


1. IMPROVED PROFIT POTENTIAL

Pierce Fasteners offer the lowest installed cost of all the feasible alternatives.

2. COMPLETE SYSTEM SERVICE

We offer an extensive system package: design, testing, fastener application and engineering tooling, start-up assistance, reliable product quality and delivery performance, and readily available training and service. We have a wide variety of proven tooling techniques available for complex installation configurations, including stand alone fixtures.

3. QUALITY OF INSTALLATION

The integrity (quality) of the installation can be inspected visually, or with in die sensors. Predictions of installed product performance can be visually determined without destructive testing of the parts.

4. VERY PRECISE THREAD LOCATIONS

The precision installation tooling, coupled with precision Pierce Fasteners, delivers assured repeatability of accurate positioning. This produces closer tolerances than methods involving pre-pierced holes.

5. CAPABLE OF HIGH PRODUCTION RATES

Pierce Fasteners can be incorporated into line, station, transfer, and progressive dies. High production rates are typical.

6. UNAFFECTED BY METAL FINISH

Pierce Nuts and PierceForm® Studs can be installed in a variety of pre-finished panels; i.e. painted, galvanized, undercoated, and aluminum.

7. WIDE RANGE OF THREAD SIZES AVAILABLE

Both internal and external threads are available. These range from 4mm or #1032 to 12mm or 7/16-20. This wide variety of threads will perform in materials ranging from 0.6mm to 3.5mm or .025" to .135" in thickness; in some cases even higher.

8. NOT SUBJECT TO THE TYPICAL PROBLEMS ASSOCIATED WITH WELDING

No noxious fumes, weld spatter, cold welds, perpendicularity problems, process variability, or degradation of base metal or its protective plating.

9. WIDELY RECOGNIZED FOR OVER 40 YEARS

Methods have been proven in millions of production applications daily and are supported by a global network of affiliates.