



PROTECTEM* FLANGEBELT™



- Prevents Corrosion Under Insulation (C.U.I.)
- Specifically designed for flange-protection
- Results in low maintenance-costs
- Available with leak-detection system
- Re-usable
- Reduces fire hazards
- Provides personal protection



The Problem:

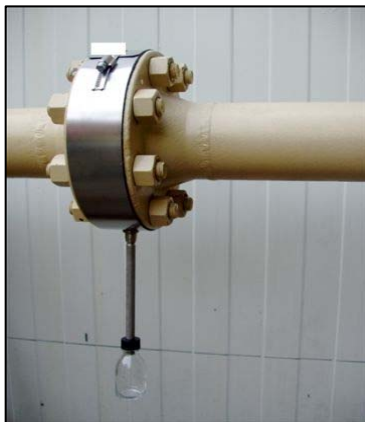
Spaces between flanges are difficult to reach, making maintenance expensive and problematical. Leakages as a result of broken/weakened flange bolts or deteriorated gasketing can lead to corrosion of underlying equipment, danger to personnel, C.U.I. (corrosion under insulation) and potential fire- and explosion hazard. The remedial costs are generally extremely high.



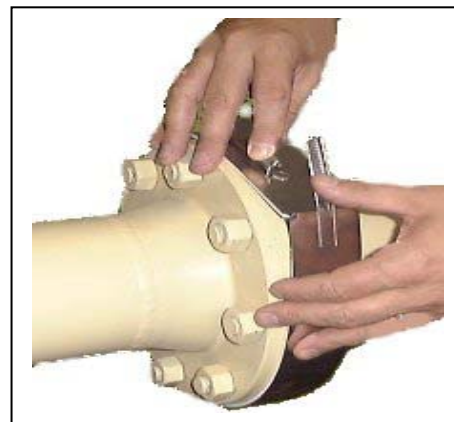
The Solution:

The PROTECTEM[®] Flangebelt™s:

- ✓ an economical solution.
- ✓ a leakdetection and drainage.
- ✓ supplied in a range to cover all standard flanges
- ✓ readily adjusted to fit around the flanges
- ✓ supplied with drain pipes and (optional) bottle
- ✓ also to be used to facilitate gas detection from the outside.



Leak detection and fire protection nipples for fixing stainless steel drainage pipes are optional.



Easy installation

The easy to install and re-usable PROTECTEM[®] Flangebelt™ provides an economical solution for an expensive problem

Technical Specifications

Type A sealed with a flexible elastomeric foam / Service temperature limits: -40 to +80°C

Type T sealed with PTFE / Service temperature limits: -269 to +270°C, intermittent up to 300°C

Type I no seal, plain stainless steel for temperatures up to 600°C

Leak detection 10 mm nipple, 1/8" nipple or drilled hole

Dimensions ASA 150 – ½" up to 36"

ASA 300 – ½" up to 24"

ASA 600 – ½" up to 40"

ASA 1500 – ½" up to 40"

Nenndruck 16 (DIN2633) - 10 up to 800mm

Nenndruck 40 (DIN2635) - 25 up to 500mm

Composition Stainless Steel Alloy AISA 304 (AISA 316 on request)

Accessories SS tubes threaded, PTFE hoses/plugs, Hose clips, SS Elbows, Sample-bottle with connecting cap.