

5.3 Piping Block Parts List Model M120,M720:AD6804.0-02; Model220:AD6804.0-06

Item	Parts name	Parts No.		Q'ty
		For M120, M220	For M720	
62	Hex. socket head bolt	M5×45	M5×45	4
63	Conical spring washer	M5	M5	4
64	Cord connector	OA-1	OA-1	1
65	Solenoid valve	KSO-G02-2BB-10-N-2T	KSO-G02-2BB-10-N-2T	1
▲66	O-ring	AS568-012 HS90NBR	AS568-012 HS90NBR	4
▲67	O-ring	AS568-019 HS70NBR	AS568-019 HS70NBR	2
▲68	O-ring	JIS B2401 P4	JIS B2401 P4	2
69	Piping block	AD6804.0-22	AD6804.0-28	1
▲70	O-ring	JIS B2401 P7	JIS B2401 P7	1
71	Throttle valve	AD6804.0-24	AD6804.0-30	1
72	E-type retaining ring	JIS B2401 No.5	JIS B2401 No.5	1
73	Plate nut	AD6800.0-15	AD6800.0-15	1
74	Cross-recessed head screw	M4×12	M4×12	2
75	Spring washer	M4	M4	2
76	Plug	1/4	1/4	1
▲77	O-ring	JIS B2401 P21	JIS B2401 G30	1
78	Filter element	C25 10μ	C35×60 10μ	1
▲79	O-ring	JIS B2401 P20	JIS B2401 G30	1
▲80	O-ring	JIS B2401 P28	JIS B2401 G40	1
81	Cover	AD6804.0-23	AD6804.0-29	1
82	Cross-recessed head screw	M6×16	M6×20	4
▲83	Gasket	YG0311.0-48	YG0311.0-49	1

▲ :Recommended spare parts.

5.4 Piping Parts

Item	Parts name	Parts No.		Q'ty
		For M120 & M220	For M720	
84	Cross-recessed head screw	M5×12	M5×12	4
85	Fitting	PN-10×7.5-R1/4-BSS	DWH-10B	1
86	Nipple	1/4	1/4	1
87	Socket	1/4	1/4	1
88	Fitting	PL-10×7.5-R1/4-BSS	DWL-10B	1
89	Fitting	PL-10×7.5-R1/4-BSS	DWL-10B	1
90	Fitting	PN-10×7.5-R1/4-BSS	DWH-10B	1

Mounting of diaphragm and spool

1. Mount a seal diaphragm on the spool.
2. Insert the spool into the sleeve body. (Pay attention not to contaminate or damage the spool.)
3. Mount the seal diaphragm supporter on the main body.
4. Fix the spring and spring holder onto the spool with an E-type retaining ring.
5. After checking that the spool moves when it is pushed lightly with your finger, place a ball on the hole of the spool tip and mount the moving coil detecting element.