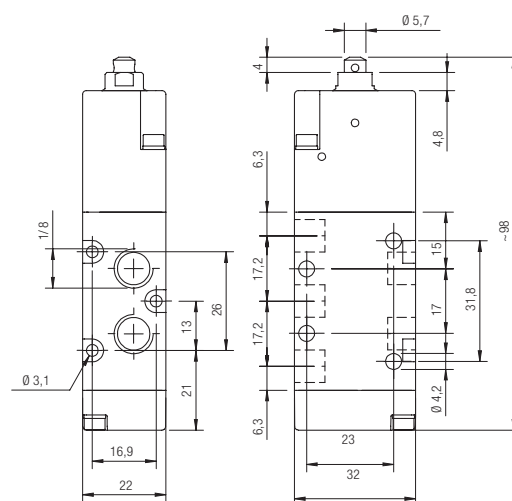
04V 06 0 00 01

The servo-piloted valve actuators are designed for panel mounting.
For interfaces, refer to the buttons and switches in Series 04V Pg. 45.

01V V0 3 NC 02 01V V0 3 NC 02 N

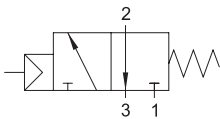


01V V0 5 00 02 01V V0 5 00 02 N



3/2

SERVO-PILOTED WHISKER - SPRING RETURN



Part No.	Function	Size	Pack.
01V N0 3 NC 02	3/2 NC	G 1/8	1

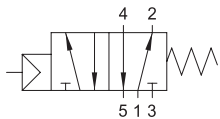
Part No.	Function	Size	Pack.
01V N0 3 NC 02 N	3/2 NC	NPTF 1/8	1

SERVO-PILOTED WHISKER - SPRING RETURN VALVES



5/2

SERVO-PILOTED WHISKER - SPRING RETURN

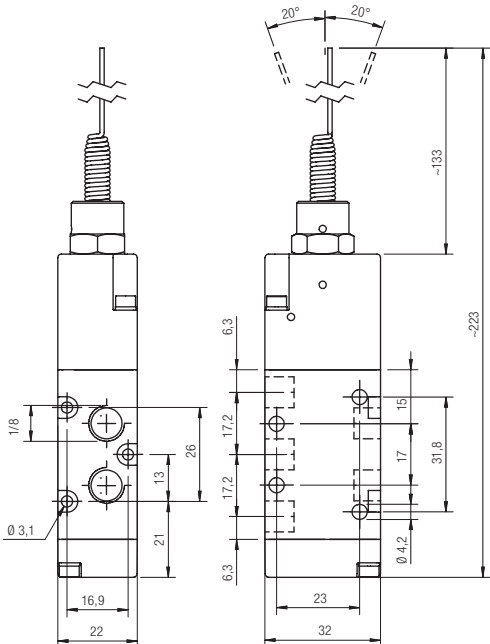
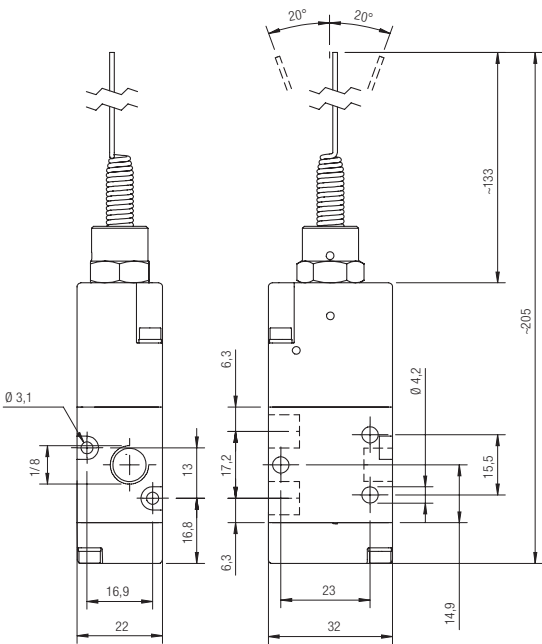


Part No.	Function	Size	Pack.
01V N0 5 00 02	5/2	G 1/8	1

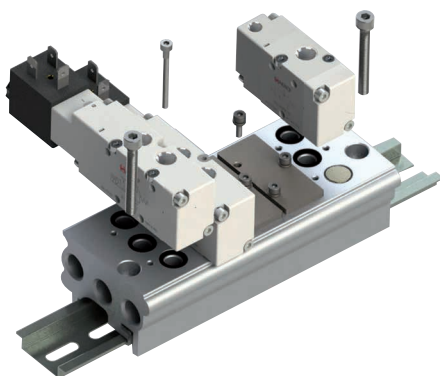
Part No.	Function	Size	Pack.
01V N0 5 00 02 N	5/2	NPTF 1/8	1

01V N0 3 NC 02 01V N0 3 NC 02 N

01V N0 5 00 02 01V N0 5 00 02 N



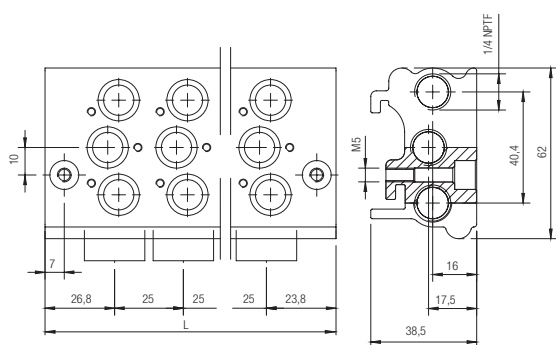
DIN RAIL MOUNTED FIXED LENGTH MANIFOLD BASES - NPTF



The bases are supplied with screws and O-Ring for attachment of the valves.

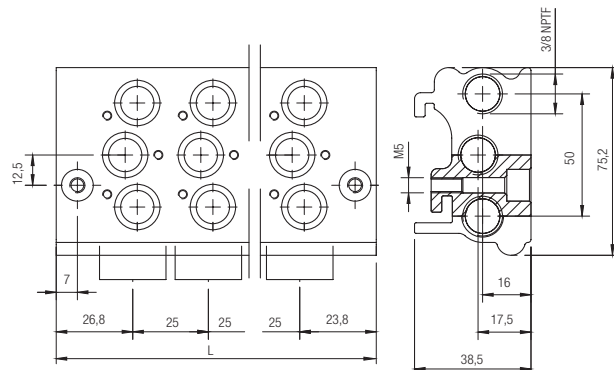
MANIFOLD BASE FOR VALVES 01V - 1/8 NPTF

Part Number	Stations	L	Pack.
01V B0 0 00 02 N	2	76	1
01V B0 0 00 03 N	3	101	1
01V B0 0 00 04 N	4	126	1
01V B0 0 00 05 N	5	151	1
01V B0 0 00 06 N	6	176	1
01V B0 0 00 07 N	7	201	1
01V B0 0 00 08 N	8	226	1
01V B0 0 00 09 N	9	251	1
01V B0 0 00 10 N	10	276	1

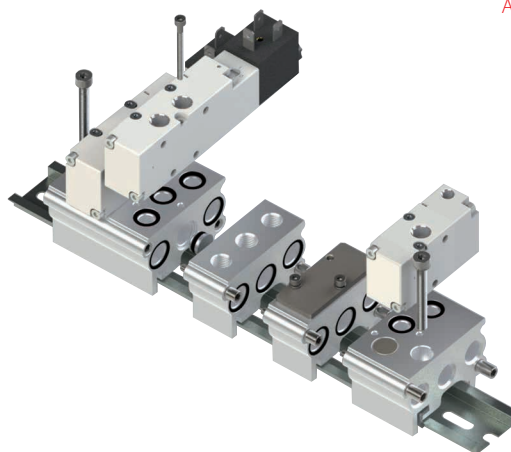


MANIFOLD BASE FOR VALVES 01V - 1/4 NPTF

Part Number	Stations	L	Pack.
01V B0 1 00 02 N	2	76	1
01V B0 1 00 03 N	3	101	1
01V B0 1 00 04 N	4	126	1
01V B0 1 00 05 N	5	151	1
01V B0 1 00 06 N	6	176	1
01V B0 1 00 07 N	7	201	1
01V B0 1 00 08 N	8	226	1
01V B0 1 00 09 N	9	251	1
01V B0 1 00 10 N	10	276	1



DIN RAIL MOUNTED MODULAR BASES - NPTF



All the bases are supplied with screws and seals to secure the correct assembly.

FRONT MANIFOLD END PLATE



Part Number	Size	Pack.
01V B1 0 00 00 N	1/8 NPTF	1
01V B1 0 00 01 N	1/4 NPTF	1

MODULAR BASE



Part Number	Size	Pack.
01V B3 0 00 00 N	1/8 NPTF	1
01V B3 0 00 01 N	1/4 NPTF	1

REAR MANIFOLD END PLATE



Part Number	Size	Pack.
01V B2 0 00 00 N	1/8 NPTF	1
01V B2 0 00 01 N	1/4 NPTF	1

INTERMEDIATE PRESSURE BASE



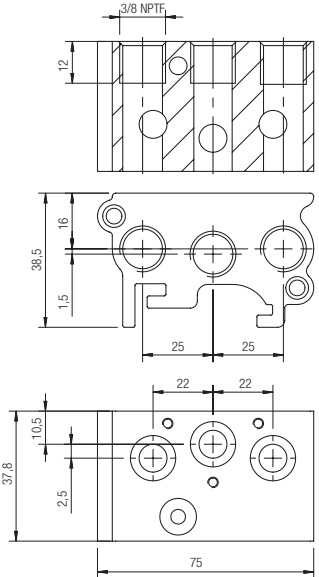
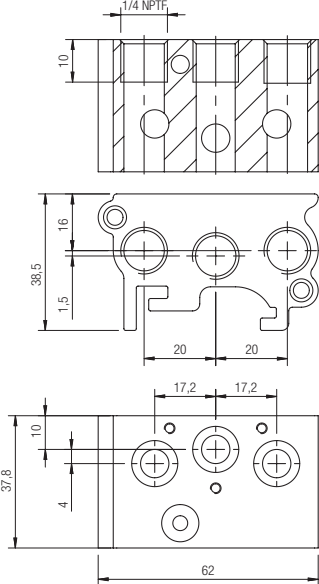
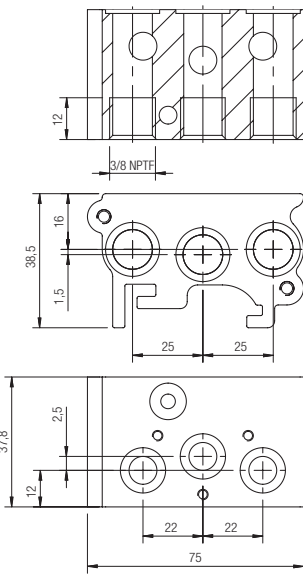
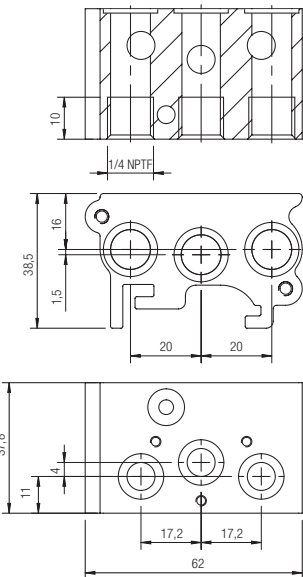
Part Number	Size	Pack.
01V B4 0 00 00 N	1/8 NPTF	1
01V B4 0 00 01 N	1/4 NPTF	1

01V B1 0 00 00 N

01V B1 0 00 01 N

01V B2 0 00 00 N

01V B2 0 00 01 N

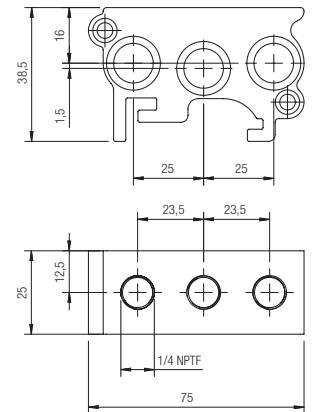
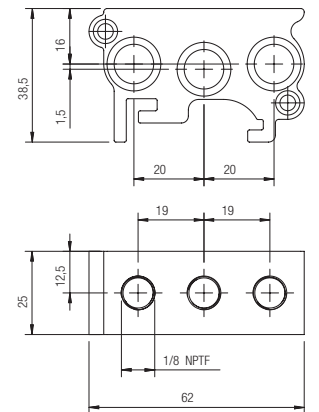
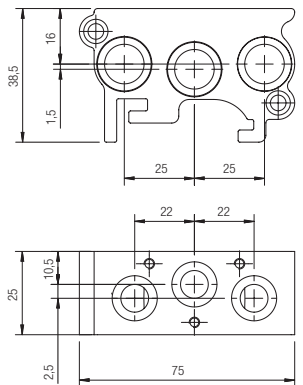
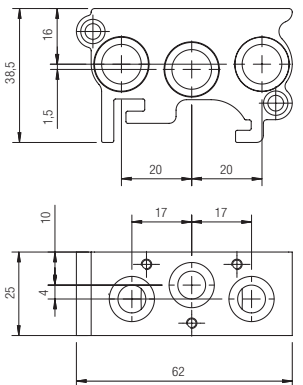


01V B3 0 00 00 N

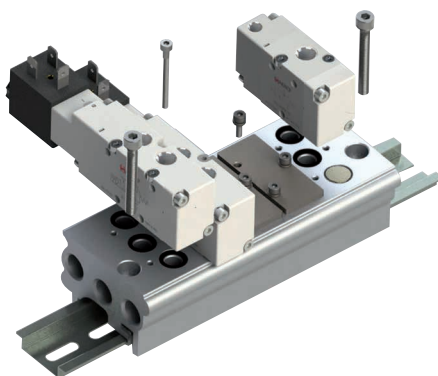
01V B3 0 00 01 N

01V B4 0 00 00 N

01V B4 0 00 01 N



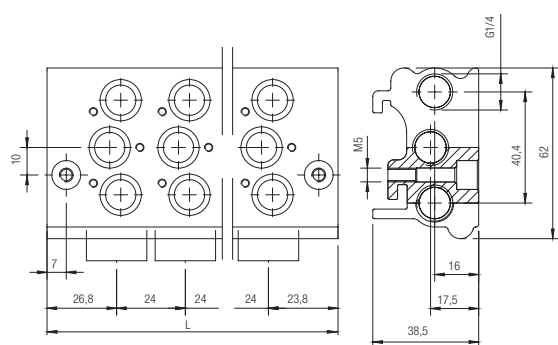
DIN RAIL MOUNTED FIXED LENGTH MANIFOLD BASES



The bases are supplied with screws and O-Ring for attachment of the valves.

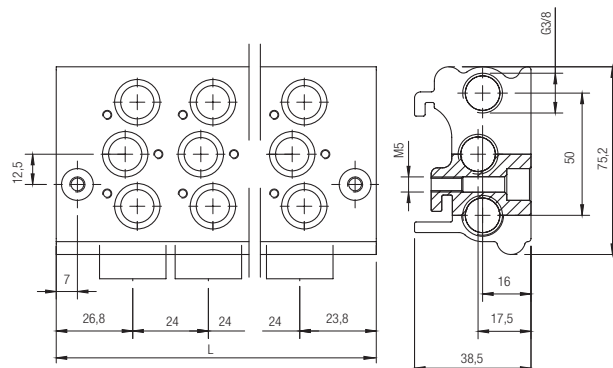
MANIFOLD BASE FOR VALVES 01V - G1/8

Part Number	Stations	L	Pack.
01V B0 0 00 02	2	75	1
01V B0 0 00 03	3	99	1
01V B0 0 00 04	4	123	1
01V B0 0 00 05	5	147	1
01V B0 0 00 06	6	171	1
01V B0 0 00 07	7	195	1
01V B0 0 00 08	8	219	1
01V B0 0 00 09	9	243	1
01V B0 0 00 10	10	267	1

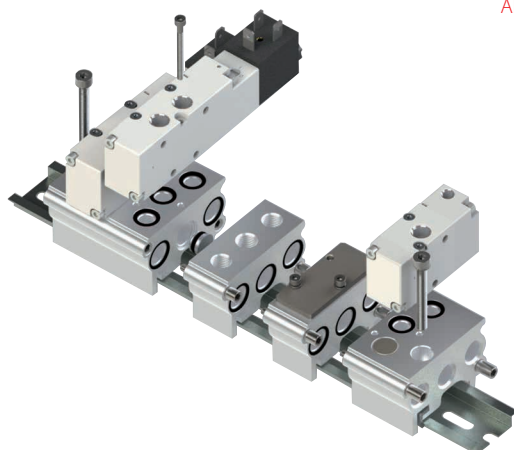


MANIFOLD BASE FOR VALVES 01V - G1/4

Part Number	Stations	L	Pack.
01V B0 1 00 02	2	75	1
01V B0 1 00 03	3	99	1
01V B0 1 00 04	4	123	1
01V B0 1 00 05	5	147	1
01V B0 1 00 06	6	171	1
01V B0 1 00 07	7	195	1
01V B0 1 00 08	8	219	1
01V B0 1 00 09	9	243	1
01V B0 1 00 10	10	267	1



DIN RAIL MOUNTED MODULAR BASES



All the bases are supplied with screws and seals to secure the correct assembly.

FRONT MANIFOLD END PLATE



Part Number	Size	Pack.
01V B1 0 00 00	G 1/8	1
01V B1 0 00 01	G 1/4	1

REAR MANIFOLD END PLATE



Part Number	Size	Pack.
01V B2 0 00 00	G 1/8	1
01V B2 0 00 01	G 1/4	1

MODULAR BASE



Part Number	Size	Pack.
01V B3 0 00 00	G 1/8	1
01V B3 0 00 01	G 1/4	1

INTERMEDIATE PRESSURE BASE



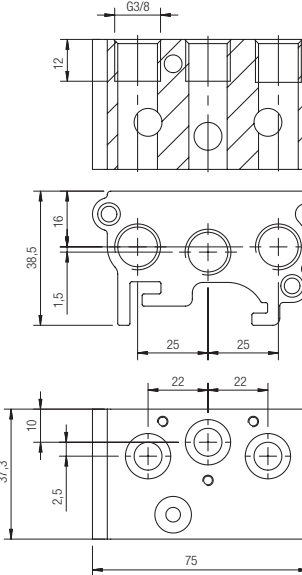
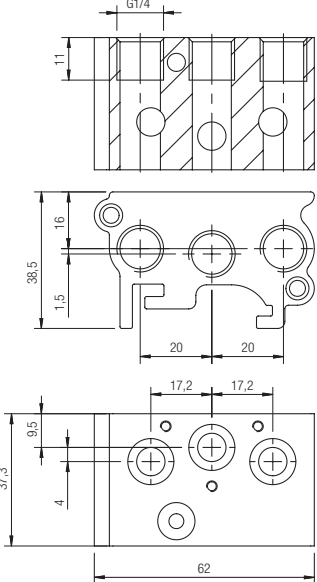
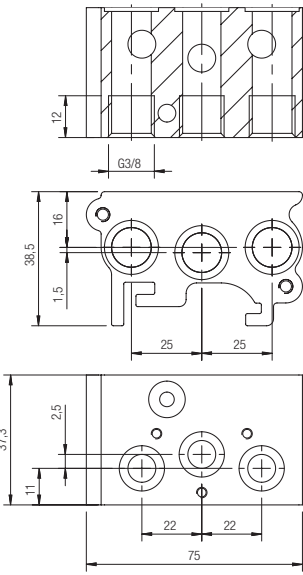
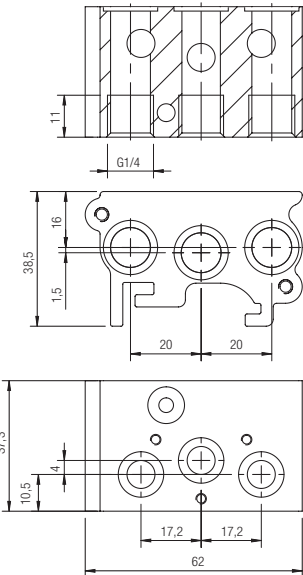
Part Number	Size	Pack.
01V B4 0 00 00	G 1/8	1
01V B4 0 00 01	G 1/4	1

01V B1 0 00 00

01V B1 0 00 01

01V B2 0 00 00

01V B2 0 00 01

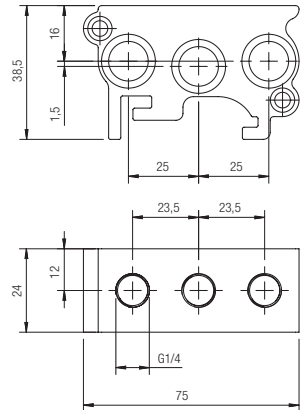
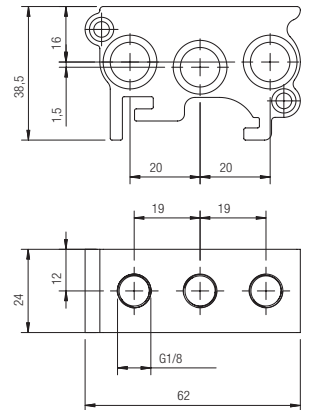
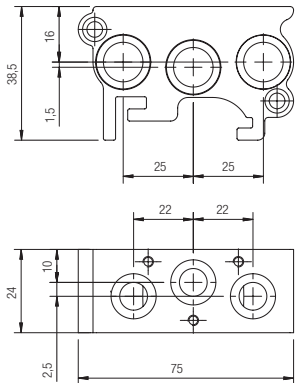
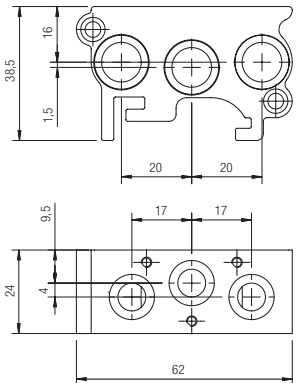


01V B3 0 00 00

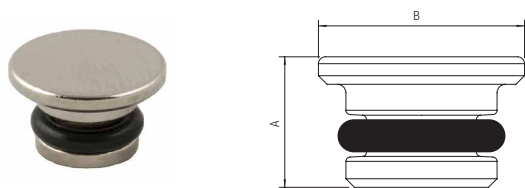
01V B3 0 00 01

01V B4 0 00 00

01V B4 0 00 01

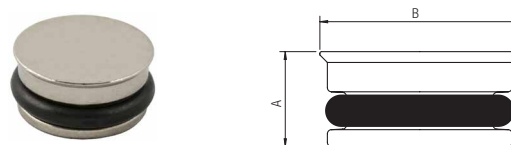


PLUG FOR 3 WAY VALVE CONNECTION



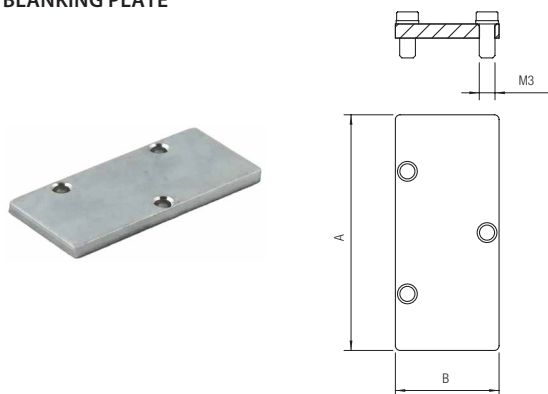
Part No.	Size	A	B	Pack.
01V B6 0 00 00	1/8	7.5	12	1
01V B6 0 00 01	1/4	7.5	14	1

INTERMEDIATE PLUG FOR MODULAR BASE



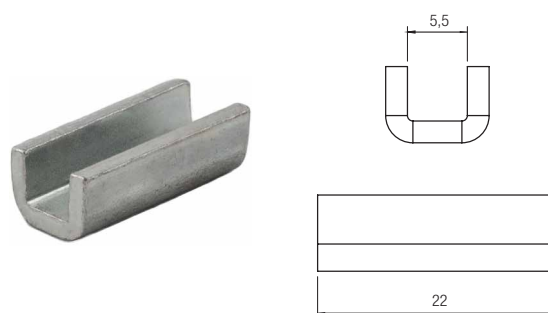
Part No.	Size	A	B	Pack.
01V B8 0 00 00	1/8	7.5	12	1
01V B8 0 00 01	1/4	7.5	14	1

BLANKING PLATE

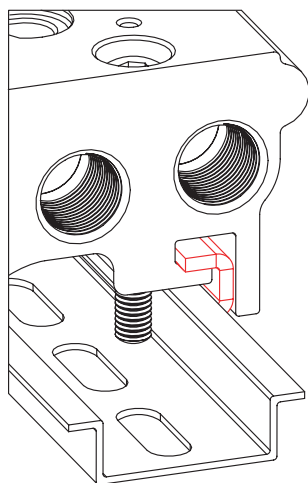


Part No.	Size	A	B	Pack.
01V B9 0 00 00	1/8	50	22	1
01V B9 0 00 01	1/4	62	22	1

OMEGA BAR BRACKET



Part No.	Size	Pack.
01V B7 0 00 00	1/8 - 1/4	2



TECHNICAL CHARACTERISTICS	
TYPE OF MOUNTING	SCREW
WITH EN 50222 OMEGA BAR THICKNESS - 15 mm	M5 x 40
WITH EN 50222 OMEGA BAR THICKNESS - 7.5 mm	M5 x 35
DIRECT ON BASE	M4 x 40