

Valves Series

Solenoid Valves



01V

Pg. 18.3

Inox Solenoid Valves



X1V

Pg. 18.42

Solenoid Valves



07V

Pg. 18.50

Namur Solenoid Valves



08V

Pg. 18.53

Miniature Electropilots U1



AA

Pg. 18.60

Universal Valves G1/8 - G1/4



CL - CM

Pg. 18.67

Rotary Hand Lever Valves



12V

Pg. 18.96

Micro Valves



AI JET

Pg. 18.99

Micro Valves



AI JET2

Pg. 18.104

16mm Valves - Mechanical and Manual Operators



CH

Pg. 18.107

Pedal Valves



AM

Pg. 18.110

FIELDBUS Valves Series

Fieldbus Electropneumatic Valves



16V

Pg. 18.114

Fieldbus Electropneumatic Valves



17V

Pg. 18.121

ISO Valves Series

Valves ISO 5599 - Size 1 - 2 - 3 - 4



BE

Pg. 18.156

COILS & CONNECTORS Series

Solenoid and Connectors



Coils & Connectors

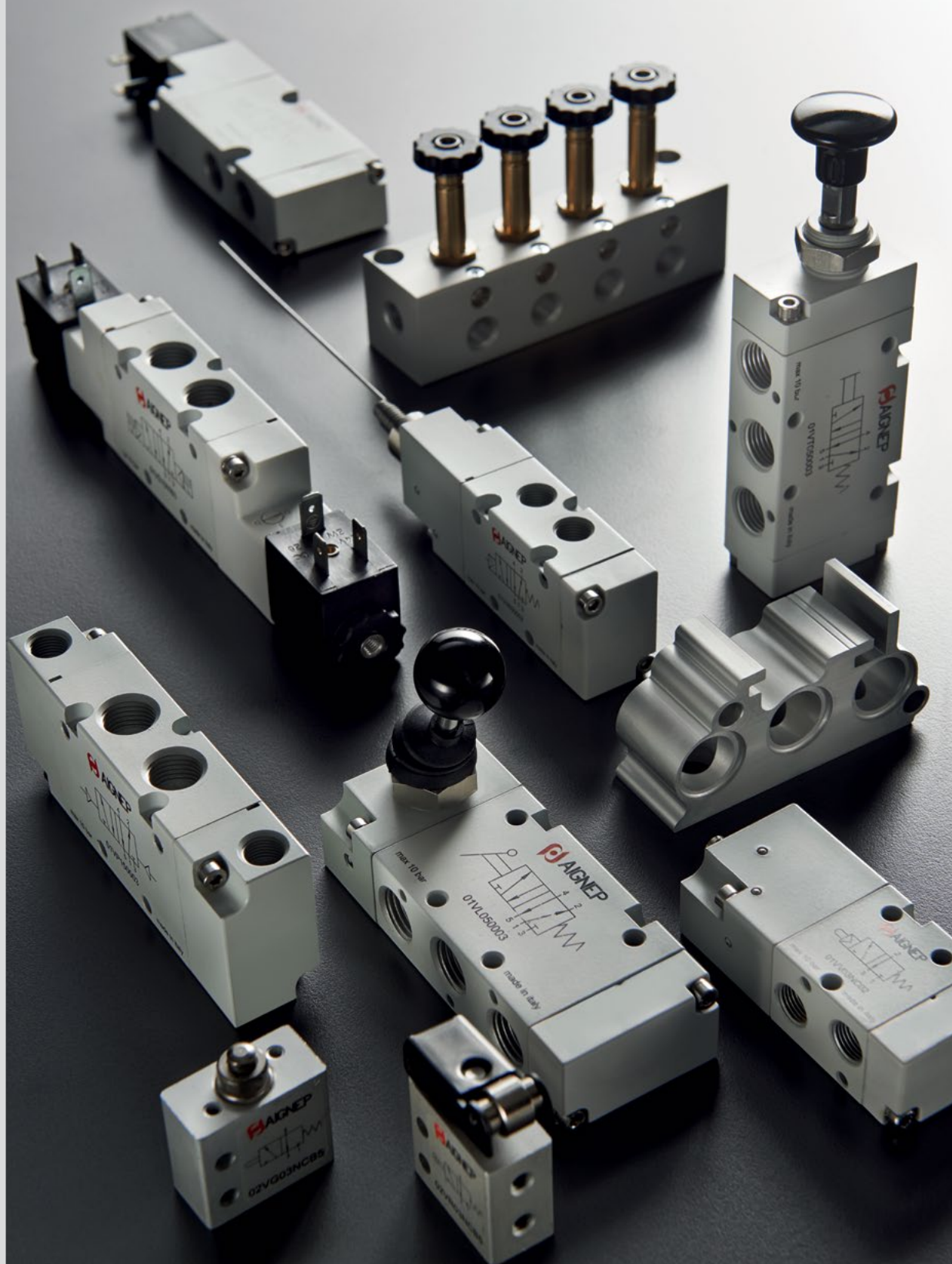
Pg. 18.169

Click here to view the **Valves Series** on our Website



MANUAL, PNEUMATIC, SOLENOID PILOT,
FIELD BUS AND ISO VALVES

Valves Series





TECHNICAL CHARACTERISTICS



1/4			
	OPERATING PRESSURE		0 ÷ 10 bar
	TEMPERATURE	min	+14 °F -10 °C
		max	+140 °F +60 °C
	FUNCTION	CC	4/3 Position - Close Center
		OC	4/3 Position - Exhaust Center
		NO	4/2



Reference Standard

1907/2006

REACH

2011/65/CE

RoHS

PED

2014/68/UE



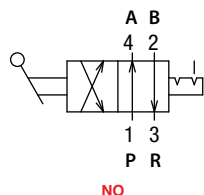
Component Parts and Materials

Anodised and painted aluminium body
NBR seals

Series	Actuation	Reactuation	Ways	Function	Size
1 2 V 1	L	1	4	NO	0 2
12V1 12V2 12V3	L = Lever	1 = Bistable 2 = Stable in 3 positions	4 = 4/2 6 = 4/3	NO = Normally open CC = Center closed OC = Center exhausted	02 = G 1/8 03 = G 1/4 04 = G 3/8 05 = G 1/2 07 = G 3/4

4/2 Ways

TWO STABLE POSITIONS

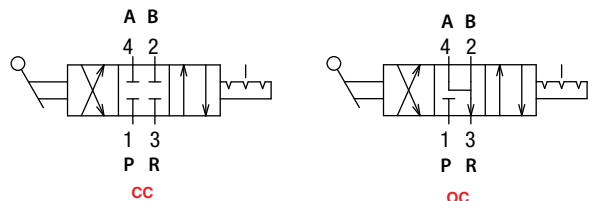


Code	Ways	Function	Size	DN	Pack.
12V1 L1 4 NO 02	4/2	NO	G 1/8	.118 (3)	1
12V1 L1 4 NO 03	4/2	NO	G 1/4	.118 (3)	1
12V2 L1 4 NO 04	4/2	NO	G 3/8	.240 (6.1)	1
12V2 L1 4 NO 05	4/2	NO	G 1/2	.256 (6.5)	1
12V3 L1 4 NO 07	4/2	NO	G 3/4	.374 (9.5)	1



4/3 Ways

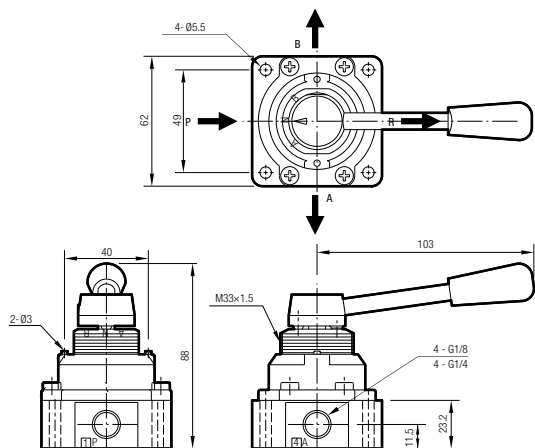
STABLE IN 3 POSITIONS



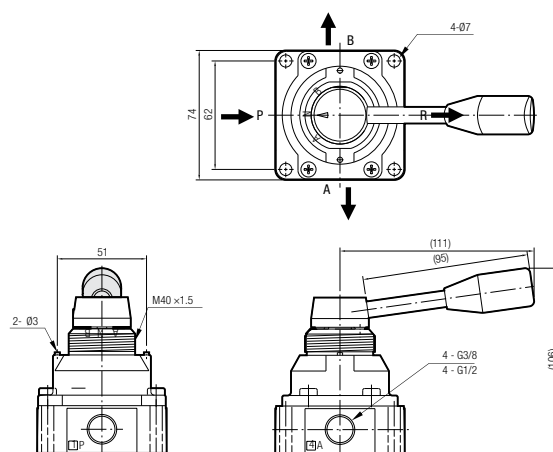
Code	Ways	Function	Size	DN	Pack.
12V1 L2 6 CC 02	4/3	CC	G 1/8	.118 (3)	1
12V1 L2 6 CC 03	4/3	CC	G 1/4	.118 (3)	1
12V2 L2 6 CC 04	4/3	CC	G 3/8	.240 (6.1)	1
12V2 L2 6 CC 05	4/3	CC	G 1/2	.256 (6.5)	1
12V3 L2 6 CC 07	4/3	CC	G 3/4	.374 (9.5)	1

Code	Ways	Function	Size	DN	Pack.
12V1 L2 6 OC 02	4/3	OC	G 1/8	.118 (3)	1
12V1 L2 6 OC 03	4/3	OC	G 1/4	.118 (3)	1
12V2 L2 6 OC 04	4/3	OC	G 3/8	.240 (6.1)	1
12V2 L2 6 OC 05	4/3	OC	G 1/2	.256 (6.5)	1
12V3 L2 6 OC 07	4/3	OC	G 3/4	.374 (9.5)	1

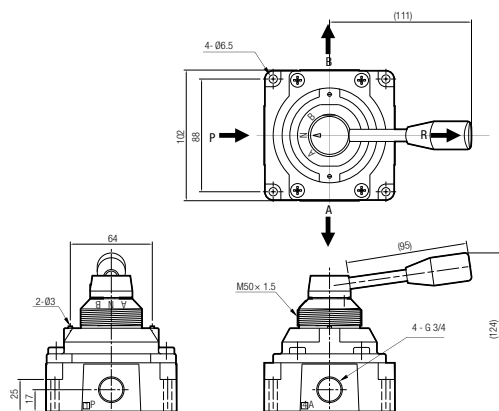
12V1



12V2



12V3



ACCESSORIES

12VL1

NUT

Code	Size	D	E	L	P	Pack.
12V1L1	G 1/8 - G 1/4	M33x1.5	.236 (6)	1.614 (41)	1.811 (46)	1
12V2L1	G 3/8 - G 1/2	M40x1.5	.236 (6)	1.969 (50)	2.244 (57)	1
12V3L1	G 3/4	M50x1.5	.315 (8)	2.165 (55)	2.480 (63)	1

