Case Study: Tension



Total Savings
in Material and
Labor = \$53,000
and Increased
Production by
60 Hours

Source: TPC Cost Value Analysis Report #2426

WELD SPATTER & REEL TENSION CREATE TOUGH ENVIRONMENT FOR CABLE

CUSTOMER PROBLEM:

Our customer was changing out this cable every week due to molten iron and slag burning the cable when it would splash out of the pouring vessel. Added to that the constant tension from reeling stretches the cable in their slag and teaming car application. The customer was looking to replace 4 units that used 125' per unit.

TPC SOLUTION:

TPC suggested using our flexible Super-Trex® brand Type W/Type TC portable power and automation cable. The specially compounded TSE double pass jacket defends against tearing, abrasion, impact, oil, ozone and most chemicals while being flame an heat resistant.

CUSTOMER'S RESULT:

TPC cable has been in their application for 3 months without failure. To date, they have saved over \$53K in material and labor costs and increased production hours by 60 hours.

TPC PRODUCT: Super-Trex® Type W/Type TC Power & Automation Cable

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