

Nominal Diameter	W Head Width		H Head Height		S Shank Diameter	
	10	.630	.620	.115	.105	.203
1/4	.630	.620	.115	<u>.</u> 105	.265	.235

Description	A fastening system which consists of two parts: (1) a nylon component which has a cylindrical shank split on two sides, 180° apart, extending from the bottom of the shank up most of the distance to the head. The shank has several ribs extending completely around its circumference. Truss head style has a low profile, trapezoidal-shaped head and is approximately 2.5 to 3.3 times the diameter of the shank. (2) a pin expander (which may be steel or nylon) which passes through a concentric channel extending from an opening in the top of the head of the nylon piece down into the shank to a point just below the spot where the split ends below the head. The steel pin has a slot across the top of its head, a chiseled point similar to a nail, and threads on its own shank which helps to lock the anchor in place upon installation. The nylon pin has a smooth, flat top and smooth shank.
Applications/ Advantages	An economical multipurpose blind fastener for use in predrilled hole and installed with a hammer. Provides resistance to electrical conductivity, vibration and corrosion. Can be used in floor plates, truck trailers, plumbing fixtures, window/drapery hardware and storage shelves. The truss head variety is preferred where minimal clearance exists above the head. Steel pin variety offers greater pull-out strength.
Material	All Plastic style: Nylon 6/6 impact modified Plastic Rivet/Steel Pin style: <u>Rivet</u> - Nylon 6/6 impact modified, <u>Pin</u> - Carbon Steel w/ Zinc Plate
Melting Point	500° F

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