What is the DuraPin?

The DuraPin is a proprietary coated steel welding pin capable of withstanding the challenging welding and stamping environments of today’s Hot Stamping process. It is available as a nut welding pin or a variety of tooling locating pins.

**Features**

- Superior abrasive wear resistance - less susceptible to sharp edges and dross residue found with laser cut holes common on hot stamped parts.
- High core hardness and outer hardness
- High corrosion resistance
- Smooth, low friction surface provides superior resistance to weld spatter
- High electrical resistance
- Able to be applied at a high thickness to extend operating life for heavily abrasive and corrosion prone applications.

The DuraPin offers:

**Longest life expectancy**

**Low friction**

**Resist weld spatter**

**Easy to integrate**

**Reduced maintenance needs**

Integration and Set-Up

The DuraPin can be integrated into most existing nut welding unit assemblies.

**Nut Welding Pins**

**Tooling Components**

CenterLine’s extended life tooling components are also available with the DuraPin coating.

Contact CenterLine to discuss how the DuraPin can improve your manufacturing throughput and quality.