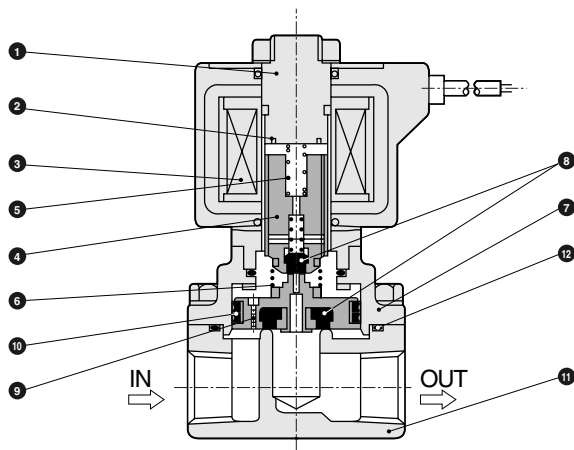


Internal structure and parts list

● APK11-8A/10A



No.	Parts name	Material	
1	Core assembly	SUS405 or equivalent, SUS316L, SUS403 *1	Stainless steel
2	Shading coil *2	Cu (Ag for stainless steel body)	Copper (silver for stainless steel body)
3	Coil	—	—
4	Plunger assembly	SUS405 or equivalent, SUS304, NBR (SUS405 or equivalent, SUS304, FKM, PFA or PTFE)	Stainless steel
5	Plunger spring	SUS304	Stainless steel
6	Kick spring	SUS304	Stainless steel
7	Stuffing	CAC408 (SCS13)	Bronze casting (stainless steel casting)
8	Sealant	NBR (FKM, PTFE)	Nitrile rubber (fluoro rubber or tetrafluoroethylene resin)
9	Main valve assembly	SUS303, SUS304, NBR (SUS303, SUS304, FKM or PTFE)	Stainless steel
10	Seal ring set	SUS304, PTFE	Stainless steel, tetrafluoroethylene resin
11	Body	CAC408 (SCS13)	Bronze casting (stainless steel casting)
12	O ring	NBR (FKM, PTFE)	Nitrile rubber (fluoro rubber or tetrafluoroethylene resin)

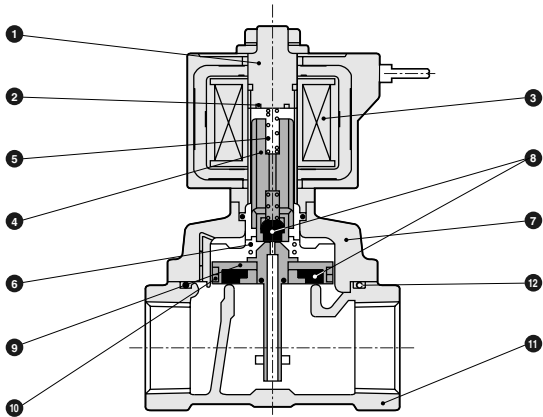
() shows options.

*1: When the body/sealant combination symbol is other than O and H, the material is SUS405 or equivalent, SUS316L, SUS430.

*2: When using the DC coil or a coil with diode, no shedding coil is used.

Internal structure and parts list

● APK11-15A/20A/25A



No.	Parts name	Material	
1	Core assembly	SUS405 or equivalent, SUS316L, SUS403 *1	Stainless steel
2	Shading coil *2	Cu (Ag for stainless steel body)	Copper (silver for stainless steel body)
3	Coil	—	—
4	Plunger assembly	SUS405 or equivalent, SUS304, NBR (SUS405 or equivalent, SUS304, FKM, PFA or PTFE)	Stainless steel
5	Plunger spring	SUS304	Stainless steel
6	Kick spring	SUS304	Stainless steel
7	Stuffing	CAC408 (SCS13)	Bronze casting (stainless steel casting)
8	Sealant	NBR (FKM or PTFE)	Nitrile rubber (fluoro rubber or tetrafluoroethylene resin)
9	Main valve assembly	SUS303, SUS304, NBR (SUS303, SUS304, FKM or PTFE)	Stainless steel
10	Seal ring set	SUS304, PTFE	Stainless steel, tetrafluoroethylene resin
11	Body	CAC408 (SCS13)	Bronze casting (stainless steel casting)
12	O ring	NBR (FKM or PTFE)	Nitrile rubber (fluoro rubber or tetrafluoroethylene resin)

() shows options.

*1: When the body/sealant combination symbol is other than O and H, the material is SUS405 or equivalent, SUS316L, SUS430.

*2: When using the DC coil or a coil with diode, no shedding coil is used.

HNB/G

USB/G

FAB/G

FGB/G

FVB

FWB/G

FHB

FLB

AB

AG

AP/
AD

APK/
ADK

For
dry air

Explosion
proof

HVB/
HVL

SAB/
SVB

NP/NAP/
NVP

CHB/G

MXB/G

Other G.P.
systems

PD/FAD/
PJ

CVE/
CVSE

CPE/
CPD

Medical
analysis

Custom
order

General purpose valve
Pilot kick type 2 port solenoid valve