

GROMMET-SEAL

PLASTIC PANEL LAP RIVET

GROMMET SEAL AND BULB-TITE RIVETS

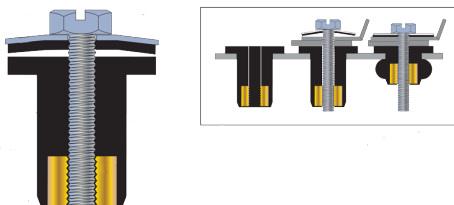
SIDE-LAP & END-LAP FASTENERS FOR COMPOSITE TYPE PANELS & SKYLIGHTS



Grommet Seal Fasteners are compression fasteners used in side-lap applications which utilize fiberglass, plastic or composite sheeting.

Installation

The grommet is installed by placing it into a pre-drilled 1/4" or 3/8" hole and tightened using a screw gun with a standard 1/4" or 5/16" socket. The machine screw engages the nut insert, forcing the sleeve to expand against the inner wall of the materials. Grommets become an excellent sealant against air, moisture and vibration.



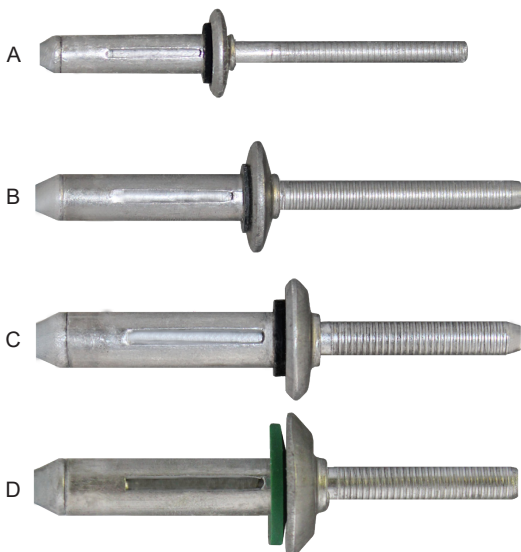
Sizes and Specifications

Grommet Size	1/4" x 1"	3/8" x 1"
Body Length	.948	.812
Nut Insert	6-32	10-32
Durometer (sleeve)	70	60
Ultimate Tensile	50 lbs.	80 lbs.

*Also available in 316 stainless steel.

Machine Screw Size	6-32" x 1"	10-32" x 1"
Hex Size	1/4"	5/16"
Material	302 HQ	302 HQ
Bonded Washer	304 SS/EPDM	304 SS/EPDM
Sleeve	EPDM	EPDM
Nut Insert	Brass	Brass
Recommended		
Hole Size	.250	.375
Grip Range	.375-.607	.312-.450

BULB-TITE®



More than forty years ago, the first Bulb-Tite® was developed to solve application requirements in the Pre-Engineered Metal Building industry. Since that time the Bulb-Tite® product line has been expanded to meet application requirements in a wide range of industries.

The Bulb-Tite® rivet body folds into three separate legs forming a large blind-side head. This large bearing head evenly distributes the Bulb-Tite® high clamp force in soft, thin or brittle materials while providing high pull through resistance. The Bulb-Tite® wide grip range enables a single Bulb-Tite® to work in a greater variation of thickness. Some versions of the Bulb-Tite® feature a special flush break mandrel that effectively seals the rivet bore and adds greater shear strength.

Bulb-Tite® Rivets handle your attaching problems with ease.

The standard Bulb-Tite® rivets are made of aluminum alloy, providing a durable non-rusting fastener that can withstand weather-related corrosion.

Sizes

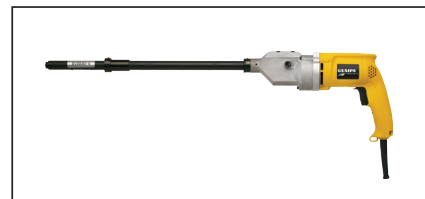
Sizes	TFC Part Number
A 3/16" x 1/4"	RV6604-6-4W
B 1/4" x 3/8"	RV6604-8-6W
C 9/32" x 3/8"	RV6603-9-6W
D 9/32" x 3/8" Flange	RV6605-9-6W

*Available with washer



Tools

Tools designed to install Bulb-Tite® Rivets in metal clad building application.



Contact TFC for availability!