

*Disclaimer: Images are for illustrative purposes.*

## Series 500 Self Drilling Metal Screw

**Head Style:** Hex Flange Head

**Drive Type:** Hex

**Neo:** Yes

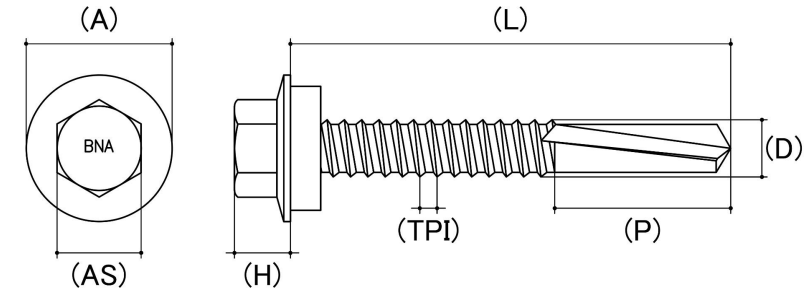
**Material:** Hardened Steel

**Class Grade:** Class 4 / B8® Cat 5

**Finish:** Galvanised

**Corrosion Protection Level:** Excellent

**Internal External:** External



Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)	Drill Point Length (P) (mm)	Min To Max Steel Thickness (mm)		Single Shear (kN)	Axial Tensile (kN)	Torsional (Nm)	Driver Bit Size (AS) (inches)	Colour	sku (Part Number)
			Min	Max	Min	Max	Nom	Nom	Min	Max	Nom	Nom	Nom			
12g (5.50mm)	24 TPI	Fine	5.30	5.40	14.10	14.40	5.85	17.00	3.00	12.00	8.900	16.000	13.300	5/16	Grey	0812500C4N

**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.

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Version: 17 Mar 2026