

XE GRADE DIAPHRAGM

Saunders® XE grade diaphragms are best used for both abrasive and corrosive applications such as phosphoric acid, metal treatment and mining applications, as well as salts in water, acids and alkalis, ozone, potable drinking water and intermittent steam.

Size	Grade	Catalogue Code
DN8-DN350	XE	XE



Customer Benefits

- Up to 40% improvement in compression set characteristic
- Reducing the need for re-torquing and ensuring seal to atmosphere
- 100% compatible with all existing installations of Saunders industrial product ranges
- A coding tag for traceability of both materials and manufacturing data

Construction

- Ethylene propylene diene (EPDM)
- Organic peroxide cured
- Carbon black reinforced
- Fabric reinforced to optimize flex

Size Range

- DN008 – DN350 / 0.25" – 14"

Compliance and Traceability

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

Temperature Range

- Type A: -40°C to 130°C / -40°F to 266°F
- Type KB: -40°C to 100°C / -40°F to 212°F

Typical Applications

- Chlor Alkali, Demineralisers, Filtrations, HVAC, Waste Streams

