

1610 Avex Splined

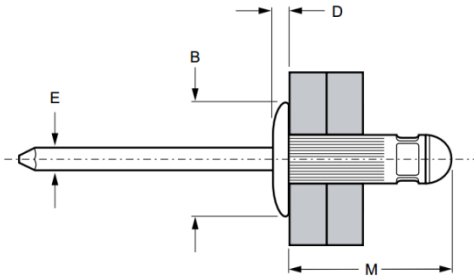
Dome head · Steel body · Steel stem · Multi-grip
4.0 mm (5/32") - 4.8 mm (3/16")

Features

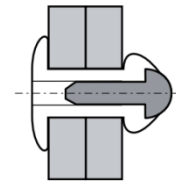
- Designed with steel splines for electrical continuity in earthing applications
- Multi-grip capability accommodates wide variations in material thickness
- Good hole fill provides strong, vibration resistant joints
- Compensates for irregular, oversized, slotted or misaligned holes
- Can stop sheet movement in non-standard holes
- Provides a large blind side bearing area against the rear sheet
- Retained stem avoids damage, electrical problems or rattling caused by loose stems
- Spreads the tail bearing load/clamp load on the rear sheet making it ideal for use in thin sheet materials

Material

- Body: Low carbon steel, zinc plated
- Stem: Low carbon steel, zinc coated



Before Placement



After Placement

Part No.	Size ø	Grip Range		Hole Size		M	øB	D	øE	Shear (typical)	Tension (typical)
	nom.	min.	max.	min.	max.	max.	max.	max.	max.	kN	kN
01610-06196	4.0 (5/32")	1.4	5.0	4.1	4.2	13.7	8.5	1.6	2.8	1.96	2.36
01610-06197	4.8 (3/16")	1.2	4.0	5.05	5.2	13.5	10.1	2.1	3.4	3.6	3.3



Can't find what you are looking for?

We can provide customized finishing and colouring.
Contact your nearest [Gripwell](#) team for assistance!