



| SAMPLE | TREATMENT | RESISTANCE | APPEARANCE | NOTES |
|------------------------------|---------------|-------------|------------|-------------------------------|
| TINNED WIRE | None | < 0.05 ohms | Good | Cleaner than other wire types |
| AUTO WIRE | None | < 0.05 ohms | Good | |
| MACHINE TOOL WIRE | None | < 0.05 ohms | Good | |
| TINNED WIRE | No-Ox-Id | < 0.05 ohms | Excellent | Cleaner than other wire types |
| AUTO WIRE | No-Ox-Id | < 0.05 ohms | Excellent | |
| MACHINE TOOL WIRE | No-Ox-Id | < 0.05 ohms | Excellent | |
| TINNED WIRE | Boeshield T-9 | < 0.05 ohms | Very good | Cleaner than other wire types |
| AUTO WIRE | Boeshield T-9 | < 0.05 ohms | Very good | |
| MACHINE TOOL WIRE | Boeshield T-9 | < 0.05 ohms | Very good | |
| HEAT SEALED AUTO WIRE | None | < 0.05 ohms | Good | |

No-Ox-Id provided the best protection of all wire types, while the tinned wire was clearly the winner in fending off corrosion. Heat-shrink insulator did not appear to provide any significant advantage.