



## DB Roberts: Your Haeger® Specialists

DB Roberts is the industry leader in sales, service, automation, and tooling for Haeger insertion machines and PEM® fasteners. Members across North America ensure you always receive the best service and products for your applications.



**Haeger®**  
a PennEngineering® Company

For nearly 40 years, Haeger has pioneered and manufactured machines and tooling systems for inserting nearly every type and size of self-clinching fasteners available. And for nearly 35 years, DB Roberts has been the leading distributor in self-clinching fasteners.

All Haeger machines offer Single Touch Part Handling Technology, offering customers improved quality and increased productivity. Check out the Clinch vs. Weld comparison to learn more!



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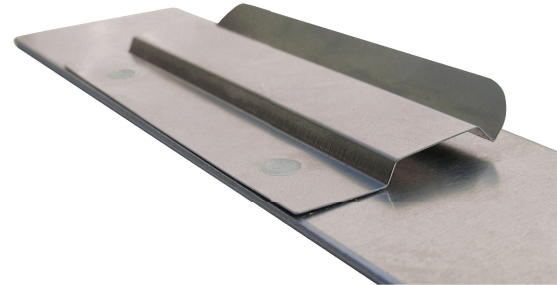
# Benefits of Clinching vs. Welding

When you use PEM® Self-Clinching inserts, you avoid:

- Secondary welding
- Sanding
- Final assembly operations

Standardize your production and avoid rejects and rework as the PEM® inserts offer a more thorough and homogenous finish. Reduce, reallocate, or eliminate the welding department and issues it presents, such as:

- Safety
- High labor costs
- Hazardous materials management
- Environmental concerns



- Increase your profits with a higher quality product
- Shorten your manufacture lead time
- Distinguish yourself from competition with a better finished product with no weld spatter
- Increase thread strength with hardened clinch fasteners
- Can be installed into dissimilar metals
- Panel and/or fastener can be pre-finished
- No introduction of thermal stresses
- Improved positioning of fastener
- Reduced installation cycle times
- Clinch fasteners can be installed in-die

