

Self Drilling Metal Screw

Head Style: Hex Flange Head

Drive Type: Hex

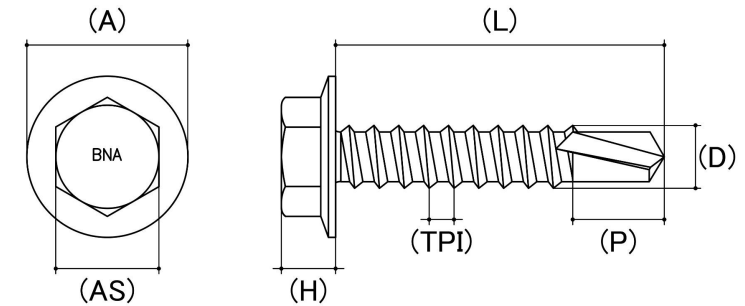
Material: Hardened Steel

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		
8g (4.20mm)	18 TPI	Coarse	4.00	4.20	9.70	10.00	4.00	6.00	0.75	2.50	5.800	6.500	5.900	1/4	0881812C4
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	08101616C4
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	08121420C4
14g (6.30mm)	20 TPI	Fine	6.00	6.40	14.10	14.40	6.40	8.80	1.20	6.00	10.300	19.500	23.800	3/8	08C41420

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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