

stop silent Check Valves

Hard shell, soft core – Stop Silent is a valve cone out of stainless steel and a high quality rubber diaphragm. The two main actors do harmonically interact

Stop Silent non-return valves guarantee the controlled direction of flow and reduce the water hammer effect to a minimum. **Stop Silent** valves consist of two primary components: The valve cone made out of stainless steel and the flexible rubber diaphragm.

The valve cone, which stands out with its optimised design, serves as a coarse filter. This filter protects the casing pump as well as the facilities. The gently closing rubber diaphragm persuades through its safe and high sealing characteristics. The valves can bear up to a flood protection strain of **16bar (232.1psi)**.

Stop Silent valves are distinguished through **their light construction technique and their high capacity**. In order to guarantee a frictionless service we recommend replacing the rubber diaphragm every five years.

The rubber diaphragm can be replaced easily like you can see in this short demonstration video (in German) -> YouTube

The Stop Silent rubber diaphragms are available in different materials depending on their application.





The rubber diaphragm and the valve cone separately...

....and combined together as a Stop Silent valve.