

Liquid Fuels

Shut-off and Control Valves



Electro-pneumathical Safety Shut-off Combination as pipe brake valve

Application

Safety device for a heat exchanger used in the chemical industry

Medium: Heat transfer oil

Nominal diameter: DN 6"

Nominal pressure: ANSI 900 lbs.

Operating pressure: 100 barg

Operating temperature: +300 °C

Specials:

- triggering of the safety cut-off mechanism by the differential pressure monitor
- stem sealing through stainless steel bellows with a downstream safety gland box