

Abstract

Swirl flow-forming body 3 includes main body 31, first end face 33 that is formed at main body 31 and faces a member to which suction is applied, hole 32 that opens on first end face 33, jetting port 35 that is formed on inner periphery 311 of main body 31, inner periphery 311 facing hole 32, and fluid passage 37 that allows fluid to be discharged into hole 32 via jetting port 35 so as to form a swirl flow that generates negative pressure for applying suction to the member. Inner periphery 311 is formed so as to guide fluid discharged via jetting port 35, in a direction away from the member, to be discharged from hole 32.