

STANLEY
Engineered Fastening



Monobolt®
Breakstem Riveting System

Multi-grip structural breakstem fasteners providing a fully sealed joint and visible lock.

AVDEL®

Monobolt®

Breakstem Riveting System

Monobolt® multi-grip structural breakstem fasteners providing a fully sealed joint and visible lock. With exceptional shear strength and clamp load Monobolt® is designed to deliver the high strength performance required in structural applications.

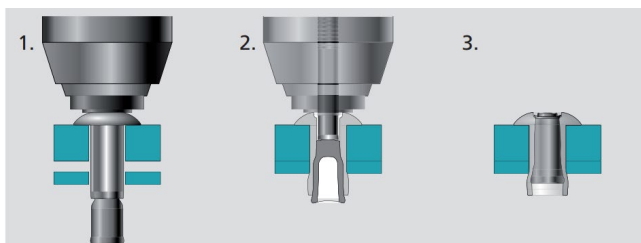
- Excellent hole fill via radially expanded body provides very strong, vibration resistant joints and compensates for irregular, oversized, slotted or misaligned holes
- Good sheet take-up performance for large gap closing capability
- Stem mechanically locked into body avoids damage, electrical problems or rattling caused by loose stems
- Multi-grip capability
- High shear and tensile strength
- Visible lock for quick and easy inspection



Benefits Of Using Monobolt®

- One-sided installation capability reduces assembly time
- Decrease inventory levels by accommodating wide variations in material thickness
- Easy to install
- Visible lock for quick and easy inspection
- Reduced fastener inventory and simpler stock control
- Improved joint quality and performance
- No damage, electrical problems, or rattling due to lose stems

Typical Placing Sequence



Specifications

Sizes:	4.8 mm to 10 mm (3/16" to 3/8")
Materials:	Aluminum, Steel, Stainless Steel
Head Styles:	Protruding, Countersunk

Please download the Breakstem Riveting Solutions Catalogue for part number and more details.

Installation Tools

Battery-Powered Tools

- PB2500
- PB2500 Smart
- PB3400
- BR12PP-8



Hydro-Pneumatic Power Tools

- ProSet® XT range
- 7287



Lockbolt Tools

- 734 AV™ Series

Applications

- Cabinets and enclosures
- Domestic appliances
- Bus chassis
- Solar energy
- Construction
- Heating, ventilation and air conditioning

