



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **14 755 - 99 HH**

Company **BAND-IT Company Limited
Speedwell Industrial Estate
Speedwell Industrial Estate
GB-Steveley, Nr. Chesterfield, Derbyshire, S43 3PF**

Product Description **1. Cable Ties - stainless steel
2. Band for cable bundling with clips**

Type **1. Series AE11., AE31., AE60., AE61., AE70., AE71., AS21., AS22., AS41., AS42.
2. Series AE43., AE44.**

Environmental Category **F**

Technical Data /
Range of Application **1. Cable ties - stainless steel, coated or uncoated**

- "BAND-IT Ties" coated with nylon 11, thickness 0.66 mm
cat. No. AE111 - AE115, width 6.35 mm, length 152 - 610 mm
cat. No. AE311 - AE317, width 9.53 mm, length 152 - 914 mm
- "Multi-Lok Ties" coated with nylon 11, thickness 0.46 mm
cat. No. AE611 - AE615, width 7 mm, length 150 - 610 mm
cat. No. AE711 - AE715, width 12 mm, length 150 - 610 mm
- "Multi-Lok Ties" uncoated, thickness 0.279 mm
cat. No. AE601 - AE605, width 7 mm, length 150 - 610 mm
cat. No. AE701 - AE705, width 12 mm, length 150 - 610 mm

Test Standard **GL Guidelines for the Performance of Type Tests.2033**

Documents **UL file No. E157233 and E157233SP with test reports. test report No. 8267, 1.3/7737,
material specification, catalog 1999, representative specimens**

Remarks **The cable ties and bands should be installed with BAND-IT's tools**

Valid until **2010-10-09**

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Hamburg, 2005-10-10

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i.v. W. Voß
W. Voß

i. A. Zipfel
J. Zipfel



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- "Smooth I.D. Tie-Lok Ties", 304 stainless steel, thickness 0.38 mm
cat. No. AS211 - AS215, width 6.35 mm, length 254 - 889 mm
- "Smooth I.D. Tie-Lok Ties", 316 stainless steel, thickness 0.38 mm
cat. No. AS411 - AS415, width 6.35 mm, length 254 - 889 mm
- "Smooth I.D. Mini Tie-Lok Ties", 304 stainless steel, thickness 0.38 mm
cat. No. AS221 - AS225, width 4.5 mm, length 165 - 737 mm
- "Smooth I.D. Mini Tie-Lok Ties", 316 stainless steel, thickness 0.38 mm
cat. No. AS421 - AS425, width 4.5 mm, length 165 mm - 737 mm

2. Band for cable bundling coated or uncoated, clips uncoated

- "316 Stainless Steel Band", coated with PPA 571, thickness 1.22 mm
cat. No. AE432 - AE436, width 6.35 - 19.05 mm, length 25 m
- "316 Stainless Steel Band", uncoated, thickness 0.38 mm
cat. No. AE442 - AE446, width 6.35 - 19.05 mm, length 25 m

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This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".