



Silicone V.I.P.



Silicone Vessel Inspection Plug

- Helps to prevent Corrosion under Insulation (C.U.I.)
- The V.I.P. makes non-destructive inspection economical
- Reduces inspection costs/ time
- Weather-tight seal
- High temperature 100% silicone plug
- Re-useable
- UV-resistant



Silicone Vessel Inspection Plug

The problem

Moisture in insulation systems leads to deterioration of insulation and corrosion of vessel or pipe, thus causing major problems.

Inspection of insulation and vessel on a regular base is essential to prolong lifetime of system.

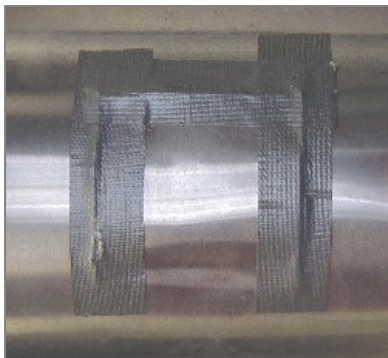
Often the metal jacketing is damaged during maintenance jobs when piping is climbed over or stood on, disrupting the water-seal of the jacketing. Cutting an opening in the jacketing and sealing again with tape is not a durable solution and can cause many problems.

Inspection hatches have a limited reusability because of the seal and the crews. The silicone VIP-plug can be re-used over and over again.

Cost Saving Benefits of the Silicone Vessel Inspection Plug

- Reduces inspection costs and time
- Provides ready access for inspection with minimum exposure to vessel insulation
- High visibility and provides a consistent inspection point ensuring future inspections are taken at same location
- Maintains a weather-tight seal to protect insulation
- High temperature silicone plug provides long service life

Problem



Solution



Installing the plug

1. Cut hole through insulation jacket with hole-saw to correspond with plug-size to be installed.
2. Remove insulation and clean external surface.
3. Insert flange into hole on vessel insulation.
4. Make sure plug is fully seated by depressing centre of plug firmly with thumb or fingers.
5. Plug is now correctly installed and ready for periodic vessel inspection operation.

Specifications

Sizes	2½" and 5"
Plug material	Durometer silicone rubber
Temp. range	-60°C. tot 260°C
Std. Colour	Grey