



Ornit Blind Rivets has manufactured blind rivets since 1975. Ornit provides unique custom-designed fastening solutions for the automotive, constructive, electronic and industrial markets. Ornit's product lines are designed for a wide range of applications in all markets.

The company's portfolio includes structural rivets, roofing rivets, multi-grip rivets and other fastening devices made from various alloy combinations of aluminium, steel and stainless steel.

Quality

Ornit's high standards and top quality products are ensured by quality assurance procedures at all stages of production.

International Standards

Ornit manufactures in compliance with the IFI and DIN standards according the product. Ornit's dedication to performance excellence has led us to be awarded with the ISO/TS 16949 and ISO 9001:2000 certifications.

Research and Development

Ornit's R&D department is equipped with the latest technology and a highly experienced and knowledgeable team ready to face any challenge. Their expertise provides Ornit's customers with ideal solutions for any fastening application.

Customers

Ornit's products are exported around the world, i.e. Europe, Australia, South Africa, Far East and Latin America.

Ornit established a subsidiary company in the USA, Ornit Inc. to support the distribution of our products in North America.

Ornit is the leading distributor of fasteners in Israel.

Ornit's Vision

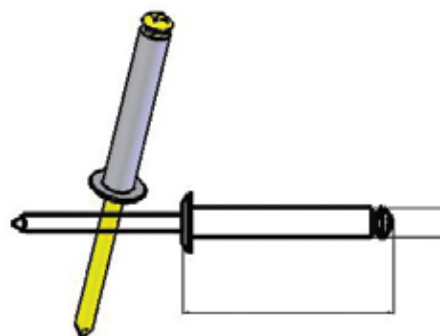
Ornit, a global company, remains on the front line in the fastening industry by researching, developing and manufacturing innovative fastening solutions.

Ornit's Objectives

- To continue to learn, understand and foresee the customers' changing desires and ambitions.
- To provide creative, flexible and competitive fastening solutions for customers worldwide.
- To maintain close business relationships with our customers.
- To remain uncompromising on product quality by implementing quality assurance regulations and maintaining international standards.
- To maintain high service standards by meeting our customers needs.
- To broaden Ornit's worldwide activities through product development.
- To invest in Ornit's human resources.



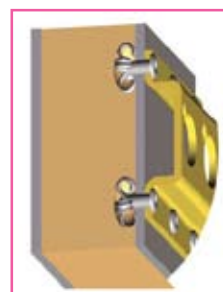
Superior Peel rivet with locked mandrel.



Key features include:

Features	Benefits
Peel tail.	Provides large blind side bearing area. Resistant to pull out loads in soft materials
Extensive grip range.	Ideal for a wide variety of applications.
Ideal for creating a secure joint in soft materials.	Vibration resistant and enhanced shear values.
Grip of 100mm and higher.	Suitable for internal and external application of isolated panels.

Assembly Applications:



Cooling truck boxes



"The longest blind rivet in the world" (up to 10")



Best for roofing



Cast walls

Before Installation

After Installation

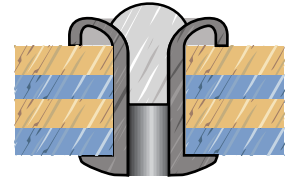
Body Material:

Aluminium Alloy (3.0/5.0 Mg) to AA 5056/5154









Body Finish: Bright finish surface

Mandrel Material: Low Carbon Steel SAE 1006-1022



Mandrel Finish: Zinc Plated Cr VI free

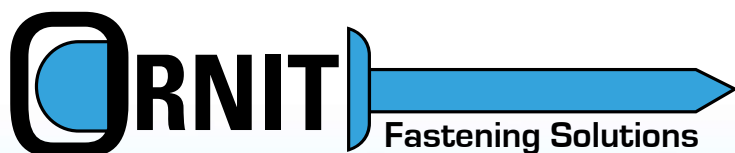


Dimensions - Nominal

					ART.No							
	mm / <i>inch</i>	mm / <i>inch</i>	mm / <i>inch</i>	mm / <i>inch</i>		mm	<i>inch</i>	mm	<i>inch</i>	mm	<i>inch</i>	
6.4 1/4"	6.8-7.0 <i>.267-.275</i>	1.8 <i>.071</i>	12.0 <i>.472</i>	3.6 <i>.142</i>	T63038D	38.0	<i>1.5</i>	18.0	<i>0.708</i>	23.0	<i>0.905</i>	1,000
					T63051D	51.0	<i>2.0</i>	18.0	<i>0.708</i>	32.0	<i>1.259</i>	1,000
					T63064D	64.0	<i>2.5</i>	29.0	<i>1.141</i>	46.0	<i>1.811</i>	1,000
					T63076D	76.0	<i>3.0</i>	41.0	<i>1.614</i>	58.0	<i>2.283</i>	500
					T63088D	88.0	<i>3.5</i>	53.0	<i>2.086</i>	70.0	<i>2.755</i>	500
					T63102D	102.0	<i>4.0</i>	66.0	<i>2.598</i>	83.0	<i>3.267</i>	500
					T63127D	127.0	<i>5.0</i>	91.0	<i>3.582</i>	108.0	<i>4.252</i>	500
					T63152D	152.0	<i>6.0</i>	116.0	<i>4.566</i>	133.0	<i>5.236</i>	500
					T63178D	178.0	<i>7.0</i>	142.0	<i>5.590</i>	159.0	<i>6.259</i>	250
					T63203D	203.0	<i>8.0</i>	167.0	<i>6.574</i>	184.0	<i>7.244</i>	250
					T63228D	228.0	<i>9.0</i>	193.0	<i>7.598</i>	213.0	<i>8.385</i>	250
					T63253D	253.0	<i>10.0</i>	218.0	<i>8.582</i>	235.0	<i>9.252</i>	250
6.4 1/4"	6.8-7.0 <i>.267-.275</i>	1.8 <i>.071</i>	12.0 <i>.472</i>	3.6 <i>.142</i>	R63025D	25.0	<i>1.0</i>	6.0	<i>.354</i>	10.0	<i>.394</i>	1,000
					R63030D	30.0	<i>1.2</i>	6.0	<i>.354</i>	15.0	<i>.591</i>	1,000
					R63038D	38.0	<i>1.5</i>	9.0	<i>.354</i>	23.0	<i>.906</i>	1,000
					R63050D	50.0	<i>1.0</i>	15.0	<i>.591</i>	35.0	<i>1.378</i>	1,000
					R63076D	76.0	<i>3.0</i>	35.0	<i>1.378</i>	60.0	<i>2.362</i>	500
					R63101D	101.0	<i>4.0</i>	60.0	<i>2.362</i>	85.0	<i>3.346</i>	500

Forces - Nominal

ART.No		
	kg / Lbs.	kg / Lbs.
T63038D - T63253D	250 / 550	320 / 704
R63025D - R63102D	250 / 550	320 / 704



ORNIT BLIND RIVETS



Construction



Domestic Appliances



Electronics



Automotive



Commercial Vehicles



Railways



Solar

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