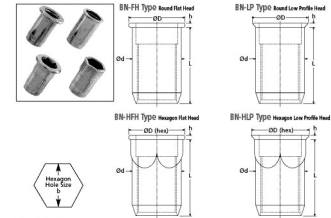




MBA

Nuts - Blind Rivet



Material
Stainless Steel

Features
Deep reusable thread even in thin sheet
Installed from one side only

Technology
Blind rivet nuts answer many demanding fastening problems, providing a permanent reusable thread, accurately positioned even in thin materials. During installation the rivet nut body is designed to undergo a controlled deformation, creating a firm 360° upset, which grips the underside of the mounting surface. Rivet nuts can be used to join two or more materials together. Rivet nuts are available in steel zinc plated and passivated, stainless steel and aluminum.

Installation
The blind rivet nut is easy to install and has the added advantage that access is required only from one side. Using hand tools or power tools, the rivet nut is threaded onto a mandrel and inserted into the workpiece. As the mandrel is drawn into the tool the body of the rivet nut grips the underside of the mounting surface. Finally the mandrel is spun out leaving a thread ready to accept a screw or bolt. We recommend using the available installation tools.

Tooling
Customers have a choice of hand tools with interchangeable pull-rods for the different sizes of thread or power tools. Most power tools incorporate controlled "spin-on, pull and spin-off", either on the same trigger or on alternative buttons.

Extras (P.O.A.)

- Metric M3-M12, unified and imperial threads
- Flat head, countersunk and low profile heads
- Ribbed shank, hexagonal, closed or open end
- Aluminum, steel or stainless steel
- Manual and pneumatic tools

Nuts - Blind Rivet

Part Number	Thread Size	Length mm	Body Diameter mm	Max Height mm	Sheet Thickness Grip Range mm	Drill/Hole Size (b) mm	Head Diameter mm	Head Type	Use Tool
		<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		
# BN-M4-FH	4.0mm (M4x0.7 Standard)	11.00	6.00	1.00	0.50 - 2.00	6.10	9.00	Round Flat Head	DFS107T or DFS109T
		<i>0.433</i>	<i>0.236</i>	<i>0.039</i>		<i>0.240</i>	<i>0.354</i>		
# BN-M4-HFH	4.0mm (M4x0.7 Standard)	11.00	6.00	1.00	0.50 - 2.00	6.10	9.00	Hexagonal Flat Head	DFS107T or DFS109T
		<i>0.433</i>	<i>0.236</i>	<i>0.039</i>		<i>0.240</i>	<i>0.354</i>		
# BN-M4-HLP	4.0mm (M4x0.7 Standard)	11.00	6.00	0.50	0.50 - 2.00	6.10	6.50	Hexagonal Low Profile Head	DFS107T or DFS109T
		<i>0.433</i>	<i>0.236</i>	<i>0.020</i>		<i>0.240</i>	<i>0.256</i>		
# BN-M4-LP	4.0mm (M4x0.7 Standard)	11.00	6.00	0.50	0.50 - 2.00	6.10	6.50	Round Low Profile Head	DFS107T or DFS109T
		<i>0.433</i>	<i>0.236</i>	<i>0.020</i>		<i>0.240</i>	<i>0.256</i>		

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Part Number	Thread Size	Length mm	Body Diameter mm	Max Height mm	Sheet Thickness Grip Range mm	Drill/Hole Size (b) mm	Head Diameter mm	Head Type	Use Tool
		<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		
# BN-M5-FH	5.0mm (M5x0.8 Standard)	11.50 <i>0.453</i>	7.00 <i>0.276</i>	1.00 <i>0.039</i>	0.50 - 3.00	7.10 <i>0.280</i>	10.00 <i>0.394</i>	Round Flat Head	DFS107T
# BN-M5-LP	5.0mm (M5x0.8 Standard)	12.00 <i>0.472</i>	7.00 <i>0.276</i>	0.50 <i>0.020</i>	0.50 - 3.00	7.10 <i>0.280</i>	7.50 <i>0.295</i>	Round Low Profile Head	DFS107T
# BN-M5-HFH	5.0mm (M5x0.8 Standard)	12.00 <i>0.472</i>	7.00 <i>0.276</i>	1.00 <i>0.039</i>	0.50 - 3.00	7.10 <i>0.280</i>	10.00 <i>0.394</i>	Hexagonal Flat Head	DFS107T
# BN-M5-HLP	5.0mm (M5x0.8 Standard)	12.00 <i>0.472</i>	7.00 <i>0.276</i>	0.50 <i>0.020</i>	0.50 - 3.00	7.10 <i>0.280</i>	7.50 <i>0.295</i>	Hexagonal Low Profile Head	DFS107T
# BN-M6-HFH	6.0mm (M6x1 Standard)	14.50 <i>0.571</i>	9.00 <i>0.354</i>	1.50 <i>0.059</i>	0.50 - 3.00	9.10 <i>0.358</i>	12.00 <i>0.472</i>	Hexagonal Flat Head	DFS211T
# BN-M6-HLP	6.0mm (M6x1 Standard)	14.50 <i>0.571</i>	9.00 <i>0.354</i>	0.50 <i>0.020</i>	0.50 - 3.00	9.10 <i>0.358</i>	9.50 <i>0.374</i>	Hexagonal Low Profile Head	DFS211T
# BN-M6-LP	6.0mm (M6x1 Standard)	14.50 <i>0.571</i>	9.00 <i>0.354</i>	0.50 <i>0.020</i>	0.50 - 3.00	9.10 <i>0.358</i>	9.50 <i>0.374</i>	Round Low Profile Head	DFS211T
# BN-M6-FH	6.0mm (M6x1 Standard)	14.50 <i>0.571</i>	9.00 <i>0.354</i>	1.50 <i>0.059</i>	0.50 - 3.00	9.10 <i>0.358</i>	12.00 <i>0.472</i>	Round Flat Head	DFS211T

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Part Number	Thread Size	Length mm	Body Diameter mm	Max Height mm	Sheet Thickness Grip Range mm	Drill/Hole Size (b) mm	Head Diameter mm	Head Type	Use Tool
		<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		
# BN-M8-LP	8.0mm (M8x1.25 Standard)	16.00	11.00	0.50	0.50 - 3.00	11.10	11.50	Round Low Profile Head	
		<i>0.630</i>	<i>0.433</i>	<i>0.020</i>		<i>0.437</i>	<i>0.453</i>		
# BN-M8-FH	8.0mm (M8x1.25 Standard)	16.00	11.00	1.50	0.50 - 3.00	11.10	15.00	Round Flat Head	
		<i>0.630</i>	<i>0.433</i>	<i>0.059</i>		<i>0.437</i>	<i>0.591</i>		
# BN-M8-HFH	8.0mm (M8x1.25 Standard)	16.00	11.00	1.50	0.50 - 3.00	11.10	15.00	Hexagonal Flat Head	
		<i>0.630</i>	<i>0.433</i>	<i>0.059</i>		<i>0.437</i>	<i>0.591</i>		
# BN-M8-HLP	8.0mm (M8x1.25 Standard)	16.00	11.00	0.50	0.50 - 3.00	11.10	11.50	Hexagonal Low Profile Head	
		<i>0.630</i>	<i>0.433</i>	<i>0.020</i>		<i>0.437</i>	<i>0.453</i>		
# BN-M10-FH	10.0mm (M10x1.5)	18.50	12.00	1.00	0.80 - 3.00	12.10	15.00	Round Flat Head	DFS109T or DFS211T
		<i>0.728</i>	<i>0.472</i>	<i>0.039</i>		<i>0.476</i>	<i>0.591</i>		

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Ph +61 7 3245 7977

Fax +61 7 3245 1017

Catalogue requests to catalogues@minibearings.com.au
