

BLIND CAPTIVE NUTS



Blind captive nuts provide an economical alternative to threaded rivets as they are easy to install and remove without special tooling. This feature makes them ideal for use in low volume or on-site applications, but larger users also benefit from the ease of assembly and in place performance.



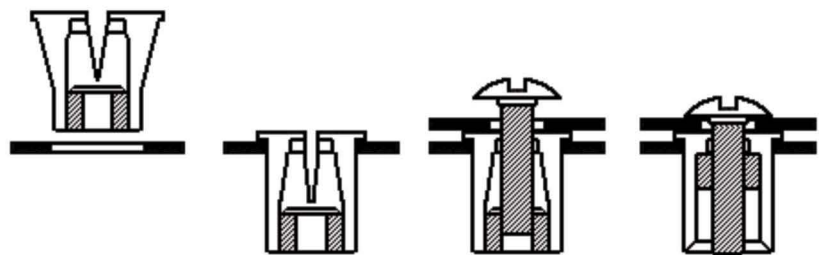
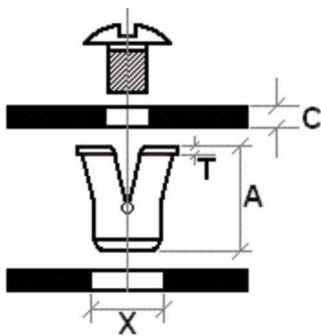
FEATURES

- No special installation tooling needed
- Covers all grip thicknesses
- Spring tension nylon cage holds the nut securely until final assembly is made
- Protects brittle or painted surfaces as only the nylon cage comes into contact with the sheet or other metal
- Made from corrosion resisting material

MATERIAL

Blind captive nuts are produced with white or black nylon cages and brass or stainless steel inserts. We can also supply these inserts in many imperial thread sizes.

HOW IT WORKS



Insert Into Hole Stays In Place Drive Screw Locked In Place

SIZE RANGE – BLIND CAPTIVE NUTS

Series No	Thread Size	Cage Length 'A'	Head Thickness 'T'	Hole Size 'X'	Minimum Screw Length	Average Pull-Out	Suggested Installation Torque
BN21	M3 x 0.5	9.5mm	0.76mm	7.9 +0.1/-0mm	9.5mm + Dim 'C'	0.4Kn	2.3 – 3.4NM
BN31	M4 x 0.7	M5 x 0.8	12.7mm	0.76mm	10.3 +0.1/0mm 12.7mm + Dim 'C'	1.1Kn	2.3 – 5.7NM
BN41	M6 x 1.0	15.9mm	0.76mm	12.7 +0.15/-0mm	15.9mm +Dim 'C'	1.2Kn	3.4 – 11.4NM