Modular check valve

Technical specification



Specification	02	03
Max. working pressure (MPa)	31.5	
Max. Flow (L/min)	40	100
Working fluid	Mineral oil; phosphate-ester	
Fluid temp. (℃)	-20~70	
Viscosity (mm^2/s)	2.8~380	
O pening pressure (MPa)	a:0.05 b:0.25 c:0.4	
Weight (kg)	1	2.7
Cleanliness	The maximum allowable cleanliness of the oil should be according to 9th degree of Standard NAS1638.It is suggested that the minimum filter rating should be β 10≥75.	

Model description

DA – ＊ ＊ – ＊ / ＊ 70 ＊

Modular check valve

Specification
02 NS 6
03 NS 10

P P Pipeline
T T Pipeline
A A Pipeline
B B Pipeline
W W Pipeline

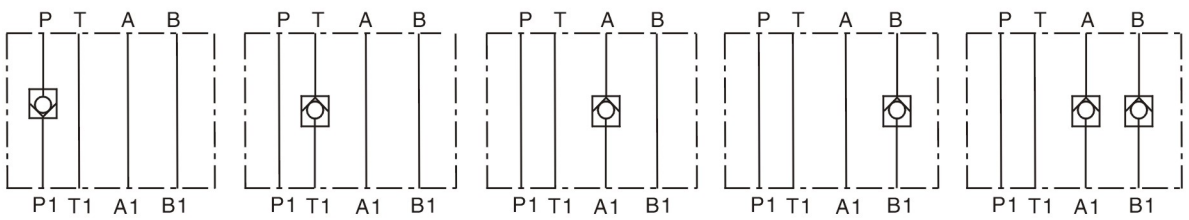
Remarks

Serial number

Seal material
Omit NBR Seals
V FPM Seals

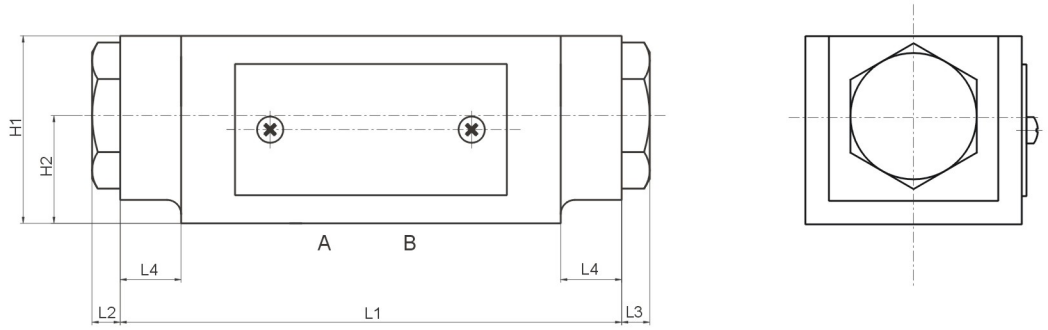
O pening pressure
a 0.05
b 0.25
c 0.4

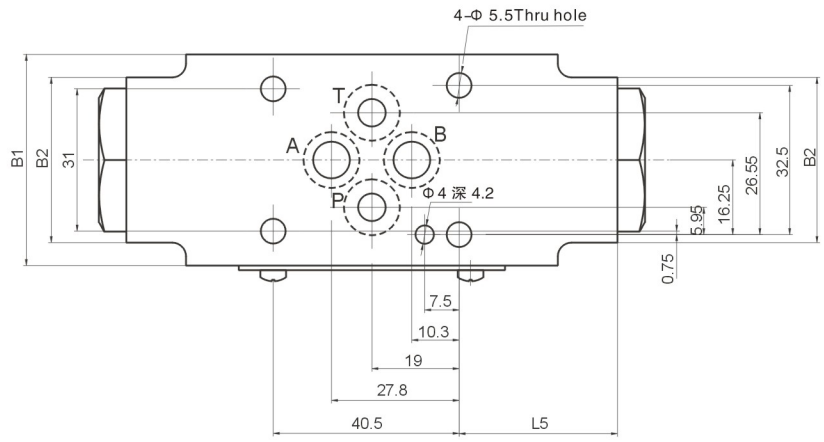
Code symbol



Modular check valve

02 External dimensions

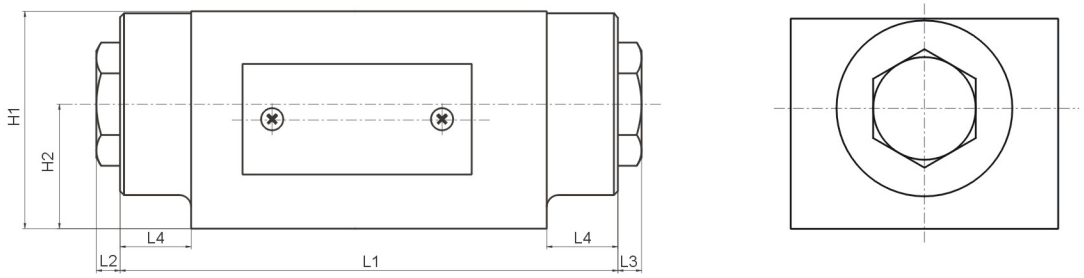


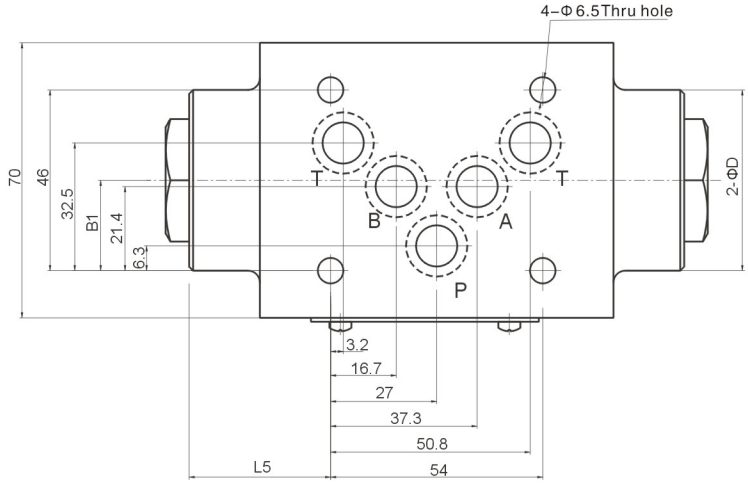


Specification	B1	B2	H1	H2	L1	L2	L3	L4	L5
DA-02-A	46	–	40	20	80	6	–	–	20
DA-02-B	46	–	40	20	80	–	6	–	20
DA-02-P	46	–	40	20	80	–	6	–	20
DA-02-T	46	–	40	20	80	–	6	–	20
DA-02-W	46	36	40	23	107	6	6	13	34.5

Modular check valve

03 External dimensions





Specification	D	B1	H1	H2	L1	L2	L3	L4	L5
DA-03-A	–	18.5	55	27.5	80	–	6	–	10
DA-03-B	–	18.5	55	27.5	80	6	–	–	16
DA-03-P	–	15.8	55	27.5	80	–	6	–	16
DA-03-T	–	23	55	27.5	100	–	6	–	19.5
DA-03-W	46	23	55	31.5	126	6	6	18	36
DA-03-WT	–	32.5	55	27.5	150	6	6	–	48