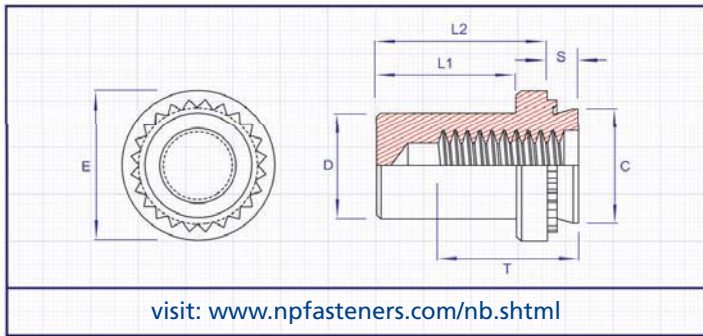


# BLIND NUTS



## TYPE NB



### SPECIFICATION

\*TO SPECIAL ORDER

Thread & Pitch	Material Code	Hole Size + 0.8	Min Rec Sheet Thickness	S Max	C Max	D Max	L1 Max	L2 ± 0.25	E ± 0.25	T Min
M3 x 0.5	1	4.25	1.0	0.97	4.22	3.8	8.5	9.6	6.35	5.3
	2		1.40	1.38						
M4 x 0.7	1	5.40	1.0	0.97	5.38	5.2	9.8	11.2	7.95	7.1
	2		1.4	1.38						
M5 x 0.8	1	6.40	1.0	0.97	6.38	6.0	9.8	11.2	8.75	7.1
	2		1.4	1.38						
M6 x 1.0*	1	8.75	1.4	1.38	8.72	7.8	12.7	14.3	11.1	7.8
	2		2.3	2.21						

**NOTES** - Steel parts are suitable for use in sheets with a maximum hardness of 80 HRB. Stainless Steel Parts are suitable for use in sheets with a maximum hardness of 70 HRB. (Stainless Steel parts will not usually install successfully in Stainless Sheet). If you need to install into stainless sheet please contact our sales department for alternatives.

### INFORMATION

#### FINISHES

Bright Zinc Trivalent  
Clear passivated (ZI),  
(Other Platings Available  
To Special Order).

#### MATERIALS

Carbon Steel, 300 Series  
Stainless Steel (A2),  
(Aluminium (AL) To  
Special Order).

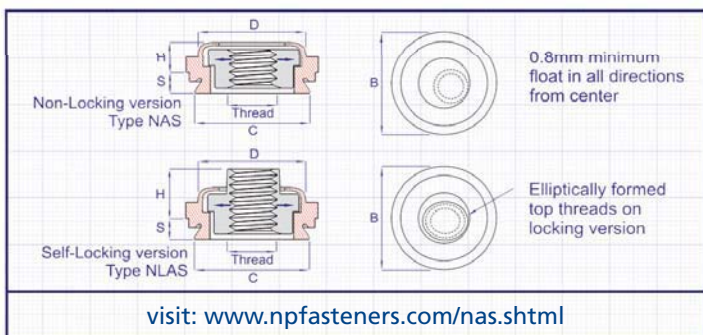
#### PART NUMBER EXAMPLES

Type / Thread / Material  
Code / Finish =

NB - M4 - 1 - ZI

(Blind Clinch Nut, M4,  
Mat Code 1, Steel, BZP)

# FLOATING CLINCH NUTS



## TYPE NAS NON LOCKING NLAS LOCKING



### SPECIFICATION

\*TO SPECIAL ORDER

Thread & Pitch	Material Code	Min Rec Sheet Thickness	S Max	C Max	D Max	B ± 0.4	H Max Non Locking	H Max Locking	Hole Size in Panel +0.08, -0.0	Min C/L to edge of panel
M3 x 0.5	1	1.0	0.97	7.35	7.37	9.14	3.31	4.83	7.37	7.62
	2	1.4	1.38							
M4 x 0.7	1	1.0	0.97	9.33	9.28	11.18	3.31	5.34	9.35	8.64
	2	1.4	1.38							
M5 x 0.8*	1	1.0	0.97	10.29	10.29	11.94	4.32	6.86	10.31	9.14
	2	1.4	1.38							

#### NOTES

Maximum hardness of parent material : Steel and Stainless Steel parts - 70HRB. Please note that Stainless Steel parts cannot usually be successfully installed into Stainless Steel Sheet.

### INFORMATION

#### FINISHES

Bright Zinc Trivalent  
Clear passivated (ZI).

#### MATERIALS

Carbon Steel,  
300 Series Stainless Steel (A2).

#### PART NUMBER EXAMPLE

Type / Thread / Material Code / Finish =

NAS - M3 - 1 - ZI

(Floating Clinch Nut, M3,  
1mm Min Sheet, Steel, BZP)

For detailed installation guides and performance data visit [www.npfasteners.com](http://www.npfasteners.com)