

Press release

Nordheim, 05.11.2012

Valve World 2012 / Hall 4.0 / Booth 4G32

AS-Schneider at the Valve World

The Valve World exhibition in Düsseldorf is the world's leading exhibition for industrial valves. Valve World continues to be a successful show held every two years. Over 535 exhibitors and around 10,000 qualified trade visitors came during 3 exhibition days to Valve World Expo in Düsseldorf in 2010. Sixty percent of them were exhibition guests. The organisers are even expecting to beat their 2010 record number of visitors by some margin in 2012.

AS-Schneider will be also in Düsseldorf. Visit us at our exhibition stand and learn about our latest product developments. You will be also able to learn together with our experts about the adequate industrial valve applications for your upcoming projects.

ISO FE Series – The New Valve Technology for maximum leak tightness demands

Rising energy consumption, dwindling natural resources and the increasingly stringent legal requirements force the industry to rethink and employ emission-reducing equipment. This also applies to the instrumentation valves and manifolds range.

Description: As response to the current and especially the future market demands, AS-Schneider, in the framework of the new ISO FE Series, has developed an innovative valve technology meeting the highest tightness class "A" of ISO 15848-1. With a maximum permissible leak rate of $1.3 \cdot 10^{-7}$ mbar • l/s (for a stem diameter of 7.5 mm), this class even exceeds the requirements of TA-Luft.

Application area: AS-Schneider's ISO FE Series is used in all areas of plant construction that are subject to the most stringent requirements in terms of tightness, for example in the oil and gas industry and in chemical and petrochemical plants.



Customer benefits:

- Increased plant efficiency due to
 - ✓ low medium losses
 - ✓ virtually maintenance-free operation
 - ✓ products with long service lives
- compliance with the highest requirements for leak tightness (Class A)

The VariAS-Block series – compact valves technology

We have developed the VariAS-Block series in order to replace conventional installations that consist of several single valves.

VariAS-Blocks are forged, one-piece Block & Bleed and Double Block & Bleed assemblies with a single-unit housing.

AS-Schneider VariAS-Blocks are used as primary isolation valve of pressure take-offs, where the valve is assembled directly on the pressure vessel or the process line. The pressure instruments are usually directly mounted to the outlet of the VariAS-Block.

Convincing features:

- Smart Valve Technology allows to do save maintenance on the instrument side without shutting down the entire facility
- Ball bore \varnothing 10mm or \varnothing 20mm
- Block & Bleed or Double Block & Bleed Design
- One-piece, forged housing
- Fire Safe ISO 10497 / API 607



Would you like more information? Then just e-mail us at kontakt@as-schneider.com. We look forward to hearing from you.

Contact data:

Armaturenfabrik Franz Schneider GmbH + Co. KG
Anastassija Kinstler
Marketing
Bahnhofplatz 12
74226 Nordheim
Deutschland/Germany