Case Study

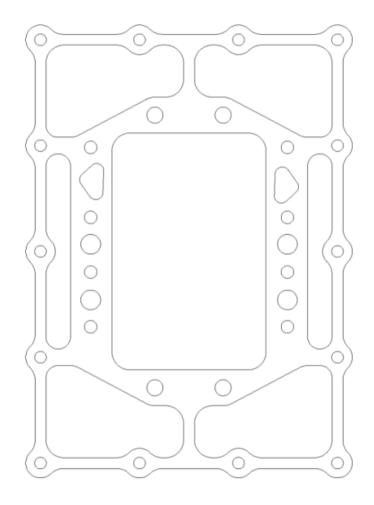
Gas outlet casing of huge turbocharger

Application

Gasket for hydraulic control block, 10 bar, 160°C, hydraulic fluid. Several narrow bars are a challenge.

Problem

Originally used fiber gasket failed due to max. application temperature after some weeks in service.







Case Study

Gas outlet casing of huge turbocharger

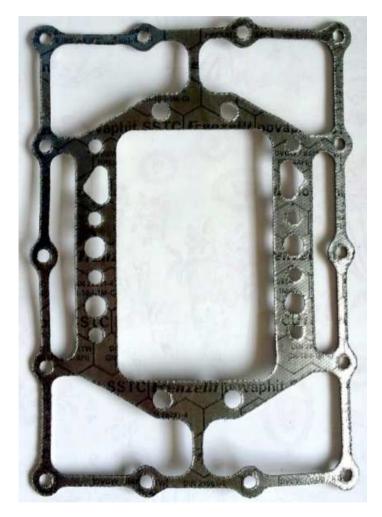
Solution

novaphit® SSTC offers reliable performance according to changing loads and max. temperature.

Expanded metal reinforcement allows processablilty of small gasket width.

Result

Hydraulic control blocks are running successfully with **novaphit**[®] **SSTC 1.0 mm**.



GASKETS
TECHNICAL TEXTILES
EXPANSION JOINTS
INSULATION
NEW MATERIALS

