

SONFLON 7200 PTFE ENVELOPE GASKETS



Description:

Thanks to the high chemical stability, good mechanical properties and permanent resistance in the atmosphere. The gaskets are suitable for all types of gaskets and different media, mostly for aggressive chemicals. It can be used for a wide range of applications in such fields as fine chemical, petrochemicals, pharmaceuticals, foodstuffs, and general industries.



Advantages

Thanks to high stability of virgin PTFE, which is used for the envelope, exhibits extraordinary chemical resistance. Combinations of insert materials allow a large number of different applications.

Sizes:

The PTFE envelope for gaskets with maximum external diameter of up to 500 mm are made in one piece, for gaskets with greater diameters they are welded. Oval shapes of PTFE envelopes are welded. There are no limitations regarding sizes for gaskets with welded envelopes.

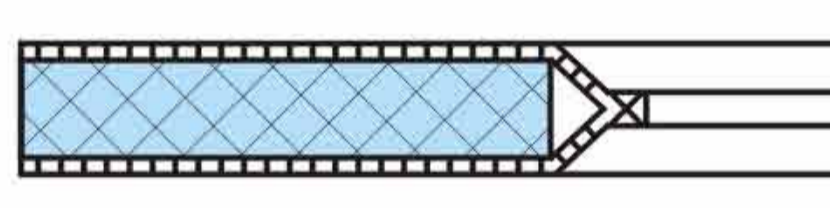
Materials:

- ✓ Insert Material: Non-asbestos Material, Rubber, Stainless Steel.
- ✓ Enveloped Material: Virgin PTFE.

Types

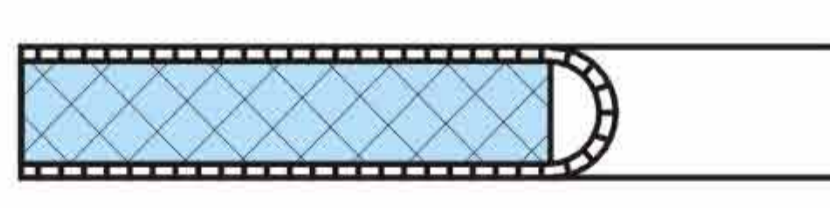
Style Y

Machined PTFE-envelope, normally with only one insert. For uncritical applications with low temperature and low pressure. Insert at customer's option.



Style UR

This style is for demanding applications. No notch-effect at inner diameter. These PTFE-envelopes can be fitted with various inserts or insert combinations. Larger diameter are produced in welded construction.



Style UE

This style is for TG or MF flanges, enable to decrease liquid stagnation at flange bore part.

