



## AEROSMITH FASTENING SYSTEMS

### TECHNICAL BULLETIN #102

July, 2004

| TECH DATA                 | VERSAPIN®             | SUREPIN®        |
|---------------------------|-----------------------|-----------------|
|                           |                       |                 |
| Lengths                   | 1-1/4" to 2-1/2"      | 1" to 2-1/2"    |
|                           |                       |                 |
| Shank Diameter            | .100"                 | .144"           |
| Shank Knurling            | Gripshank® or Helical | Helical         |
|                           |                       |                 |
| Head Diameters            | .250" to .313"        | .313"           |
|                           |                       |                 |
| Withdrawal (steel) (a,b)  | 284.7 lbs (20 ga.)    | 665 lbs (3/16") |
| Withdrawal (CBS) (c)      | 427 lbs               | 143 lbs         |
| Withdrawal (concrete) (d) | N/A                   | 185 lbs         |
|                           |                       |                 |
| Corrosion Resistance      | Yes                   | Yes             |

**Aerosmith Fastening Systems**

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