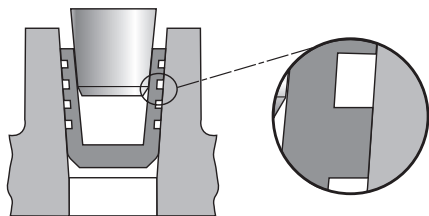


LEE IMH 6mm Short Betaplug®

The Lee Company's new 6mm Short Betaplug® is the latest addition to our Short Betaplug product line. The 6mm Short Betaplug is a pre-assembled, tapered expansion plug specifically engineered to seal fluid passages leak-tight in metal and plastic housings, without the use of threads, sealants, or O-rings. The unique, tapered design of the Short Betaplug features controlled expansion during installation that causes the lands and grooves on the O.D. of the plug body to bite into the wall of the fluid passage, creating a leak-tight seal and assuring retention. The tapered design also eliminates the tight manufacturing tolerances and extra machining necessary with cylindrical expansion devices or threaded plugs, and allows engineers to minimize the wall thickness required around the plug, even for brittle housing materials.

Lee Betaplug Advantage

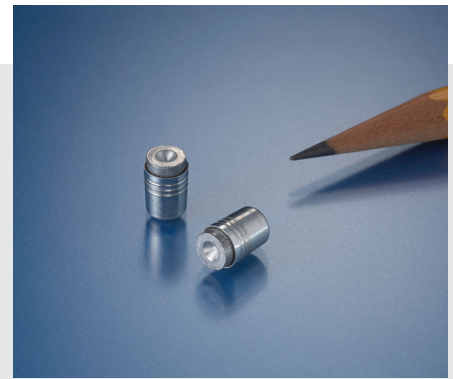


Known Boss Stress

Conventional, cylindrical shaped expansion plugs require additional expansion for the clearance between the plug O.D. and the installation hole.

The matching tapers of the Betaplug and its installation hole create a perfect fit, eliminating the need for additional expansion. Since the Betaplug's expansion is precisely controlled by the size of the tapered pin, the amount of expansion and any resulting boss stress is completely predictable.

- One-piece design
 - Facilitates reliable automated or manual installation
- Controlled expansion
 - Ensures consistent performance
 - Eliminates cracking of brittle materials
- No threads or sealants required
 - Designed to seal for life
 - No extra machining necessary

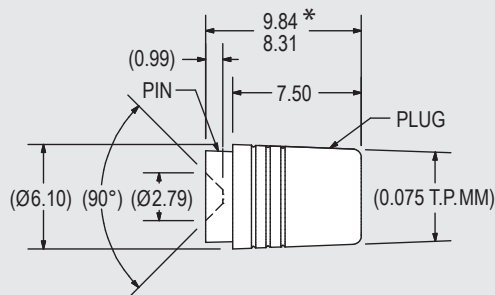


ACTUAL SIZE

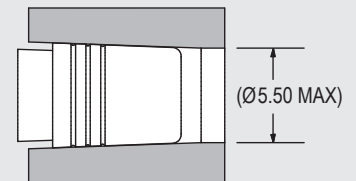


As Installed

6mm Short Betaplug



Maximum Passage Diameter



* LOA before installation. All dimensions in millimeters, except where noted.

PART NUMBER

PLBA0602610S

PERFORMANCE

† Rated Pressure: 35 Bar (500 psi)
 Materials: 6061 Aluminum
 Maximum Temperature Rating: 135°C (275°F)

† Rated pressures may be higher depending on specific application requirements.
 Contact your Lee Sales Engineer for higher pressure requirements.

