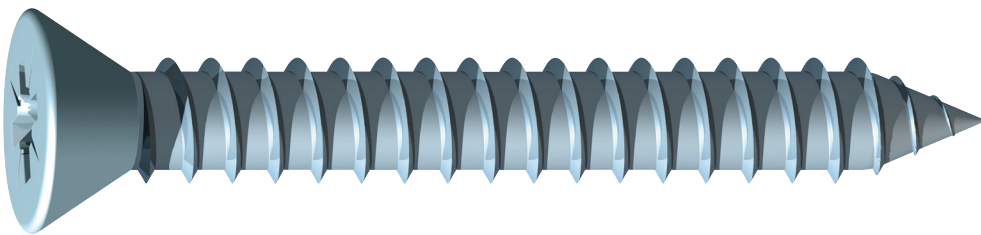


TECHNICAL INFORMATION FOR

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# COUNTERSUNK SELF TAPPING SCREWS

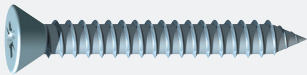
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TECHNICAL DATA SHEET



## SELF TAPPING SCREWS - COUNTERSUNK



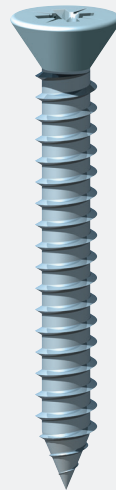
- The countersunk head gives a descreet finish into pre-countersunk holes.
- For hard materials such as metal or hard plastics, the self-tapping ability is often created by cutting a gap in the continuity of the thread on the screw.



### FEATURES



- 60° self tapping thread taps its thread into a pre-drilled hole, in materials such as thin sheet metal and plastic.
- Zinc CR3 Finish.
- Cross Recess for better driver control.
- Manufactured from C1018 - C1022 Steel.
- Manufactured to BS 4174:1972.



#### TOP TIP

We advise against the use of zinc plated carbon steel screws in applications into aluminium as to avoid a bi-metallic reaction.

### PRODUCT RANGE

ZINC

Product Code	Size (Imp.)	Driver Bit Size	Box Qty
00438CCAZ	4 x 3/8	No.1	1,000
00612CCAZ	6 x 1/2	No.2	1,000
00658CCAZ	6 x 3/8	No.2	1,000
00634CCAZ	6 x 3/4	No.2	1,000
00061CCAZ	6 x 1	No.2	1,000
06114CCAZ	6 x 1 1/4	No.2	1,000
06112CCAZ	6 x 1 1/2	No.2	1,000
00812CCAZ	8 x 1/2	No.2	1,000
00858CCAZ	8 x 3/8	No.2	1,000
00834CCAZ	8 x 3/4	No.2	1,000
00081CCAZ	8 x 1	No.2	1,000
08114CCAZ	8 x 1 1/4	No.2	1,000
08112CCAZ	8 x 1 1/2	No.2	1,000
08134CCAZ	8 x 1 3/4	No.2	500
00082CCAZ	8 x 2	No.2	500
01034CCAZ	10 x 3/4	No.2	1,000
00101CCAZ	10 x 1	No.2	1,000
10114CCAZ	10 x 1 1/4	No.2	1,000
10112CCAZ	10 x 1 1/2	No.2	500
00102CCAZ	10 x 2	No.2	500
12112CCAZ	12 x 1 1/2	No.3	500



## DRILL HOLE GUIDE

Screw Gauge	Material Gauge		Drilled or Clean Punched Hole	
	Metric	Imperial	Metric	Imperial
4	0.45	0.018	2.05	0.081
4	0.91	0.036	2.30	0.091
4	1.62	0.064	2.40	0.095
4	2.03	0.080	2.60	0.102
6	0.45	0.018	2.35	0.092
6	0.91	0.036	2.80	0.110
6	1.62	0.064	2.95	0.116
6	2.03	0.080	3.10	0.122
6	2.64	0.104	3.20	0.126
8	0.71	0.028	2.90	0.114
8	0.91	0.036	3.10	0.122
8	1.22	0.048	3.20	0.126
8	1.62	0.064	3.40	0.134
8	2.64	0.104	3.70	0.146
8	3.18	0.125	3.80	0.150
10	0.71	0.028	3.40	0.134
10	1.22	0.048	3.60	0.142
10	1.62	0.064	3.80	0.150
10	2.64	0.104	4.10	0.161
10	3.18	0.125	4.30	0.169
10	4.75	0.187	4.50	0.177
12	0.71	0.028	4.10	0.161
12	1.22	0.048	4.30	0.169
12	1.62	0.064	4.50	0.177
12	2.64	0.104	4.80	0.189
12	3.18	0.125	4.90	0.193
12	4.75	0.187	5.10	0.201

\*Dimensions taken from BS 4174:1972

## DIMENSIONS

Product Code	DK (mm)	L (mm)	d (mm)	D (mm)
00438CCAZ	5.00	9.00	2.10	2.90
00612CCAZ	6.50	12.50	2.60	3.50
00658CCAZ	6.50	16.00	2.60	3.50
00634CCAZ	6.50	19.00	2.60	3.50
00061CCAZ	6.50	25.00	2.60	3.50
06114CCAZ	6.50	32.00	2.60	3.50
06112CCAZ	6.50	38.00	2.60	3.50
00812CCAZ	16.00	12.50	3.00	4.20
00858CCAZ	16.00	16.00	3.00	4.20
00834CCAZ	16.00	19.00	3.00	4.20
00081CCAZ	16.00	25.00	3.00	4.20
08114CCAZ	16.00	32.00	3.00	4.20
08112CCAZ	16.00	38.00	3.00	4.20
08134CCAZ	16.00	44.00	3.00	4.20
00082CCAZ	16.00	50.00	3.00	4.20
01034CCAZ	9.00	19.00	3.50	4.70
00101CCAZ	9.00	25.00	3.50	4.70
10114CCAZ	9.00	32.00	3.50	4.70
10112CCAZ	9.00	38.00	3.50	4.70
00102CCAZ	9.00	50.00	3.50	4.70
12112CCAZ	10.50	38.00	4.08	5.40

\*all figures stated are approximate and for reference only.

DK	Head Diameter
L	Length
d	Minor diameter
D	Major Diameter

