

## Machine Screw and Nut

**Head Style:** Mushroom Head

**Drive Type:** Phillips / Slot

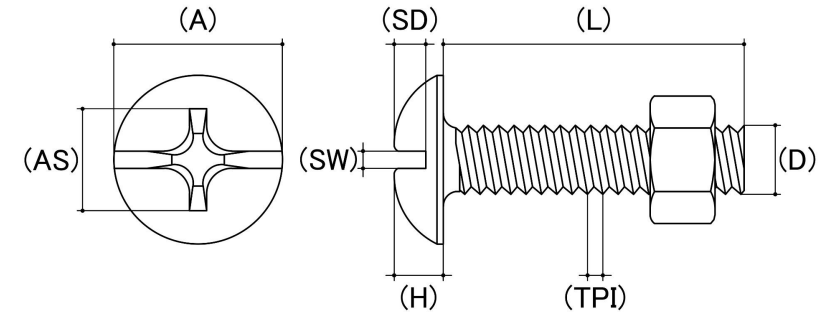
**Thread Type:** UNC / BSW - Coarse

**Material:** Carbon Steel

**Class Grade:** Low Tensile Grade 2

**Finish:** Zinc Plated

**Corrosion Protection Level:** Moderate



*Cad Drawings shown for graphic representation only.\**

| Size           | Thread Pitch (TPI) | Thread Type | Product Diameter (D) (mm) |      | Head Diameter (A) (mm) |       | Head Height (H) (mm) |      | Slot Width (SW) (mm) |      | Slot Depth (SD) (mm) |      | Driver Bit Size (AS) | sku (Part Number) |
|----------------|--------------------|-------------|---------------------------|------|------------------------|-------|----------------------|------|----------------------|------|----------------------|------|----------------------|-------------------|
|                |                    |             | Min                       | Max  | Min                    | Max   | Min                  | Max  | Min                  | Max  | Min                  | Max  |                      |                   |
| 3/16" (#10-24) | 24 TPI             | Coarse      | 4.60                      | 4.81 | 10.80                  | 11.40 | 2.28                 | 3.00 | 1.07                 | 1.27 | 1.42                 | 1.68 | Slot                 | 21MW316N          |
| 1/4"           | 20 TPI             | Coarse      | 6.15                      | 6.33 | 13.90                  | 14.55 | 3.00                 | 3.81 | 1.30                 | 1.55 | 1.88                 | 2.13 | Slot                 | 21MW14N           |
| 5/16"          | 18 TPI             | Coarse      | 7.78                      | 7.93 | 16.92                  | 17.72 | 3.86                 | 4.90 | 1.82                 | 2.13 | 2.13                 | 2.56 | Slot                 | 21MW516N          |

**Disclaimer:**

Dimensional data and technical information was obtained from publically available sources and not acquired through standard agencies. It has been completed and compiled for reference purposes only; where discrepancies are found they are subject to change without notice. Bolt & Nut Australia makes no warranties or representations regarding the accuracy and validity of the compiled information and data. Contact the relevant standard authorities for accurate and detailed information.

\* Cad Drawings may not reflect diameter, thread length or overall length.

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