Armaturen-Wolff launches quickclosing valve

The Hamburg-based valve manufacturer Armaturen-Wolff has tackled the increasing technical requirements and growing awareness of the need for secure plant shut-off in emergency situations under critical operating conditions.

On the occasion of SMM 2016. the company says it's releasing a new development to the market: a high-performance, quick-closing valve. Using innovative "double-stem" technology, the valve ensures safe emergency shut-down of large diameter system pipelines such as DN 200 under pressures of 40 bar and temperatures of up to 400 °C.

The concept applies to liquids, gases and steam alike, including aggressive media, thus surpassing conventional concepts of marine quick-closing valves by far, Armaturen-Wolff says. At the same time, it adds, the valve enables substantial cost savings in comparison with established solutions for similar operating conditions. The company has filed a patent application.

Armaturen-Wolff at SMM: Hall A1 / Stand 216



From left: Hendrik Wolff, Hamburg's economics senator Frank Horch, Mathias Wolff and Rainer Wolff - the Wolffs co-manage the company Photo: Wroblewski