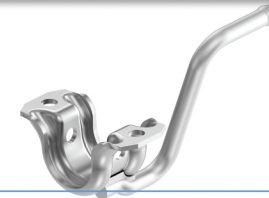
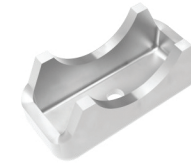


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	AlphaUSA	Small Stamping Suppliers	Medium Stamping Suppliers	Large Stamping Suppliers
Materials - Low carbon steel part manufacturing	✓	✓	✓	✓
Materials - High carbon steel part manufacturing	✓	✓	✓	✓
Materials - High strength low alloy (HSLA) part manufacturing	✓			✓
Materials - Pre-tempered and pre-hardened (Martensite) part manufacturing	✓		✓	✓
Materials - Aluminum part manufacturing	✓	✓	✓	✓
Materials - Copper part manufacturing	✓			
Processes - In die mechanically attached fasteners	✓		✓	✓
Processes - In die tapping	✓		✓	✓
Processes - In die welding	✓	✓		✓
Processes - Projection welded nuts	✓	✓	✓	✓
Processes - Projection welded studs	✓	✓	✓	✓
Processes - Robotic GMAW bosses	✓		✓	✓
Processes - Robotic GMAW multi piece assembly	✓		✓	✓
Processes - Nylon/plastic overmolding	✓	✓		✓
Process - Plastic "Christmas Tree" type retainer	✓	✓	✓	✓
Process - barrier film application & localized galvanic corrosion resistant coatings	✓			✓
Process - Thermal protection film application and localized coatings	✓	✓		✓
Processes - Post forming stress relief and heat-treatment	✓	✓	✓	✓
Process - rust inhibiting coatings and finishes to customer specifications	✓	✓	✓	✓