

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

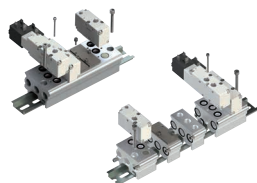
Mechanically Actuated Valves



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

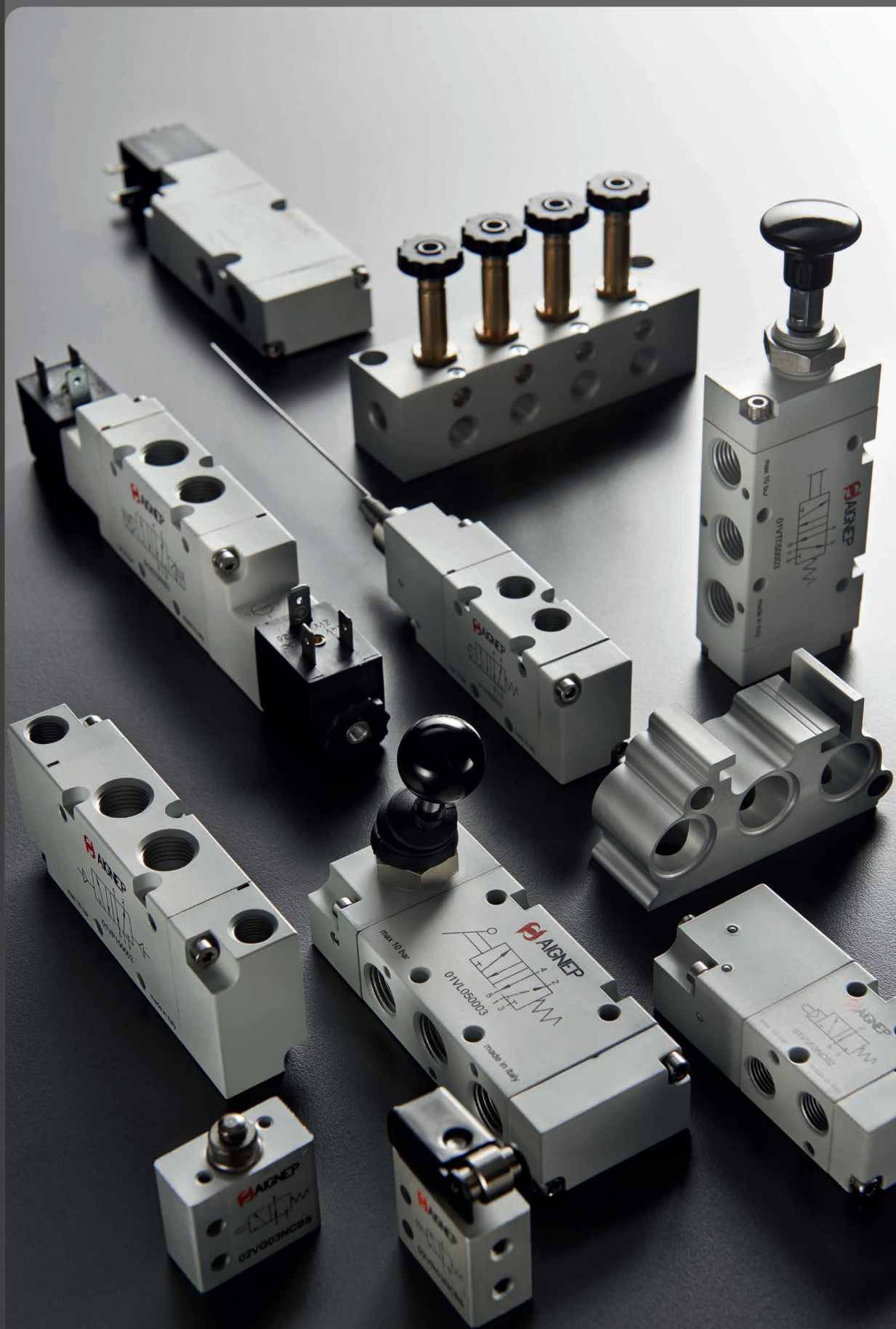
Solenoids and Connectors



Pg. 14.20 - Pg. 14.23

MANUAL, MECHANICAL, AIR PILOT AND SOLENOID PILOT VALVES

Valves



PEDAL VALVES

A90



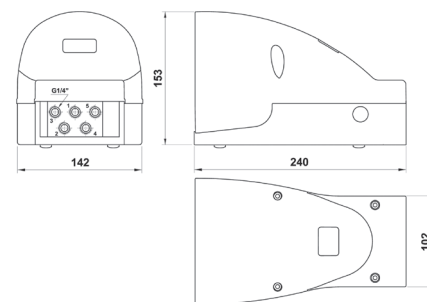


Reference Standard

1907/2006
REACH ✓

2011/65/CE
RoHS ✓

PED
2014/68/UE



Functions

5/2

SUPPLY = ①

OUTPUT = ② ④

EXHAUST = ③ ⑤

3/2

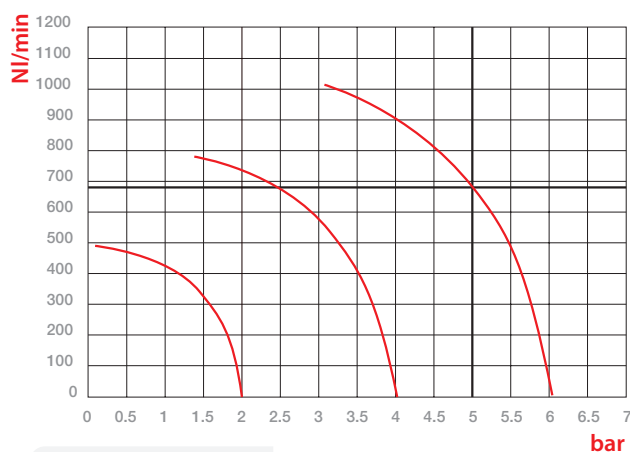
SUPPLY = ①

OUTPUT = ② ~~④~~

EXHAUST = ③ ⑤



Flow Rates

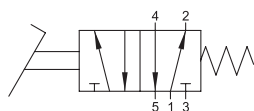


NI/min **bar**
Flow Pressures

		1/4
	THREADED	G 1/4
	OPERATING PRESSURE	2 ÷ 10 bar 29 ÷ 145 psi
	TEMPERATURE	max +60 °C 140 °F
	PROTECTION	TECHNOPOLYMER

5/2

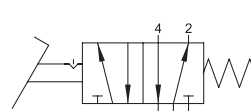
PEDAL WITH PROTECTION COVER - SPRING RETURN



Part No.	Function	Size	Pack.
06V 00 0 00 01	5/2	G 1/4	1

5/2

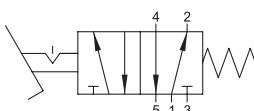
PEDAL WITH PROTECTION COVER AND SAFETY FEATURE - SPRING RETURN



Part No.	Function	Size	Pack.
06V 00 0 00 02	5/2	G 1/4	1

5/2

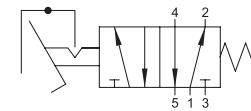
PEDAL WITH PROTECTION COVER DETENT - SPRING RETURN



Part No.	Function	Size	Pack.
06V 00 0 00 03	5/2	G 1/4	1

5/2

PEDAL WITH DETENT AND SAFETY LOCK - SPRING RETURN



Part No.	Function	Size	Pack.
06V 00 0 00 04	5/2	G 1/4	1