

SELF TAPPING SCREW COUNTERSUNK PHILIPS STAINLESS STEEL



STAINLESS
STEEL
304

APPLICATION

Bremick® Self tapping screws are used in a variety of applications where there is a need for the screw to cut its own thread, usually in softer material like wood and plastic. The countersunk head provides a flush finish to avoid interference with other components.

PRODUCT ATTRIBUTES

Material Class: Stainless Steel 304

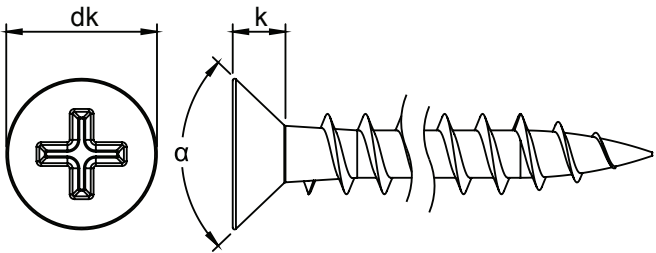
Thread Form: Type AB

Standard: Complies to ASME B18.6.4:1998

MATERIAL INFORMATION

STAINLESS STEEL 304		
DESCRIPTION	OVERVIEW	CORROSION RESISTANCE
304 is the most commonly used stainless steel. It is an austenitic, offers excellent strength and corrosion resistance.	Bremick® 304 Stainless Steel provides an extreme level of protection and is recommended for wet external application. Bremick® 304 Stainless Steel is an austenitic stainless steel that offers all round performance.	Extreme

DIMENSIONAL DATA (inches)



SIZE NOMINAL	BASIC SCREW DIAMETER	HEAD DIAMETER (dk)		HEAD HEIGHT (k)	COUNTERSUNK ANGLE (a)	
		MIN	MAX	REFERENCE	MIN	MAX
0#	0.0600	0.096	0.112	0.035	80°	82°
1#	0.0730	0.120	0.137	0.043	80°	82°
2#	0.0860	0.144	0.162	0.051	80°	82°
3#	0.0990	0.167	0.187	0.059	80°	82°
4#	0.1120	0.191	0.212	0.067	80°	82°
5#	0.1250	0.215	0.237	0.075	80°	82°
6#	0.1380	0.238	0.262	0.083	80°	82°
7#	0.1510	0.262	0.287	0.091	80°	82°
8#	0.1640	0.285	0.312	0.100	80°	82°
10#	0.1900	0.333	0.362	0.116	80°	82°
12#	0.2160	0.380	0.412	0.132	80°	82°
14#	0.2420	0.427	0.462	0.148	80°	82°

DRIVER SIZE (inches)

SCREW DIAMETER	0#	1#	2#	3#	4#	5#	6#	7#	8#	10#	12#	14#
PHILIPS DRIVE SIZE	0	0	1	1	1	2	2	2	2	2	3	3

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Bremick Pty Ltd
Head Office | 88 Dalmeny Avenue, Rosebery 2018
National Distribution Centre | M5/M7 Logistics Park,
Warehouse 4B, 290 Kurrajong Road, Prestons NSW 2170
www.bremick.com.au