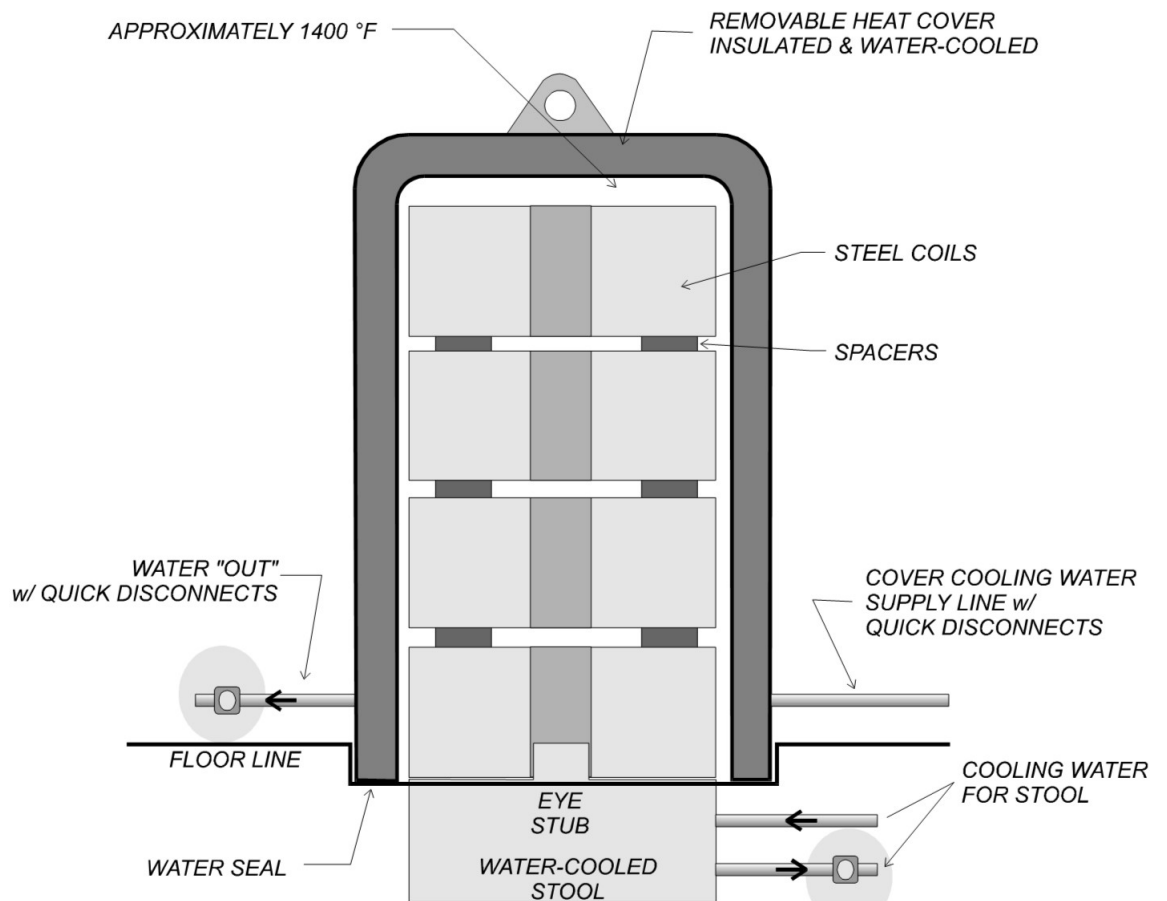


Monitoring the flow of cooling water

INTRODUCTION

The environmental conditions in the steel industry are a challenge for any type of control equipment. High temperatures, vibration, excessive dust and contamination are setting the limits for standard equipment. Our sensors have been designed and carefully built to meet the specific demands of the steel industry.



PROBLEM

Cooling water to the annealing system must be monitored in order to keep the temperature at a safe operating level. If, due to loss of water pressure, leaks or similar, cooling water to the system is interrupted, system damages and production downtime can be the result.

SOLUTION

With the installation of a flow-captor the flow of the cooling water can be reliably monitored.

BENEFIT

Protection of equipment from overheating, avoiding unnecessary "down time" and equipment damage