

VHP LNA HIGH PRESSURE ACTUATED NEEDLE VALVE

The ABAC high pressure actuated needle valve was designed to withstand the high demands demanded by the Oil & Gas industry.

It has a normal/open pneumatic actuator and can be found in a straight or angled version. The latter with the improvement of the interchangeable seat, recommended for applications in extreme conditions.

Technical characteristics:

- Non-rotating plug, 17-4 PH hardened and stoned, which reduces seat wear.
- PTFE encapsulated packing, located under the stem, adjustable from the outside.
- Anodized aluminum jacket (Pmax 115 psi)
- 1/4" NPT pneumatic inlet
- Service pressure: 30,000 psi
- 9/16" AU connections (Cone-Thread System)



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Installation recommendations:

It is recommended to add a flow regulator and a pressure regulator so as not to prematurely age the valve, reviewing the pneumatic inlet and outlet pressure graphs.

