



| Standard Products | Installation Styles | | | | Replaces Southco® | Replaces PEM® |
|---|---------------------|----------|----------|----------|-------------------|--------------------------------------|
| | Press-In | Flare-In | Floating | PC Board | | |
| MC Series Retractable Captive Screws | MCP | MCF | MCL | MCB | 47 | PF11 PF12 PF13 PF14 |
| MP Series Retractable Captive Screws | MPP | MPF | MPL | MPB | - | PF30 PF31 PF32 PF50 PF60 |
| MM Series "Low Head" Miniature Retractable Screws | MMP | MMF | MML | MMB | 52 | PFS2 PFC2 |
| MS Series "High Head" Miniature Retractable Screws | MSP | MSF | MSL | MSB | 52 | - |
| MF Series Flush Mount Captive Screws | ✓ | - | - | - | F5 | PF10 |
| Spring Loaded Plungers | ✓ | ✓ | - | ✓ | 56 | PTL2 |
| MFL Product Series "Speed Lead" Captive Screws | | | | | 09 12 17 | - |
| SLS "Speed Latch" System | | | | | - | - |
| MTS Series "Snap-In" Captive Screws | | | | | - | - |
| Q Series Quarter-Turn Fasteners & Receptacles | | | | | 81 82 85 | - |
| MSI Series Threaded Inserts | | | | | 71 72 | - |
| BCS Series Knurled Captive Screws | | | | | 58 | - |

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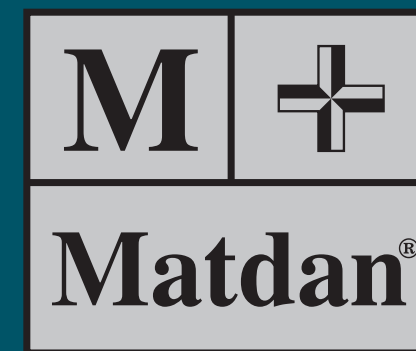
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MN SERIES



QUALITY FASTENERS™

MN SERIES

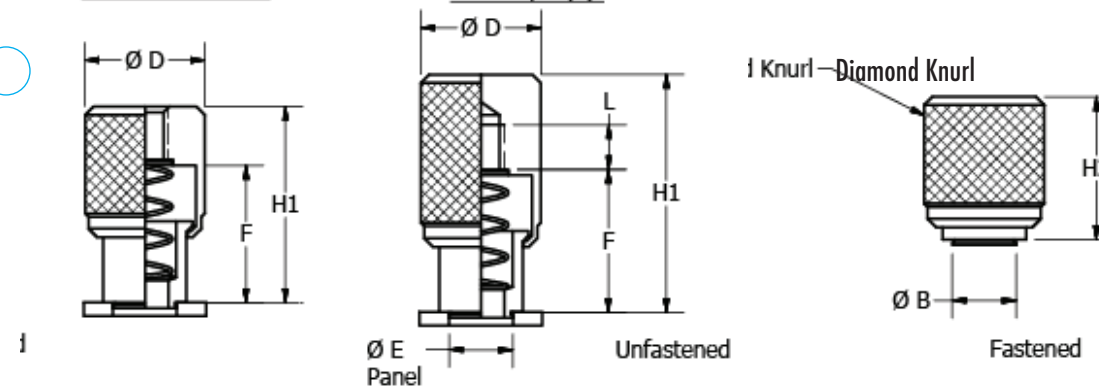
MN captive nuts are a simple captive solution offering quick and easy hand operation. These captive nuts offer a large diamond knurled knob that users can easily torque down with their hands.

- Spring-loaded.
- When unfastened the knob will push up.
- Has float which assists with alignment when using multiple MN captive nuts in a single panel.
- Flare-in or floating ferules options available.
- Drivers in the top of the blind-hole versions to allow for tool usage.



Through Style (T):

Blind Style (B):



Material and Finish

- Knob:** 6000 Series Aluminum
- Ferrule:** Carbon Steel, Heat Treated, Zinc Plated, Chromate Plus Sealer
- Spring:** 300 Series Stainless Steel

ØE - Installation Hole

| MNP - THREAD CODE - 1 - KNOB CODE - FINISH CODE | | Example: MNP-14-1-TB | | | | | | | | |
|---|-------------|----------------------|------|------|------|------|-------|--------|-----------------------|-----------------------------|
| Thread Code | Knob Code | ØD | L | F | H1 | H2 | ØB | Metric | Unified = 003 / -.000 | Finish Code |
| 4-40 / M3 | Through (T) | 0.42 | 0.14 | 0.36 | 0.50 | 0.37 | 0.217 | 5.6 | 0.219 | N Natural, Passivated |
| | Blind (B) | | 0.16 | | 0.66 | 0.52 | | | | |
| 6-32 / M3.5 | Through (T) | 0.45 | 0.19 | 0.51 | 0.70 | 0.49 | 0.248 | 6.4 | 0.25 | B Black Oxide Harde Coat |
| | Blind (B) | | 0.21 | | 0.91 | 0.70 | | | | |
| 8-32 / M4 | Through (T) | 0.51 | 0.18 | 0.52 | 0.70 | 0.49 | 0.310 | 8 | 0.315 | |
| | Blind (B) | | 0.21 | | 0.91 | 0.70 | | | | |
| 10-32 / M5 | Through (T) | 0.51 | 0.18 | 0.52 | 0.70 | 0.49 | 0.310 | 8 | 0.315 | |
| | Blind (B) | | 0.21 | | 0.91 | 0.70 | | | | |
| 1/4 - 20 / M5 | Through (T) | 0.58 | 0.25 | 0.65 | 0.90 | 0.63 | 0.372 | 9.5 | 0.375 | |
| | Blind (B) | | 0.28 | | 1.16 | 0.91 | | | | |

Additional sizes, threads, drives and materials available. Consult Matdan for assistance.

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