

AJ series orthogonal check valves allow free flow in one direction and block flow in the counter direction.



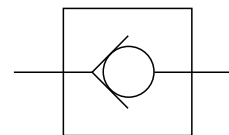
Ordering details

AJ	H	a	10	B
Sort	Working pressure	Cracking pressure	Nominal size	Mounting type
Orthogonal check valve	31.5MPa	a:0.4bar b: 4bar	10:NG10 20:NG20 30:NG30	Subplate mounting

Technical specification

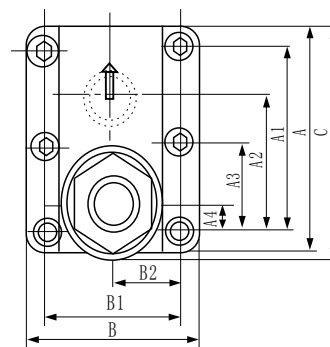
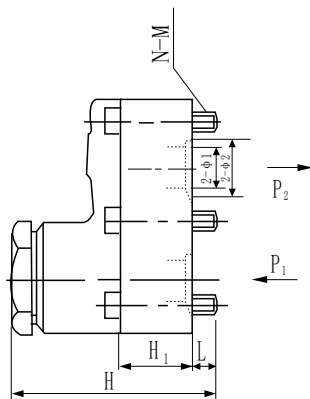
Model	AJ- * -10	AJ- * -20	AJ- * -30
Max. flow rate (l/min)	40	100	200
Max. operating pressure (MPa)	31.5		
Weight(kgs)	1.7	2.9	5.5

Symbol



Dimensions

Unit: mm



Model	A	A 1	A 2	A 3	A 4	B	B 1	B 2	C	H	H 1	L	N	Φ 1	Φ 2	M
AJ-H*10B	67	42.9	35.7	—	7.1	90	66.7	33.3	72.5	87	30	16	4	Φ 13	Φ 22	M10X45
AJ-H*20B	86	60.3	49.2	—	11.1	105	79.4	39.7	94.3	98.5	36	15	4	Φ 20	Φ 32	M10X50
AJ-H*30B	108	84.1	67.5	42.1	16.7	120	96.8	48.4	118	123	45	16	6	Φ 30	Φ 40	M10X60