

Disclaimer: Images are for illustrative purposes.

Machine Screw

Head Style: Countersunk Head

Drive Type: Slot

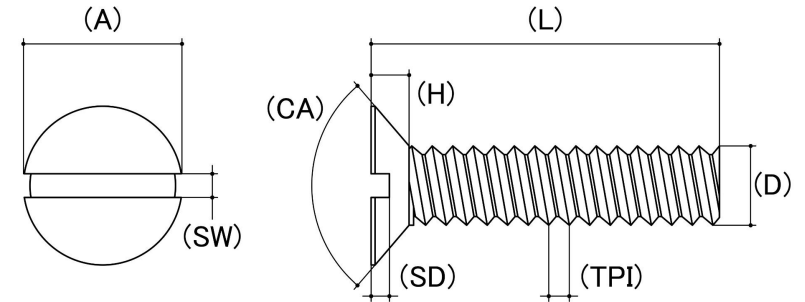
Thread Type: BSW - Coarse

Material: Solid Brass

Class Grade: Low Tensile Class 4.6

Corrosion Protection Level: Ultimate

Standard: AS B50



Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)		Countersunk Angle	Driver Bit Size (AS)	sku (Part Number)
			Min	Max	Min	Max	Min	Max			
1/8"	40 TPI	Coarse	2.95	3.20	5.11	5.57	1.40	1.71	82°	SL5	21CSLBW18
5/32"	32 TPI	Coarse	3.95	4.10	6.46	6.94	1.78	2.04	82°	SL6	21CSLBW532
3/16" (#10-24)	24 TPI	Coarse	4.60	4.81	7.80	8.34	2.14	2.54	82°	SL6	21CSLBW316
1/4"	20 TPI	Coarse	6.15	6.33	10.47	11.13	2.85	3.36	82°	SL8	21CSLBW14
5/16"	18 TPI	Coarse	7.78	7.93	13.16	13.90	3.38	3.81	82°	SL10	21CSLBW516
3/8"	16 TPI	Coarse	9.38	9.53	15.24	16.66	4.80	5.10	82°	SL10	21CSLBW38

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.

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

Version: 17 Mar 2026