Welding accessories

Projection welding electrodes, adapters, shanks, hex adapters, weld wheels and shunts

Luvata, the world’s largest resistance welding electrode manufacturer, also offers a broad range of products and support for your additional welding needs.

Our solutions are proven to result in cost reductions through process optimization. We offer our customers additional benefits including:

- Improved Quality
- Cost Savings
- Just-In-Time Sourcing
- Flexible Packaging
- Excellent Customer Service
- Process and Product Engineering Support

Our welding accessories are offered in a wide range of alloys including:

- Copper Zirconium (Class I)
- Copper Chrome Zirconium (Class II)
- Copper Nickel Silicon (Class III)
- Dispersion Strengthened Copper (Class 20)

About Luvata

Luvata is a world leader in metal solutions manufacturing and related engineering services to industries such as renewable energy, automotive, healthcare, and power generation and distribution. The company’s continued success is attributed to its longevity, technological excellence and strategy of building partnerships beyond metals. Employing over 1,400 staff in 7 countries, Luvata works in partnership with customers such as ABB, CERN, Siemens and Toyota. Luvata is a group company of Mitsubishi Materials Corporation.
Product range

**Nut and stud welding electrodes**
- Nut welding electrode assemblies for manual and auto load applications
- Electrode bases
- Stud and nut welding electrodes alloys include Class II, Class III and Class 20 (DSC)

**Projection welding electrodes**
- Projection welding electrode holders

**Hex and straight length adapters**
- Hex and straight length adapters in all lengths and sizes
- Adapter alloys include Class II, Class III and Class 20 (DSC)

**Adapters**
- Designed to customer's requirements

**Weld wheels**
- Weld wheels up to 20”
- Weld wheel alloys include Class I, Class II and Class III

**Speciality electrodes**
- All materials are designed with regards to application