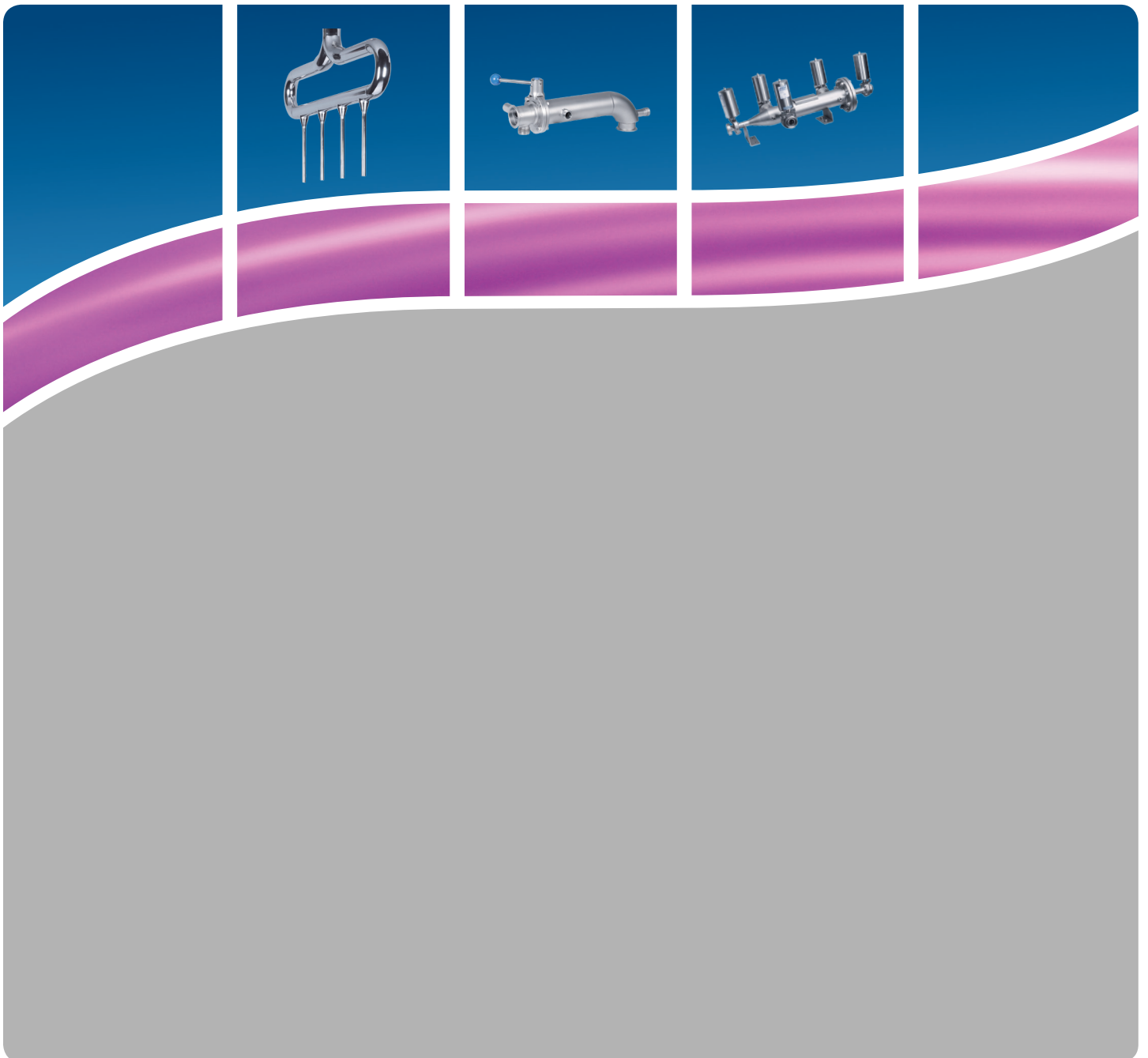


Custom Manufacturing



„Tailored to your specific needs.“

AWH Custom Manufacturing

- reduced delivery time with access to 40000 components held within AWH on site stock:
 - butterfly valves
 - tees, bends, connections etc.
 - tube, square and plate of the various standards and grades of stainless steel
- in house CNC manufacturing can be utilized for small production runs
- use of modular production techniques optimizing prefabricated components
- state of the art surface treatment technology capable of producing $Ra < 0.2 \mu m$ max.
- advanced TIG and closed head orbital welding technology

Products

Tube and Pipe fittings

- manufactured to customer drawings and isometrics
- jacketed and insulated fittings

Vessels

- storage vessels, IBC, expansion tanks
- pressure vessels with full TUV approval
- filter housings

Unit Manufacturing

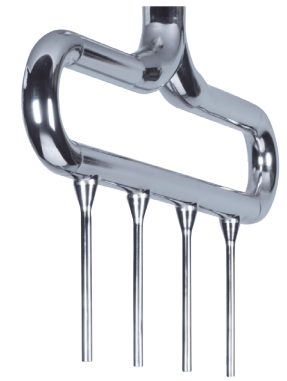
- frame construction
- complete skids including vessels, valves, swing bend panels
- switching panels up to 8 m in length, complete with valve technology
- valve distribution nodes DN200 max.

Approvals

- manufacturer of pressure vessels and piping according AD 2000
- approved to Pressure Equipment Directive (2014/68/EU): production of module A1, D, D1, E and F
- welding manufacturer for pressure vessels and piping according to DIN EN 3834-2 (EN 729-2)
- agreement on the appropriate re-stamping of materials and products for pressure equipment in accordance with AD 2000 - Directive and 2014/68/EU
- approval AD 2000-HPO

Quality Test Methods

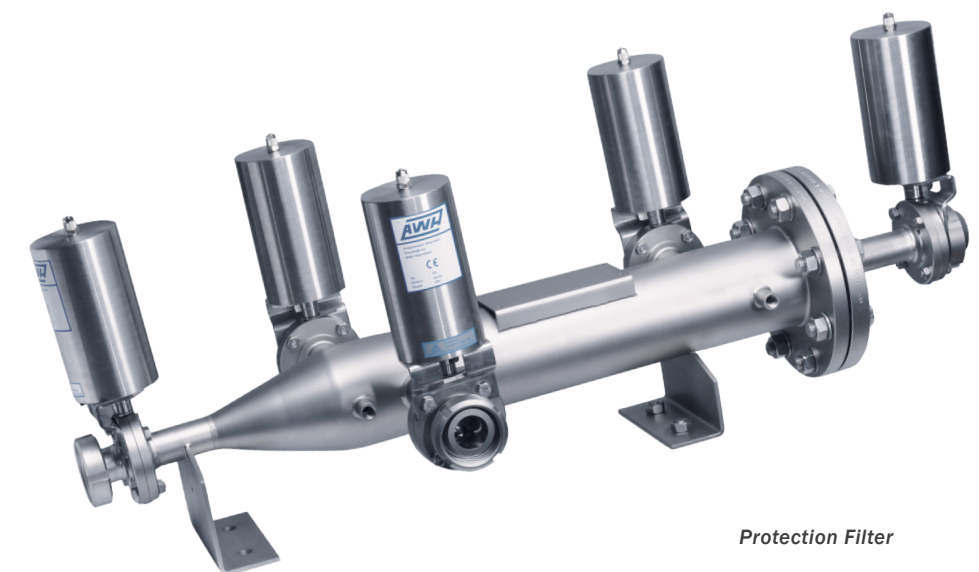
- roughness measurement
- 3-D measuring station
- X-ray inspection of weld seam
- dye penetrant testing
- delta ferrite content measurement
- materials identification testing: with X-ray fluorescence analyzer (destructively) or spectrum analyzer
- endoscopes with documentation
- pressure test in accordance with authorizations
- micrograph analysis



Distribution Pipe



Vessel



Protection Filter



Armaturenwerk Hötensleben GmbH
Schulstr. 5-6
D-39393 Hötensleben

Tel: +49 39405 92-0
Fax: +49 39405 92-111
e-Mail: info@awh.eu
<http://www.awh.eu>

NEUMO Ehrenberg Group

