

CERTIFIED MATERIAL TEST REPORT

Trinity Fitting Group Inc.

Hackney * Ladish * Flo-Bend

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BPCS

Order Number: 802

(294727-001) DOC #00188574 06/01/17 Date: 01/17/06

Sold to: PLESA ANAHUAC Y CIAS S. A. DE Ship to: PLESA ANAHUAC Y CIAS 001
 VALLE DE LAS ALAMEDAS NO 66-0 C/O SPECIALIST IN TRANSIT FWR
 SAN FRANCISCO CHILPAN 1801 MARKLEY - MODERN IND PARK
 TULTITLAN EOO DE MEX 54940 LAREDO TX 78041

| Heat Code | Quantity | Description / Specifications |
|-----------|----------|---|
| EJ05TFS | 100 | 6 STD CAP A/SA 234 - 05A WPB A516-70 154/A5V2107 STRESS RELIEVED NACE MR0175 |
| EH04WHS | 50 | 8 STD CAP A/SA 234 - 03 WPB A516-70 154/A4T1636 STRESS RELIEVED NACE MR0175 |

Chemical Analysis

| Heat Code | Test | C | Mn | P | S | Si | Cu | Ni | Cr | Mo | Al |
|-----------|------|------|-------|------|------|------|------|------|------|-------|-------|
| EJ05TFS | M | .230 | 1.080 | .010 | .005 | .170 | .200 | .070 | .050 | .014 | |
| EH04WHS | M | .230 | 1.120 | .015 | .017 | .170 | .140 | .040 | .030 | <.010 | .0140 |

Chemical Analysis (cont.)

| Heat Code | N | V | B | Ti | Cb | Sn | W | Pb | Co | CE |
|-----------|---|-------|--------|--------|-------|------|-------|-------|-------|------|
| EJ05TFS | | .001 | | | .000 | | | | | .441 |
| EH04WHS | | <.010 | <.0005 | <.0100 | <.010 | .006 | <.002 | <.001 | <.050 | .438 |

Physical Properties

| Heat Code | Tensile KSI | Type | Thickness | Yield KSI | % Elong. (4D) | % RA | Hardness HB |
|-----------|-------------|------|-----------|-----------|---------------|------|-------------|
| EJ05TFS | 80.5 | T | | 49.2 | 34.0 | 64.0 | 137 |
| EH04WHS | 73.7 | T | | 48.9 | 30.0 | 57.0 | 149 |

Charpy Results

| Heat Code | Size x 10mm | Type | Temp. (F) | Foot Pounds | Later. Expansion | % Shear |
|-----------|-------------|------|-----------|-------------|------------------|---------|
| EJ05TFS | | | | | | |
| EH04WHS | | | | | | |

Test: M=Mill Product
 Type: T=Transverse

We certify that the material herein described has been manufactured in accordance with the above standards and specifications and satisfies all the requirements of the latest editions unless otherwise noted. We certify these fittings capable of passing a hydrostatic test compatible with their rating. The above figures are correct as contained in the records of the Company. This information has been electronically transmitted to our customer.

/S/ Glinda LaFleur