

FISHBONE Live-Loading for Heat Exchanger



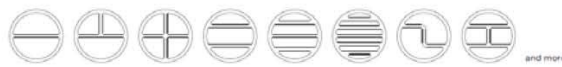
Bazan Refinery Israel H₂ Heat Exchanger Seal Solution



Application:

H₂ Tube Heat Exchanger
Spiral Wound Gaskets (SWG)
size range
885 x 940 x 4.5mm
1180 x 1240 x 4.5mm

Heat Exchanger is available!

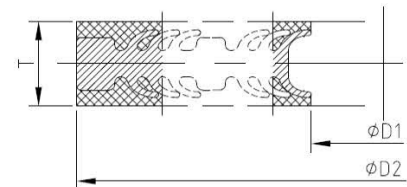
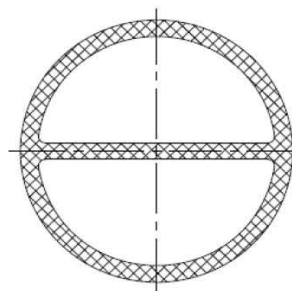


Maintenance Problem

Temperature cycling causes load loss on SWG
Resulting in high leakage
and re-tightening of bolts

SOLUTION

AIGI Patented FISHBONE
304 SS Graphite
Metal Gasket for Heat Exchanger
Live Loading Disc-Spring 17-7



H₂-Ready Leakfree Long Life...

- FISHBONE Live-Loading Disc Spring loaded insuring long term sealability
- Patented "Bone" technology reacts to temperature cycling eliminating re-tightening
- Stop Step feature prevents over-compression

