KÄHLER Industrie-Armaturen

Saunders® the science inside

PE GRADE DIAPHRAGM

Saunders® PE typical applications include strong acids and alkalis, salts in water at high temperatures. This diaphragm works well with constant / intermittent steam and can also be used for high purity processes where cleanability is essential.

Size	Grade	Catalogue Code
DN8-DN250	PE	PE

Customer Benefits

- 100% compatible with all existing installations of Saunders industrial product ranges
- A coding tag for traceability of both materials and manufacturing data
- 100% virgin PTFE contact face is chemically inert, offering enhanced corrosion resistance and extending diaphragm lifetime in the most aggressive of services

Construction

- 100% virgin PTFE Face
- Ethylene propylene diene (EPDM) backing

Size Range

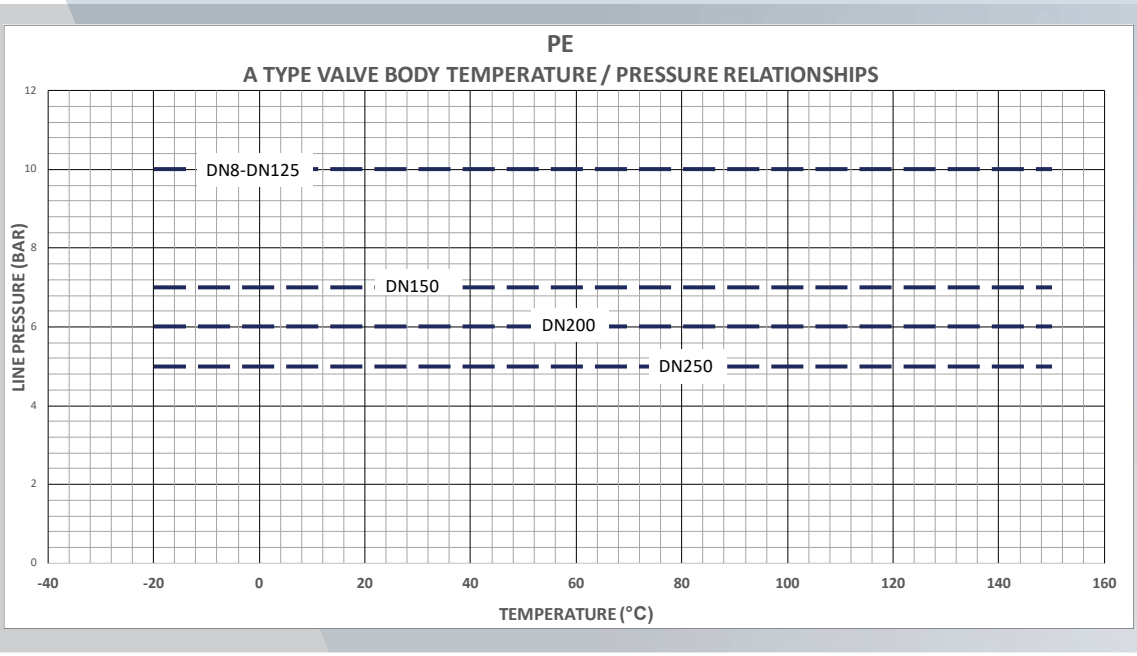
- DN015 – DN250 / 0.5" - 10"

Compliance and Traceability

- Fully lot traceable to BS EN 10204 3.1b (On request)

Temperature Range

- Type A: -20°C to 150°C / -4°F to 302°F

Typical Applications

- Chlor-alkali, phosphatic Fertlizers, nitric acid, food and beverage