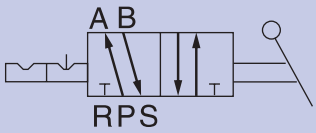
Manual 5/2 Way Valves Lever/Lever



Specification

Model	DKH210-06	DKH210-08	DKH310-10
Fluid	Air (to be filtered by 40μm filter element)		
Operating	Manual Control Direct Acting		
Port	1/8"	Inlet & Outlet 1/4" Exhaust 1/8"	1/4"
Orifice	14.0mm² (Cv=0.78)	16.0mm² (Cv=0.89)	25.0mm² (Cv=1.39)
Valve Type	5/2		
Lubrication	Not required		
Pressure Range	0-0.8MPa (0-114psi)		
Proof Pressure	1.5MPa (215psi)		
Temperature	-20 to +70° C		
Material of Body	Aluminium Alloy		
Operating Angle	+/- 16°	+/- 16°	+/- 20°

Symbol



Ordering Code

DKH — 2 — 10 — 08 — Thread

- Model: DKH : Hand Lever Valve
- Code: 2 : 200 Series; 3 : 300 Series
- Valve type: 10 : 2 position
- Port size: 06 : 1/8"; 08 : 1/4"; 10 : 3/8"
- Thread: P : PT; T : NPT; BLANK : BSPP

Product Features

Manual operation, smooth actuation, exact & reliable orientation.

Sliding spool has tight tolerances.

The valve is light weight & easy to install.

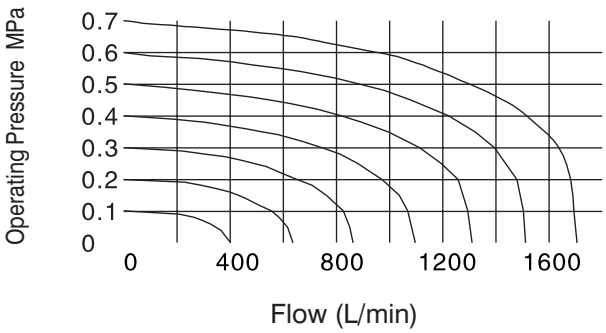
Internal orifice adopts special processing technology giving low friction & long service life.

No need to add oil for lubrication.

Multi- mounting makes it convenient to install & apply.

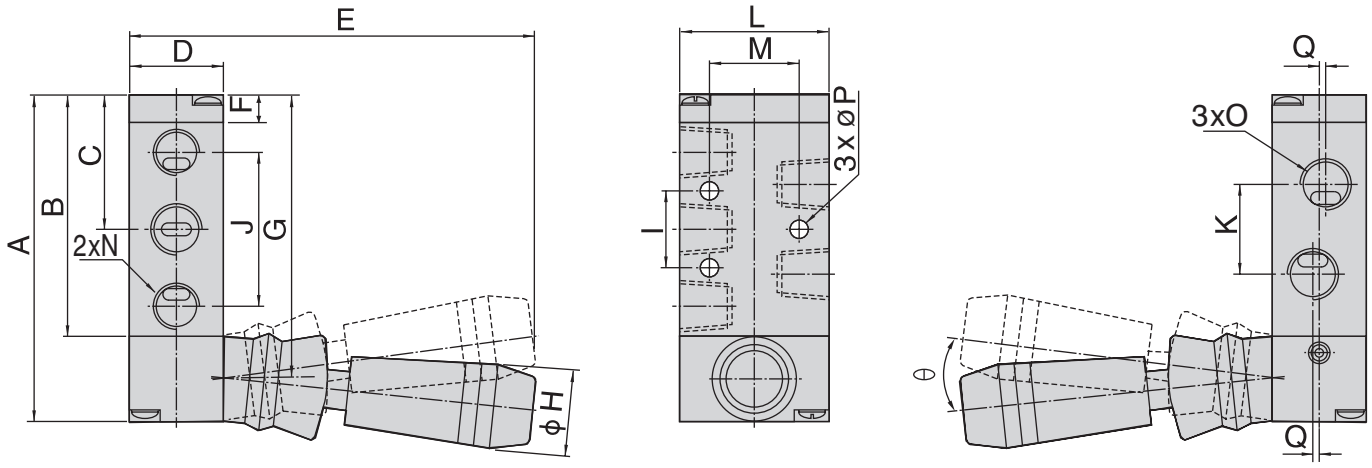
Flow Chart

Model : DKH210-08



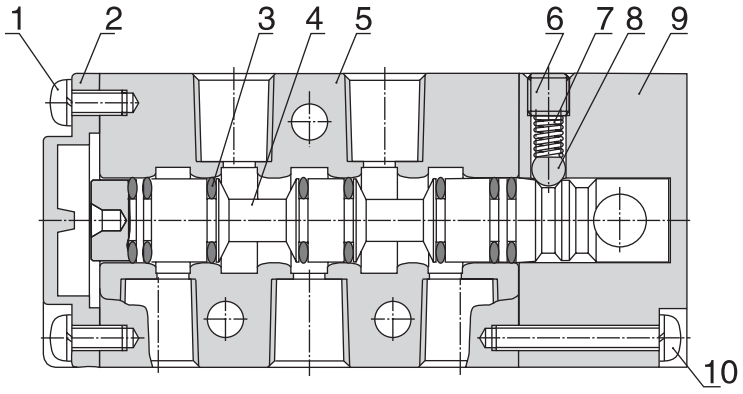
Manual 5/2 Way Valves
Lever/Lever

Dimensions



Model/Item	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	θ
DKH210-06	76.7	56.5	31.5	22	94	6.5	66.5	20	20	36	18	35	23.5	1/8”	1/8”	4.3	-	16.4
DKH210-08	76.7	56.5	31.5	22	94	6.5	66.5	20	20	36	21	35	23.5	1/8”	1/4”	4.3	1.5	16.4
DKH310-08	92.5	72.5	40	27	99.4	7.5	82.5	20	24	45	22	40	27.5	1/4”	1/4”	4.3	-	20.7

Inner Structure



No.	Item	No.	Item
1	Round Head Screw	6	Stop Screw
2	End Cover	7	Spring
3	O-ring	8	Steel Ball
4	Spool	9	End Cover
5	Body	10	Round Head Screw