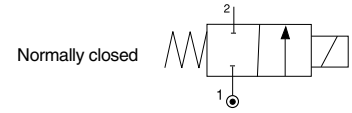


ADF

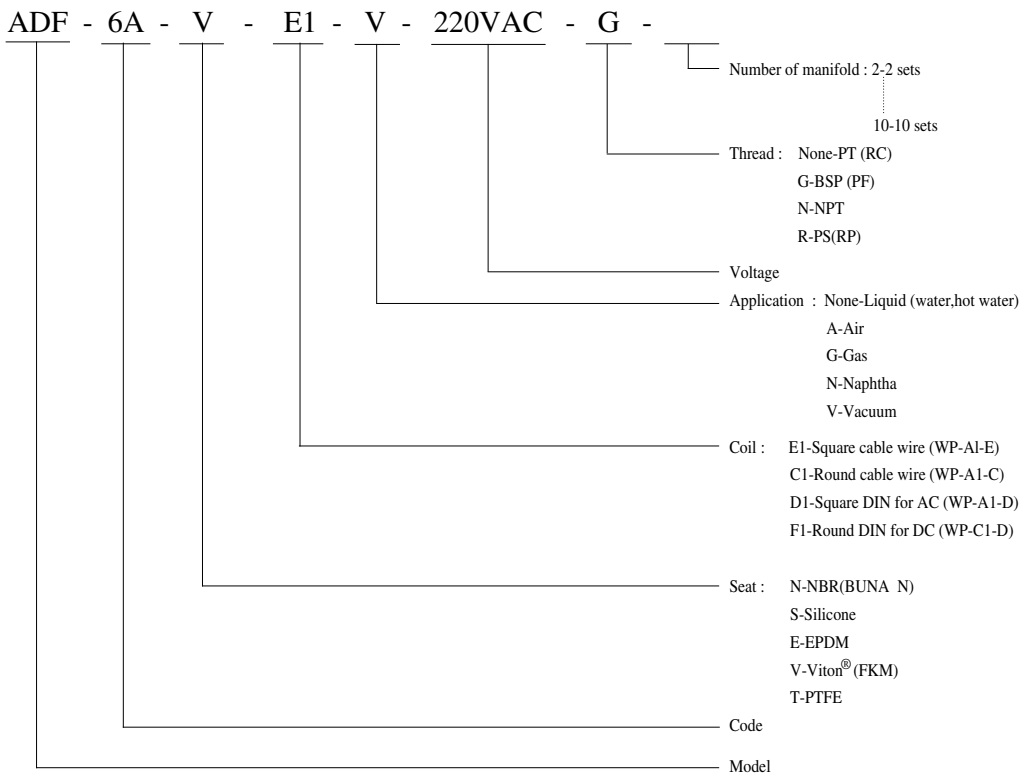
2/2-way manifold solenoid valve of forged brass body for general application

Direct-operated Type



Model	Port size	Orifice (mm)	CV value	Fluid temp. (°C)	Seat disc	Differential pressure kg/cm ² (bar)					Wt. (kg) 1 set
						Liquid	Air	Gas	Naphtha (120°C)	Vacuum	
ADF - 6A	1/8 "	3.0	0.26	-10	NBR	0-10	0-10	0-10	0-7	0-10 ⁻⁶ torr	1.75
ADF - 6B	1/8 "	4.0	0.58	∫	Silicone	0-7	0-7	0-7	0-5	0-10 ⁻⁶ torr	1.75
ADF - 6C	1/8 "	5.0	0.64		EPDM	0-5	0-5	0-5	0-3	0-10 ⁻⁶ torr	1.75
ADF - 8A	1/4 "	3.0	0.26		Viton®	0-10	0-10	0-10	0-7	0-10 ⁻⁶ torr	1.70
ADF - 8B	1/4 "	4.0	0.58	80	PTFE	0-7	0-7	0-7	0-5	0-10 ⁻⁶ torr	1.70
ADF - 8C	1/4 "	5.0	0.64	(120)		0-5	0-5	0-5	0-3	0-10 ⁻⁶ torr	1.70

How to order



Notes:

1. Direct-acting valves are ideally suited to operate at any angle.
2. Voltage drop range is within ±10%.
3. Pressure of voltage DC is 70% of voltage AC only.
4. Max. temperature is up to 120°C.
5. Selection of coil refer to page 136~139.
6. PTFE seat is custom-made.

Inapplicable Fluids:

1. Fluids that have kinematic viscosity over 50 CST.
2. Fluids that will turn to liquid after being heated and become solid after being cooled.
3. Corrosive fluids.

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● Contour Specification Chart

Unit:mm

