

ABSTRACT

A flow control apparatus 1 including a tubular outside member 4, a tubular inside member 10 placed in the outside member 4, and a valve member 20 is used. The inside member 10 includes a through-hole 14
5 passing through a side wall in a thickness direction and a contact portion 11 that is in contact with the outside member 4, which are arranged in that order in a direction from one opening 16 to the other opening 17. The valve member 20 is placed in the opening 17 of the inside member 10. The valve member 20 passes only a fluid supplied at a set pressure or higher in a
10 direction from the one opening 16 to the other opening 17. The outside member 4 is formed so as to form a gap communicating with the through hole 14 between the outside member 4 and the contact portion 11 due to elastic deformation caused by an external force. The gap forms a flow path of a fluid in combination with the through-hole 14.