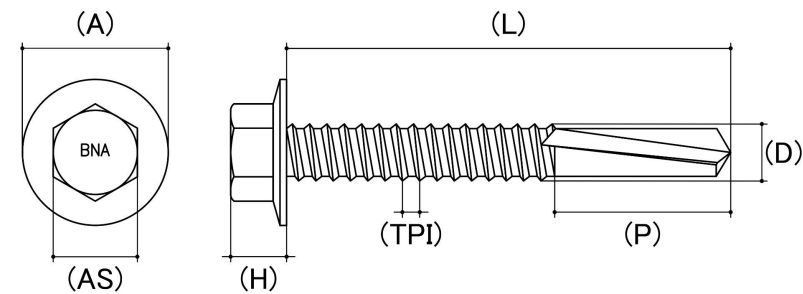


Series 500 Self Drilling Metal Screw

Head Style: Hex Flange Head  
Drive Type: Hex  
Material: Hardened Steel  
Class Grade: Class 4 / B8® Cat 5  
Finish: Galvanised  
Corrosion Protection Level: Excellent  
Internal External: External



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)	Drill Point Length (P) (mm)	Min To Max Steel Thickness (mm)		Single Shear (kN)	Axial Tensile (kN)	Torsional (Nm)	Driver Bit Size (AS) (inches)	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	0812500C4

**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.