





An addition to the Maxiflex PRO range designed for use in seawater applications where the graphite cannot be exposed to the media.

Maxiflex PRO-X incorporates a serrated PTFE faced inner ring which seals with very low load. This offers exceptional sealing performance at the gasket bore to reduce crevice corrosion at the inner ring.

The Mica filling on the inner and outer edges of the spiral stop the permeation to the graphite.

The incorporation of a Maxiprofile inner ring creates a gasket with two sealing regions. The Maxiprofile acts as a compression stop needed for high integrity gaskets and also enables a seal to be created

Maxiflex PRO-X is designed for use in seawater applications and as standard they are manufactured as follows:

Outer guide ring: Carbon steel with corrosion resistant coating

**Sealing element:** 316L with mica / graphite / mica

Inner seal: 316L/PTFE

(Other materials are available according to different service conditions)

## **APPROVALS**

» Fire-safe to API-6FB

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ISO

9001

FM 10571

OHSAS 18001 Occupational Health & Safety Management

OHS 570166

ISO 14001 Environmental Management

EMS 570165

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