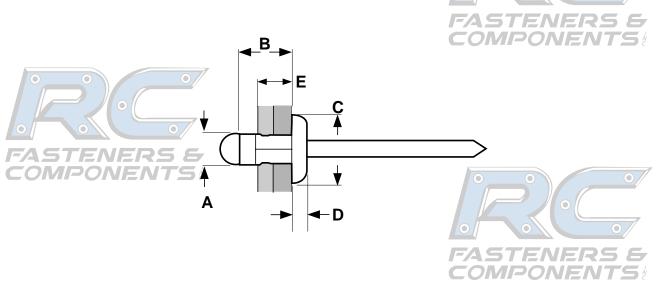
Multi-Grip: Dome

Stainless Rivet/ Stainless Mandrel



DOME HEAD STAINLESS STEEL MULTI-GRIP BLIND RIVETS Ornit									
Part Number	A	В	С	D	E		Shear	Tensile	
	Rivet Diameter	Length	Head Diameter	Head Height	- Grip Range Recommended Drill Size	Strength	Strength		
		Ref O/	Ref	Ref			Pounds	Pounds	
D-0612	3/16	.405	.386	.069	.059236	# 11	1441	1113	
D-0616	3/16	ON .499 T S	½ .386	.069	.098295	# 11	1441	1113	



Description	An all stainless steel blind fastener with a self-contained stainless steel mandrel. The multi-grip rivet design differs from a standblind rivet two ways: (1) the body has a somewhat reduced diameter from the area under the head, extending approximately hal down the shank, and (2) the stem of the mandrel is pinched at a point above the mandrel head. The head has a dome shape						
Applications/ Advantages	Multi-grip rivets provide maximum clamping action over a full range of material thicknesses while using the same rivet length. This allows flexibility in design, cuts production costs and reduces inventories. Stainless steel multi grip rivets offer superior resistance to corrosion than like-sized aluminum/steel multi grips and should be used when fastening materials with mechanical and physical properties similar to stainless steel. They are popular in food service equipment and boats. Dome heads are used in standard applications which call for maximum clamp-up and hole fill.						
Material	Rivet: ALSI 304 stainless steel Mandrel: ALSI 434 stainless steel.						
Shear Strength	See above table for typical shear strength (assumes stem is in shear plane).						
Tensile Strength	See above table for typical shear strength.						

