

## **CHECK VALVE**

### **ABSTRACT**

A check valve (1) includes: an inlet pipe body part (23) which includes an inflow port (23b); an outlet pipe body part (25) which includes an outflow port (25b); a mobile body (a reciprocative body (2)) which is movable to a position where a flow of a fluid is stopped and a position where a flow of the fluid is allowed; and a valve body (12) which houses the reciprocative body 2. Insides of the inlet pipe body part (23), the outlet pipe body part (25), and the valve body (12) are communicated to form a curved flow path from the inflow port (23b) toward the outflow port (25b). The reciprocative body (2) includes a valve element (6). The inlet pipe body part (23) is provided with a seat (23c). The seat (23c) is arranged so as to be capable of supporting the valve element (6) and the inflow port (23b) and the seat (23c) are arranged parallel to each other. An inner wall surface (23y) on an outside-corner side of the flow path in the inlet pipe body part (23) is formed so as to curve toward a side of the outlet pipe body part (25) as a position gets closer from the inflow port (23b) to the seat (23c).

**[FIG. 2]**