

NUCLEAR VALVES

The products are engineered and manufactured in accordance with international technical standards being ASME and RCCM completed with customer specific requirements.



SPECIAL PRODUCTS

Tailored per Customer's Request for a Complete Package

- ASTAVA Engineering
- ASTAVA Manufacturing
- ASTAVA Assembling
- ASTAVA Documentation







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94-¹

ACCESSORIES



The main focus of ASTAVA B.V. is providing its customers with a complete solution of a high quality level. Creativity and innovation for new solutions, hand in hand with continuous improvement of existing product line assure ASTAVA continues to play a leading role in its field.

ASTAVA B.V. is approved by the following notified bodies:









Valves and Manifolds | instrument enclosures Modular Mounting Systems | Safety Solution Air Distribution Manifolds | Accessories Monoflanges | Slimline Monoflanges | FlushingRings Nuclear Valves | Tailor- Made Products

ASTAVA A INSTRUMENTATION SOLUTIONS

SLIMLINE MONOFLANGES

THOROUGH AND PROGRESSIVE

Since 1956, ASTAVA has been designing and manufacturing instrumentation valves for the Oil and Gas, (petro)chemical industries and nuclear power plants. Throughout its years of vast experience in the field of design, engineering and manufacturing at its fully owned factories, ASTAVA has been able to provide its customers with solutions and products that excel in their uniqueness and reliability. Thorough whilst progressive. ASTAVA has proven that these two concepts go well together in a superb collaboration between its various departments, working closely together in order to design new and improved products. By contacting the commercial staff at an early stage, ASTAVA is able to provide an optimal solution together with the customer. Our service goes beyond delivering instrumentation valves. It includes working together with our clients on a total solution for instrument hook-ups.



MONOFLANGES



Sizes up to 4" / 10.000 PSI According to • ASME B16.5 API

- EN 1092.1
- AISI 316(L)
- Monel
- alloy C-276
- alloy 625/825
- Duplex
- Titan



FULL BODY ENCLOSURES



ENCLOSURES

Equipped Instrument Enclosures

Body Options

- Full body GRP enclosures
- Half body GRP enclosures
- Full body AISI 316 enclosures

Heating Options

- Steam heater
- Electrical space heater (Black anodized aluminum, AISI 316)
- Electrical block heater (Black anodized aluminum, AISI 316)
- Thermostat (Black anodized aluminum)

Manifolds

According to customer application

Mounting Accessories

According to ordering information

- - laterial:

 - Additional exotic





SUNSHADES







INSTRUMENT ENCLOSURE





- PROBES

Type: • Over 3500 designs

Packing: PTFE, Fluorocarbon FKM,

Grafoil[®]. Silicon and more Material

AISI 316(L)

- Alloy 400
- Hastelloy
- Allov 625
- Alloy 825
- Duplex
- Titanium
- Additional exotic materials
- **FLUSHING RINGS**



















The engineering department of Astava is constructing and engineering solutions based upon customer specification

All designs are created in 3D (Inventor) for which Astava uses latest revisions launched to serve the customer with best engineering practice available.



ASTAVA MANIFOLDS







COMPRESSION TUBE FITTINGS

ASTALOK



- Up to 20 Outlets
- 0-690 Bar (0-10.000 psi)
- Ball / Needle Type



SAFETY SOLUTIONS

- Configurations: • 1001 (SIL3) 1002 (SIL4) 1003 (SIL4) • 1004 (SIL4
- Unmatched Design Highest Safety
- Optimal Availability
- Safety IEC 61508 Approved
- SIL3/4 Certified
- HIPPS





