

Company Overview

GLOBAL TECHNOLOGIES. LOCAL PERSPECTIVE

Helping Many To Achieve More

WireProcess Specialties is a second generation family business with over four decades of experience serving manufacturers with assembly solutions for manufacturing. We are laser focused on providing exceptional customer service in a high trust environment.

Our Global Technology Partners are Global leaders and specialists in their respective area of expertise.

Wire Processing Solutions

Wire Harness and Cable Assembly



Benchtop machines for processing wire and cable.



Global Leader in Automated Wire Processing.



Ultrasonic Metal Welding Solutions.



Wire Process Machine Blades.



No-Nic Wire Stripping.



FocusLite Heat Shrink Processing Machines.

WireProcess Specialties



Connect with WPS to hear more.

Phone: 905-642-6186

Email: info@WireProcess.com

For more information please
visit our website:

WireProcess.com

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Crimping Solutions

End to End Support for the Terminal Crimp Process



Standard and Custom Electrical Terminals in strip (reel) form



Crimp Tooling for reel mounted terminals.



Crimp Tooling for loose piece terminals.



Crimp Monitoring and Validating Systems.

WirePro Source

We assist companies for solutions not directly represented within our Global Technology Partners Group. Technology such as Wire Marking and Wire Twisters. Connect with us with your requirements.

Resources

WireProcess.Info is our site for technical articles on a wide range of wire processing and crimping topics.

The WireProcess Connection is our newsletter for the latest in technical resources from WireProcess.Info. Also features of new technology from our Global Technology Partners.

Visit the resources page on WireProcess.Com to subscribe.

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Crimp Quality Solutions

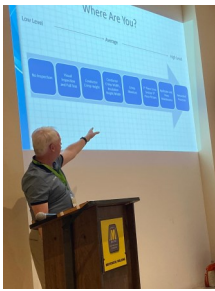
WireProcess
Specialties

SERVICES TO SUPPORT CRIMP QUALITY

Assuring the Quality of Terminal Crimps is very critical in today's production environment. WireProcess Specialties provides the tools needed to take your crimp process to a higher level. Crimp Quality Solutions services are available as single elements, bundled or on a contract basis.

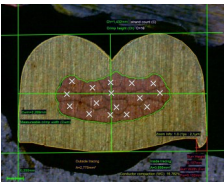
Consulting.

Leverage our four decades of experience in wire harness assembly and crimping technology to your advantage. We audit your existing processes and provide a report on recommended improvements in your crimp processing in line with current industry practices from leading automotive wire harness manufacturers.



Training.

A trained workforce is an effective workforce. WireProcess Specialties provides training tailored to your organization. Training materials are based on the most current quality standards for crimping. Training materials for operators and maintenance is focused on their specific activities. Advanced training equips supervisors and managers with tools needed to apply crimp quality standards. Training is available on site or through our virtual web portal.



Crimp Validation

With our fully equipped lab, we can provide a complete validation of your crimp process. Here is a listing of our service elements:

- Conductor Cross Section. Wire sizes from 30 awg to 3/0.
 - Dimensions and Conductor Compression.
- Crimp Height CpK studies.
- Epoxy Potted Samples.
 - Longitudinal Crimp Analysis
 - Insulation Crimp Cross Section
 - Ultrasonic Welds
- Crimp Pull Testing (up to 10 awg)



Crimp Performance Optimization

Crimp Performance Optimization combines the above elements and other resources to fully optimize a crimp quality system. The Crimp Quality Solutions Assessment from the Consultant stage is the basis for a plan that includes training, validation and resources that can be deployed at the factory level. A fully customizable program designed to meet a company's specific objectives.



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Crimping.Solutions