Machine Screw

Head Style: Countersunk Head

Drive Type: Phillips

Thread Type: Metric - Coarse

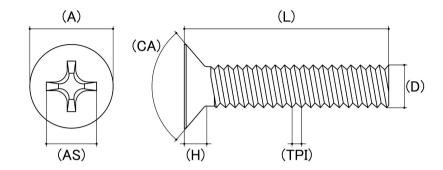
Material: Carbon Steel

Class Grade: Low Tensile Class 4.6

Finish: Zinc Plated

Corrosion Protection Level: Moderate

Standard: AS1427



CAD drawings shown for graphic representation only.*

| Size | Thread Pitch (mm) | Thread Type | Product Diameter (D) (mm) | | Head Diameter (A) (mm) | | Head Height (H) (mm) | | Driver Bit Size (AS) | sku (afind) |
|------|----------------------|-------------|------------------------------|------|---------------------------|-------|-------------------------|------|----------------------|----------------|
| | | | Min | Max | Min | Max | Min | Max | Nom | (qfind) |
| M2 | 0.40 | Coarse | 1.88 | 1.98 | 3.50 | 4.40 | 1.02 | 1.20 | PH1 | 21C2 |
| M2.5 | 0.45 | Coarse | 2.38 | 2.48 | 4.40 | 5.50 | 1.30 | 1.50 | PH1 | 21C25 |
| M3 | 0.50 | Coarse | 2.87 | 2.98 | 5.30 | 6.30 | 1.43 | 1.65 | PH1 | 21C3 |
| M4 | 0.70 | Coarse | 3.83 | 3.97 | 7.00 | 8.40 | 1.94 | 2.20 | PH2 | 21C4 |
| M5 | 0.80 | Coarse | 4.82 | 5.00 | 8.80 | 10.00 | 2.20 | 2.50 | PH2 | 21C5 |
| M6 | 1.00 | Coarse | 5.82 | 6.00 | 10.50 | 12.00 | 2.66 | 3.00 | PH3 | 21C6 |
| M8 | 1.25 | Coarse | 7.78 | 8.00 | 14.00 | 16.00 | 3.58 | 4.00 | PH4 | 21C8 |

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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