# (AVAILABLE Q1 2023)

# PEM® CASTSERT™ PRESS-IN INSERTS

For Castings and Soft Metals Less Than HRB 80

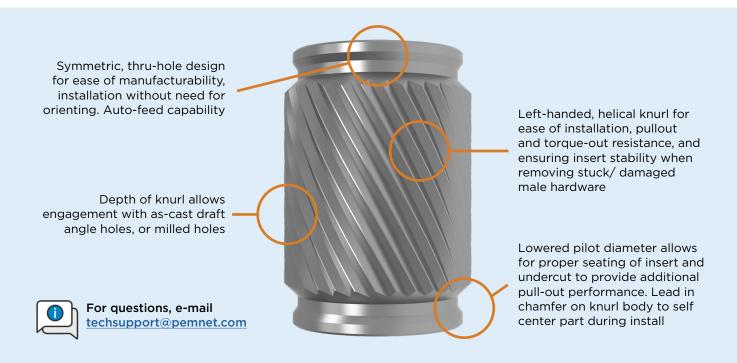
PEM® 300 Series Stainless Steel CastSert™ inserts provide strong, durable metal threads in zinc, extruded aluminum, and die-cast magnesium and aluminum ranging in hardness HRB 50 to 80. The overall, simple press-in, installation process for these inserts uses a flat punch and anvil to install all sizes and lengths, approximately 80% faster than other methods.

- Depth of knurl allows engagement with as-cast draft angle holes, or milled holes.
- Process cost savings vs. coil inserts or thread tapping.
- Pull-out performance varies based on panel material, length of engagement (thread size), and draft angle.
- Available in thread sizes #2-56 to 5/16-18 / M3 to M10 in two lengths per thread size.
- Installed by simply pressing the inserts into drilled or as-cast holes. Installation is accomplished using any standard press at any time during the production process.



Patent Pending

WATCH INSTALLATION VIDEO



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