

Test Certificate for Low Pressure Burst Disks

Type 461-PBD-xxx-LP (xxx = flange size, C15, C40, K40 etc)

For a batch of 100 off low pressure burst disks, 14 off random samples were tested and the eruption pressure was recorded:

CERTIFIED TO : ALLECTRA LTD 2, ENTERPRISE HOUSE BLUEBELL BUSINESS ESTATE TN22 3HQ, UK U.K. -	LOT : 13370085-1 SIZE: 1.5" TYPE: Welded FRS
QTY. OF UNITS SHIPPED: 100 QTY. OF UNITS TESTED: 14	MATERIAL: 316 HEAT NOs: 7510378

We Certify that the Item described in this test certificate have been manufactured, inspected and tested in accordance with the requirements of ASME Section VIII. The Original test data is on file and is available for your examination.

BURST TEST RESULTS

NUMERICAL VALUE	PRESSURE UNIT	@TEMPERATURE
10.5, 10.5, 10.5, 10.0, 10.5, 10.5, 10.5, 10.0, 10.0, 10.5, 10.0, 10.0, 10.0, 10.5	psig	72 °F

RATED RUPTURE

NUMERICAL VALUE	PRESSURE UNIT	@TEMPERATURE
10.4	psig	72 °F

OTHER DETAILS:-

Tab Marking: N/A

KR(GAS): 0.80

MNFA: 1.9300 SQ INCH

QC Inspector: J.THOMPSON

Attachments: MILL TEST REPORT
HELIUM LEAK TEST CERTIFICATION

Remark: 10,0 psig = 0,69 bar
10,5 psig = 0,72 bar
72°F = 22°C