

Product line



nocasept



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nocasept

The nocasept aseptic line meets highest requirements to material, workmanship and hygienic design. The aseptic valve design uses the same materials and inside surface quality which results in a far ranging, complete line allowing orbital welding.

nocasept includes the following product groups:

Installation material

- Tubes
- Fittings
- Pipe connections

Diaphragm valves

- Shut-off valves
- Adjustable valves
- Pressure relief valves
- Overflow valves
- Sampling valves

Application

The components in the nocasept line are used particularly in the pharmaceutical industry and for the production of top-quality machines and equipment (e.g. medical equipment).



nocasept

Features

All components are available with complete documentation in conformance with all usual standards and regulations and with corresponding identification.

- Material in contact with product 1.4435
- Capable of orbital welding
- Hygiene classes 2, 3, 4 and 5

Design

Dimensions according to:

- DIN (DIN 11864/11865/11866)
- ISO (DIN EN ISO 1127)
- OD (ASME BPE)



Inside surfaces

- Ground or machine-finished, if desired, electro-polished
- $Ra < 0.25 \mu m - 0.8 \mu m$

Outside surfaces

- Pickled, machine-finished, ground/brushed, if desired electro-polished

Seals

- EPDM, Viton, HNBR, Silicone (only for pipe connections) according to FDA directive.

Documentation (optional)

- Specific test report 2.2 acc. to EN 10204
- Inspection certificate 3.1 (3.1.B) for delivered product, according to EN 10204.
- Confirmation of surface roughness inside/outside with certificate of compliance 2.2 according to EN 10204.



- Confirmation of delta ferrite content in test report
- For pre-fabrication: Endoscopic picture of inner weld (photoprint or video)
- X-ray test
- For fittings: Installation and spare-parts lists

Quality specifications:

- Generally applicable standards
- AD 2000 W2

Packaging and shipping

- Formed parts are provided with plastic end caps and individually packed in plastic foil.
- Pickled, neutralized, free of grease and oil residue. Ground tubes packed separately in PE hoses.
- The tubes are plugged with plastic end caps and shipped in crates (if desired, all tubes can be wrapped in plastic foil).



