

Disclaimer: Images are for illustrative purposes.

Self Drilling Metal Screw

Head Style: Pan Head

Drive Type: Phillips

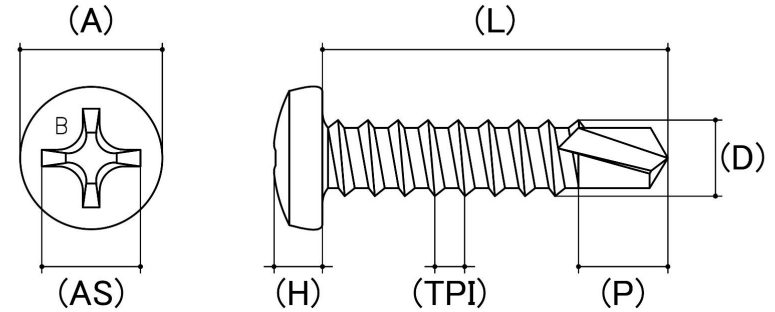
Material: Hardened Steel

Class Grade: Class 2

Finish: Zinc Yellow

Corrosion Protection Level: Moderate

Internal External: Internal



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)	Colour	sku (Part Number)
			Min	Max	Min	Max	Nom	Nom	Min	Max	Nom	Nom	Nom			
6g (3.50mm)	20 TPI	Coarse	3.40	3.50	6.60	6.90	2.40	5.20	1.00	2.30	4.900	6.100	3.700	PH2	Gold	08P6
8g (4.20mm)	18 TPI	Coarse	4.00	4.20	7.70	8.10	2.80	5.40	0.75	2.50	5.800	6.500	5.900	PH2	Gold	08P8

Disclaimer:

Dimensional data and technical information was obtained from publicly 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.

© Bolt & Nut Australia Pty Ltd. All rights reserved.

Version: 17 Mar 2026