

**Test Certificate for Burst Disks**

**Type 461-PBD-xxx**-(xxx = flange size, C16, C40, K40 etc)

For a batch of 50 off pressure burst disks, 6 off random samples are tested and the eruption pressure is recorded:

CUSTOMER: ALLECTRA LTD	DATE:	17/01/2013
CERTIFIED TO:	P.O. NUMBER:	11951
ALLECTRA LTD	LOT NO:	12370267-1
2, ENTERPRISE HOUSE	SIZE:	1" DN 25
BLUEBELL BUSINESS ESTATE SHEFFIELD P	TYPE:	Welded JRS
TN22 3HQ	HOLDERTYPE:	N/A
UK	MATERIAL:	316SS,NICKEL,316SS,N/A
U.K.	HEAT NOs:	056490-01
QTY. OF UNITS SHIPPED: 50		
QTY. OF UNITS TESTED: 6		

We certify that the Assemblies covered by this data have been manufactured, inspected, tested and packaged in accordance with the purchase order requirements.  
Test results are on file available for examination.

**BURST TEST RESULTS**

NUMERICAL VALUE	PRESSURE UNIT	@TEMPERATURE
1.60 , 1.62 , 1.66	bar(G)	22 <sup>o</sup> C
1.58 , 1.65 , 1.62		

**RATED RUPTURE PRESSURE**

NUMERICAL VALUE	PRESSURE UNIT	@TEMPERATURE
0 - 1.72 MIN/MAX	bar(G)	22 <sup>o</sup> C

**OTHER DETAILS:-**

TAG NUMBERS: 9461-PBD

DWG. NO. JP-0-5015-000 ( 100% HELIUM LEAK TESTED )

Each batch is tested according the above given values.

In this case, the burst pressure was between 1.58 and 1.66 bars