

Flänsskydd i PTFE

PTFE flange guard with drain

Ideal for Acid / Caustic / El15 Oil and Diesel mist prevention

The PTFE shield is manufactured from three layers of woven Teflon coated fibreglass fabric with a central Teflon scrim for strength. This material is inherently resistant to Ultra-Violet radiation.

There is a litmus leak indicator patch contained within a clear Teflon window. Drain Nipple is PTFE – Threaded Male ¼" NPT.

The easy to fit, lock tight, fastening system comprises a Velcro strip coupled with a braided 100% Teflon coated fibreglass draw string. When tightened the fabric is drawn over the flange bolts toward the pipe wall thus eliminating a lateral spray out.

The design enables leaks to be released without danger, avoiding pressure-build up within the shield.

The PTFE shield design allows easy installation and removal with no special tools. It can be re-used, even in the event of a leak, thus providing a long term solution.

Specification

Material : PTFE

 $\begin{array}{lll} \text{Drain} & : & \text{$\rlap/2$''} \text{ NPT (PTFE)} \\ \text{Max. Temperature} & : & 232 \text{ Deg C} \end{array}$

Flange Ratings : ANSI 150 – 600lb

DIN PN6 – PN64 BS Table A – T

Sizes : $\frac{1}{4}$ " - 24" +

Joint/Connection type : Flanges, Valves, Couplings,

Elbows, Tees and more

Leak Detection : Included (PH dependant)

Typical Applications : Oil (fuel,lube,seal)

Acids, Caustics, Corrosives Flanges, Elbows, Tees, Valves



Key Features

Re-usable, UV resistant, Ultra-high resistance to most corrosive chemicals, No tools required!



All PTFE. Outlasts conventional PTFE coated fibreglass Safety shields in corrosive environments.



All 316 ST/ST banding and mesh. Suitable for high pressure and temperature applications

AB Åkesson & Blomquist

Östermovägen 39 854 62 Sundsvall www.absab.com info@absab.com

Tel: +46 60 61 11 25