

Pressure Test Report

Clamp type: SH-Type Clamp 4 Inch (DN100)

Sample description: Pressure vessel clamp manufactured to DIN, BS and ASME standards, subjected to pressure tests as detailed below.

Maximum working specifications: Temperature: 150°C
Pressure: 35 bar

Testing criteria: Temperature : 150°C
Pressure : 70 bar

Testing time: Dwell time is five minutes

Acceptance criteria: Acceptance if no leaks occur during the dwell time

Test result: Passed

Validation date: February 2016

Test description:

The test has been carried out to verify that the pressure vessel clamp and the appertaining gasket can sustain the specified maximum test pressure and maximum temperature. The test is run by filling the test assembly with water, heating to specified maximum temperature and increase the pressure to the specified maximum test pressure.

Test Operator:


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