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Garwood Laboratories, Inc.

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LETTER OF CERTIFICATION

August 22, 2011

Certification Number: C003251
Revision: N/C

CUSTOMER: **Tylok International**
1061 E 260th St
Cleveland, OH 44132-2877

TESTS: **Per ASTM F1387-99(2005)**

| | |
|---|--|
| Paragraph (A2), Examination of Specimen | Paragraph (S2), Thermal Cycling Test |
| Paragraph (A3), Pneumatic Proof Test | Paragraph (S3), Elevated Temperature Soak Test |
| Paragraph (A4), Hydrostatic Proof Test | Paragraph (S8), Vibration Test |
| Paragraph (A5), Impulse Test | |
| Paragraph (A6), Flexure Fatigue Test | |
| Paragraph (A7), Tensile Test | |
| Paragraph (A8), Hydrostatic Burst Test | |
| Paragraph (A9), Repeated Assembly Test | |
| Paragraph (A10), Rotary Flexure Test | |

TEST ITEM: **Tylok Stainless Steel CBC-Lok Compression Fittings**
1/4" - 1" and 6MM - 25MM

SPECIFICATION: **1) ASTM F1387-99(2005)**
2) PO#: 0013394

Garwood Laboratories, Inc. does hereby certify that the above test units were subjected to and complied with the above Environmental Tests in accordance with the above references.

The test units were returned to Tylok International after the completion of testing.

Garwood Laboratories, Inc. does hereby certify that all inspections and tests have been performed in accordance with the documents referenced herein with exceptions as noted in this report. The results in this report pertain to the specified equipment tested. This report shall not be reproduced, except in full, without the written authorization of Garwood Laboratories, Inc.

Prepared By: *Lisa Contreras* Date: August 22, 2011
LISA CONTRERAS, Technical Writer

Approved By: *Yang Kim* Date: 22-Aug-11
YANG KIM, Project Manager

Approved By: *Lisa Contreras* Date: 22-Aug-11
LISA CONTRERAS, Quality Manager



Testing and Engineering Services

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