



BRAZIER HEAD ALUMINUM-STEEL MULTI-GRIP BLIND RIVETS											Ornit
Part Number	A	B		C		D		E	Recommended Drill Size	Shear Strength	Tensile Strength
	Rivet Diameter	Length		Head Diameter		Head Height		Grip Range		Pounds	Pounds
		Max	Min	Max	Min	Max	Min				
B-3722	3/16	.420	.397	.484	.460	.100	.088	.062 - .250	#11	159	240
B-3716	3/16	.608	.585	.484	.460	.100	.088	.187 - .437	#11	159	240

<b>Description</b>	An aluminum blind fastener with a self-contained steel mandrel. A section of the body shank has a slightly reduced outside diameter. The head of the rivet body is rounded, similar to a truss head screw.
<b>Applications/ Advantages</b>	These two items are commonly used in the manufacturing of truck trailers. After installation, the head is similar in appearance to that of a button head or pan head solid rivet.
<b>Material</b>	<i>Rivet:</i> Aluminum Alloy 5052 or equivalent alloy. <i>Mandrel:</i> AISI 1018 steel, plated zinc with yellow chromate.
<b>Shear Strength</b>	Typical shear loads are specified in the above table.
<b>Tensile Strength</b>	Typical tensile loads are specified in the above table.