

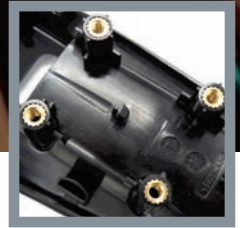


INSERTS | COMPRESSION LIMITERS | STUDSERTS



**TOUGH ENVIRONMENTS
NEED TOUGH PRODUCTS
COMPRESSION LIMITERS
PRODUCT LINE**

Assemblydirect



COMPRESSION LIMITERS



Compression Limiters are bushings without threads that support the load of screws or bolts and prevent plastic material from cracking at assembly or later under stress. Most bushings are custom designed for each application.

Material and Types

Compression Limiters can be made of various materials – brass, aluminum, steel. Limiters are designed with knurl configurations and undercuts to meet the strength requirements of different applications.

Methods and Installation

The inserts can be installed with heat or ultrasonic, molded in, or pressed into place.

Engineering

Our applications engineering team is available and ready to assist you in the design and development of the optimum bushing for your application.

INSERTS

Threaded inserts are designed to be pressed into place and perform the same function as nuts. They will stretch and compress to full range of torque required for the application without damaging the plastic housing into which they are placed. Made from both steel and brass.



Methods and Installation

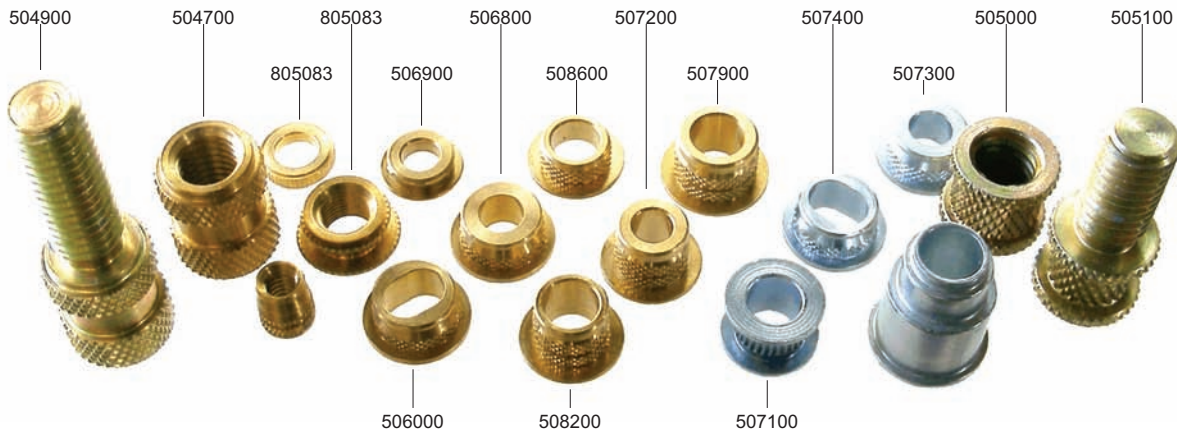
Inserts can be installed with heat or ultrasonic, molded in, or pressed into place.

STUDSERTS

These heavy duty threaded inserts are used in molding of glass filled thermoplastic and thermoset materials. Various knurls and multiple undercuts lend exceptional rotational resistance to these parts. Made from both Steel and Brass.



Methods and Installation
Studserts are molded in place.



Facilities: Global Reach

- 3 North American Manufacturing Alliance Sites
- 1 Asian Manufacturing Site
- ▲ 3 Global Sales Locations
- 1 Global Technology Center

