

ABSTRACT
SEAL SUPPORT RING FOR A VALVE

Seal support ring (1) for a valve (2), in particular a vacuum valve, wherein the seal support ring (1) has a throughflow opening (3) and a basic body (4), which annularly surrounds the throughflow opening (3), and fastening means (5) for fastening the seal support ring (1) to a valve housing (6) of the valve (2), wherein the basic body (4) has a first side (7) on which the seal support ring (1), in a state completely mounted on the valve housing (6), lies against the valve housing (6), and the seal support ring (1) has at least one seal ring (8) made from an elastomer which, in its position arranged on the basic body (4), surrounds the throughflow opening (3), wherein a casing wall (9) is arranged on the basic body (4), wherein the casing wall (9) surrounds the throughflow opening (3) at least in regions and, on a second side (10) of the basic body (4) opposite the first side (7), protrudes from the basic body (4) and has a larger inside diameter (11) than the seal ring (8).

(Fig. 6)