

| Exploding Bridgewire Qualification | Section | Quantity Tested ⁽⁴⁾ X= | | | | |
|--|------------|-----------------------------------|-------------------|-------------------|-------------------|-----|
| | | 5 | SS ⁽⁵⁾ | SS ⁽⁶⁾ | SS ⁽⁷⁾ | 105 |
| Storage Temperature | E417.9(b) | - | - | - | - | X |
| Transportation Shock | E417.9(d) | - | - | - | - | X |
| Bench Handling Shock | E417.9(e) | - | - | - | - | X |
| Transportation Vibration | E417.9(f) | - | - | - | - | X |
| Fungus Resistance | E417.9(g) | - | - | - | - | 5 |
| Salt Fog | E417.9(h) | - | - | - | - | 5 |
| Fine Sand | E417.9(I) | - | - | - | - | 5 |
| Thermal Cycling | E417.11(h) | - | - | - | - | X |
| High-temperature Storage ⁽³⁾ | E417.9(c) | - | - | - | - | 30 |
| Shock | E417.11(e) | - | - | - | - | X |
| Random Vibration | E417.11(c) | - | - | - | - | X |
| Handling Drop | E417.9(k) | - | - | - | - | X |
| Tensile Load | E417.9(j) | X | - | - | - | - |
| Abnormal Drop | E417.9(l) | X | - | - | - | - |
| Auto Ignition | E417.27(r) | X | - | - | - | - |
| Component Examination and Performance Verification: | E417.5 | | | | | |
| Expl. Bridgewire Status-of-health | E417.3(d) | | | | | |
| Safety Devices ⁽²⁾ | E417.27(k) | - | - | - | - | X |
| Leakage | E417.27(l) | - | - | - | - | X |
| X-ray and N-ray | E417.5(h) | - | - | - | - | X |
| | E417.5(f) | - | - | - | - | X |