



**sutton**tools

# COUNTERSINKS

Drill Countersinks ■ Countersinks ■ Quickbits® ■ Smart Chamfer





# COUNTERSINKS

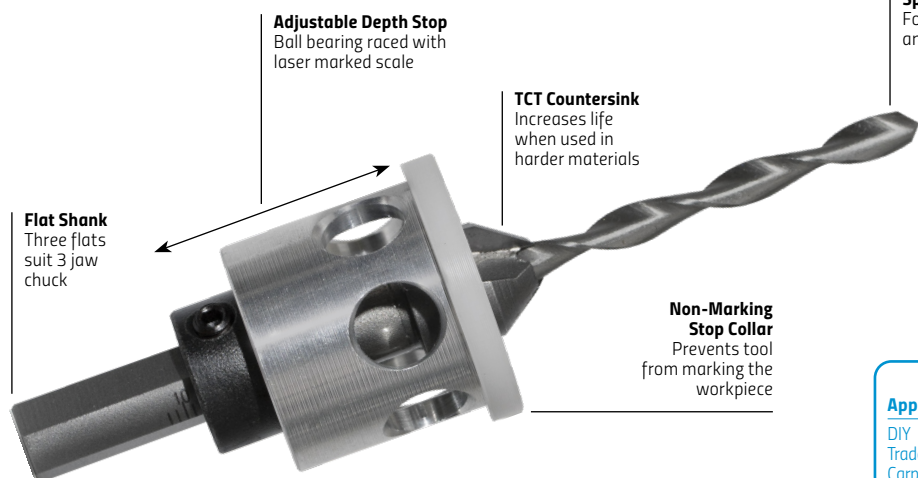
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## Drill Countersinks TCT

**suttontools**

Designed for perfect controlled drilling and countersinking, ideal for timber decks and furniture making.



### Application

DIY  
Trade  
Carpentry

Discount Group: A1106

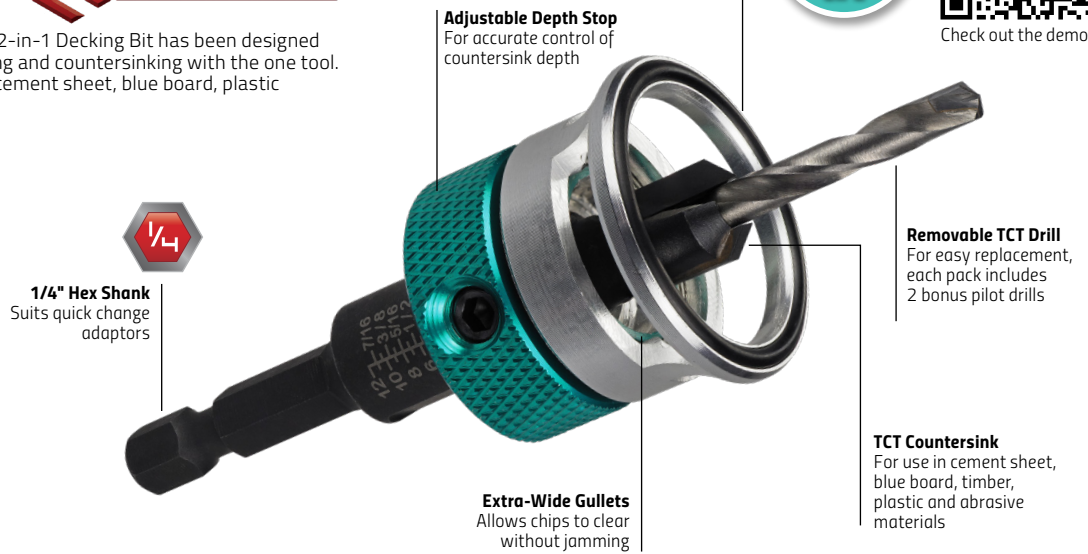
Diameter mm	O/A Length	Flute Length	Countersink Size	Countersink Angle	Screw Gauge	Shank mm	Pieces	Item #	Barcode
<b>TCT Drill Countersinks</b>								<b>C113</b>	
3.2	65	35	16	82°	#8	9.5	1	C113 0320	9311963629315
3.5	70	40	16	82°	#9	9.5	1	C113 0350	9311963629322
3.8	75	43	16	82°	#10	9.5	1	C113 0380	9311963629339
4.0	75	50	16	82°	#12	9.5	1	C113 0400	9311963629346
5.0	86	56	16	82°	Bugle	9.5	1	C113 0500	9311963629353
<b>TCT Replacement Drills</b>								<b>C112</b>	
3.2	65	35			#8		5	C112 0320	9311963629209
3.5	70	40			#9		5	C112 0350	9311963629216
3.8	75	43			#10		5	C112 0380	9311963629223
4.0	75	50			#12		5	C112 0400	9311963629230
5.0	86	56			Bugle		5	C112 0500	9311963629247



## Drill Countersinks Quickbits® - TCT Cut-Smart



Quickbits® TCT Cut-Smart 2-in-1 Decking Bit has been designed for perfect controlled drilling and countersinking with the one tool. For use in timber decking, cement sheet, blue board, plastic and abrasive materials.



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Discount Group: A0424

Inch	Diameter mm	O/A Length	Flute Length	Countersink Size	Countersink Angle	Screw Gauge	Shank Inch	Pieces	Item #	Barcode
<b>TCT Drill Countersinks</b>		<b>mm</b>	<b>mm</b>	<b>mm</b>						
1/8	3.18	60	38	9.5	82°	#8	1/4	1	107CSC000	9311744439577
9/64	3.57	60	38	9.5	82°	#10	1/4	1	107CSC001	9311744439331
5/32	3.97	60	38	9.5	82°	#10	1/4	1	107CSC002	9311744439348
3/16	4.76	60	38	14.8	82°	#12	1/4	1	107CSC004	9311744439362
<b>TCT Replacement Drills</b>										
1/8	3.18	60	38			#8		2	107CSD008	9311744443291
9/64	3.57	60	38			#10		2	107CSD009	9311744443307
5/32	3.97	60	38			#10		2	107CSD010	9311744443314
3/16	4.76	60	38			#12		2	107CSD012	9311744443321



107CSD008

\*Suits Type 17 bugle head batten screw

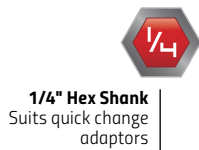
## Drill Countersinks Quickbits® - TCT



Drill screw pilot hole and countersink in one action. Tungsten carbide tipped (TCT) countersink with multi-purpose drill bit. For use in cement sheet blue board, timber, plastic and abrasive materials.

### TCT Countersink

For use in cement sheet, blue board, timber, plastic and abrasive materials



**1/4" Hex Shank**  
Suits quick change adaptors



**TCT Removable Drill**  
For easy replacement

Discount Group: A0424

Inch	Diameter mm	O/A Length	Flute Length	Countersink Size	Countersink Angle	Screw Gauge	Shank Inch	Pieces	Item #	Barcode
<b>TCT Drill Countersinks</b>		mm	mm	mm						
1/8	3.18	60	40	9.5	82°	#8	1/4	1	107DC0008	9311744445677
9/64	3.57	75	40	9.5	82°	#10	1/4	1	107DC0010	9311744437030
5/32	3.97	75	45	9.5	82°	#10	1/4	1	107DC0012	9311744437047
3/16†	4.76	85	45	14.8	82°	#12	1/4	1	107DC0016	9311744439034
<b>TCT Replacement Drills</b>										
1/8	3.18	60	40			#8		1	107DCR008	9311744439850
9/64	3.57	75	40			#10		1	107DCR010	9311744438327
5/32	3.97	75	45			#10		1	107DCR012	9311744438334
3/16†	4.76	85	45			#12		1	107DCR014	9311744438341
<b>TCT Drill Countersink Set</b>										
7/64, 1/8, 9/64, 5/32"								4	107DC0004	9311744446186



107DC0004



107DCR014

†Suits Type 17 bugle head batten screw

## Drill Countersinks Quickbits®



Drill screw pilot hole and countersink in one action.



**1/4" Hex Shank**  
Suits quick change  
adaptors



**Made from  
High Speed Steel**  
For drilling timber  
and plastic

Section  
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Discount Group: A0424

Inch	Diameter mm	O/A Length	Flute Length	Countersink Size	Countersink Angle	Screw Gauge	Shank Inch	Pieces	Item #	Barcode
<b>Drill Countersinks</b>		<b>mm</b>	<b>mm</b>	<b>mm</b>						
5/64	1.98	58	22	9.8	82°	#4	1/4	1	107B30781	9311744436545
3/32	2.38	58	22	9.8	82°	#6	1/4	1	107B30937	9311744436552
1/8	3.18	64	24	9.8	82°	#8 & 10	1/4	1	107B31250	9311744436576
9/64	3.57	69	24	12	82°	#10 & 12	1/4	1	107B31406	9311744436583
<b>Drill Countersink Set</b>										
7/64, 1/8, 9/64 + 5/8" Countersink								4	107B3SET3	9311744436590



107B3SET3



105SDC000



**1/4" Hex Shank**  
Suits quick change  
adaptors



**Made from  
High Speed Steel**  
For drilling timber  
and plastic

Discount Group: A0424

Description	Pieces	Item #	Barcode
<b>Drill Countersink Set</b>			
3/32, 7/64, 1/8, 9/64 + Allen Key	4	105SDC000	9311744435043

## Countersinks

**suttontools**



For countersinking screw holes in steel, tool steel, stainless steel, cast iron, brass and aluminium. For use in portable and pedestal drilling machines.



**1/4" Hex Shank**  
Suits impact drivers and quick change adaptors

**Made from HSS**  
Offering the best combination of strength, heat and wear resistance

Discount Group: A1106

Inch	Diameter mm	O/A Length mm	Countersink Angle	No. Flutes	Screw Head	Shank Inch	Pieces	Item #	Barcode
<b>90° Countersink - HSS</b>									<b>C109</b>
1/2	13.4	47	90°	1	M6	1/4	1	C109 0127	9311963123714

**FN**

Made from High Speed Steel for use in steel, tool steel, stainless steel, cast iron, brass and aluminium. Can be used in portable and pedestal drilling machines.



107CS0083



107CS0003



**Made from M2 HSS**  
Offering the best combination of strength, heat and wear resistance

**90° Three Flute**  
Made to DIN335 specifications, for countersinking/counterboring screw holes

Discount Group: A1106

mm	Diameter Inch	Range mm	O/A Length	Countersink Angle	No. Flutes	Shank mm	Pieces	Item #	Barcode
<b>HSS Countersinks^</b>									
6.3	1/4	1.5 – 6.3	45	90°	3	5	1	107CS0063	9311744446124
8.3		2.0 – 8.3	50	90°	3	6	1	107CS0083	9311744437412
10.4		2.5 – 10.4	50	90°	3	6	1	107CS0104	9311744446131
12.4	1/2	2.8 – 12.4	56	90°	3	8	1	107CS0124	9311744437429
16.5		3.2 – 16.5	60	90°	3	10	1	107CS0165	9311744446148
20.5		3.5 – 20.5	63	90°	3	10	1	107CS0205	9311744437436
25.0	1	3.8 – 25.0	67	90°	3	10	1	107CS0250	9311744446155
<b>3 Pce HSS Countersink Set^</b>							3	107CS0003	9311744439782



107CD1015



**Made from M2 HSS**  
Offering the best combination of strength, heat and wear resistance

**90° Cross Hole**  
For removing burrs

Discount Group: A1106

Diameter mm	Range mm	O/A Length	Countersink Angle	No. Flutes	Shank mm	Pieces	Item #	Barcode
<b>HSS Countersinks - Deburring Cross Hole^</b>								
14	5 – 10	48	90°	1	8	1	107CD0510	9311744437443
21	10 – 15	65	90°	1	10	1	107CD1015	9311744437450
28	15 – 20	84	90°	1	12	1	107CD1520	9311744437467

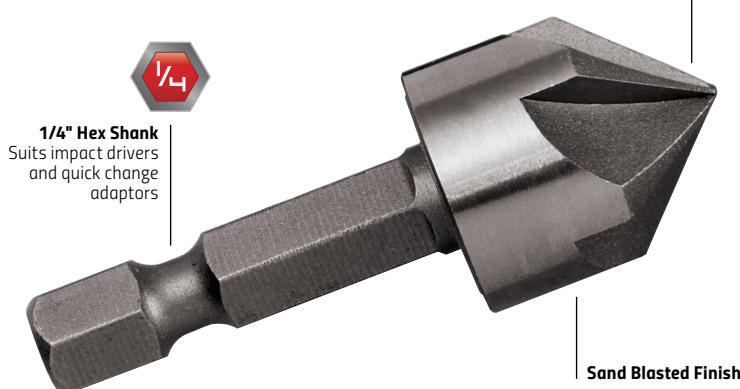
^New look packaging depicted. Actual product packaging may differ from image shown.



## Countersinks Quickbits® - Rosehead Impact

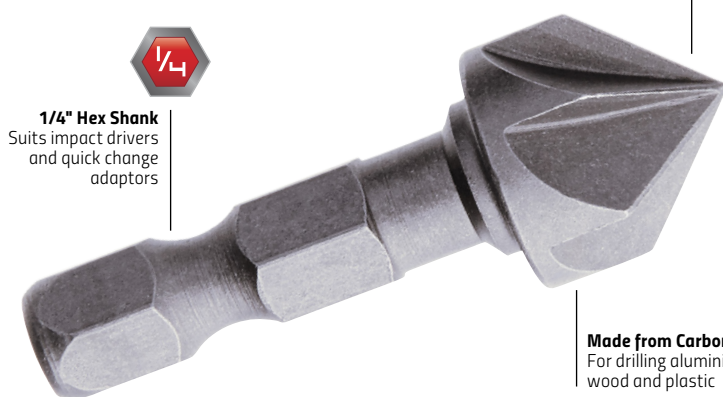


For countersinking screw holes in aluminium, wood and plastic.  
Made from Chrome Vanadium for increased performance.



Discount Group: A0424

mm	Diameter Inch	O/A Length	Countersink Angle	No. Flutes	Screw Head	Shank Inch	Pieces	Item #	Barcode
<b>Rosehead Impact Countersinks</b>									
6.35	1/4	43	90°	5	M3	1/4	1	105CSR063	9311744437726
8.00	5/16	43	90°	5	M4	1/4	1	105CSR080	9311744437733
10.0	3/8	43	90°	5	M5	1/4	1	105CSR100	9311744437740
12.0	1/2	43	90°	5	M6	1/4	1	105CSR120	9311744437757
16.0	5/8	43	90°	5	M8	1/4	1	105CSR160	9311744437764
19.0	3/4	43	90°	5	M10	1/4	1	105CSR190	9311744437771
<b>Set</b>									
	12, 16, 19mm					1/4	3	105CSRSET	9311744437788



Discount Group: A0424

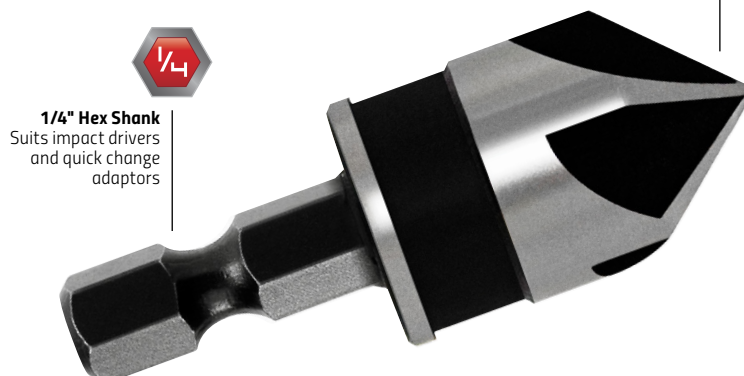
mm	Diameter Inch	O/A Length	Countersink Angle	No. Flutes	Screw Head	Shank Inch	Pieces	Item #	Barcode
<b>Rosehead Impact Countersink - Stubby</b>									
12.0	1/2	32	90°	5	M6	1/4	1	107BCSINK	9311744026401

## Countersinks Quickbits® - Rosehead



For countersinking screw holes in aluminium, wood and plastic.  
Made from Carbon Alloy Steel for good performance.

**Made from Carbon Alloy Steel**  
For drilling aluminium, wood and plastic



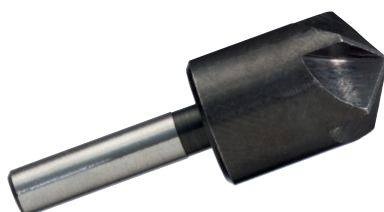
Discount Group: A0424

Diameter mm	Inch	O/A Length	Countersink Angle	No. Flutes	Screw Head	Shank Inch	Pieces	Item #	Barcode
<b>Rosehead Countersinks</b>									
13.0	1/2	50	90°	5	M6	1/4	1	105HCS013	9311744435074
16.0	5/8	50	90°	5	M8	1/4	1	105HCS016	9311744435081
19.0	3/4	50	90°	5	M10	1/4	1	105HCS019	9311744435098

## Countersinks Rosehead



For countersinking screw holes in timber. Made from Carbon Alloy Steel for good performance.



**Made from Carbon Steel**  
For timber use only

Discount Group: A1106

Description	O/A Length	Countersink Angle	Shank mm	Pieces	Item #	Barcode
3 Pce Set	12, 16, 19mm	42	120°	6	3	166044670 9311744446704



Designed to quickly cut external chamfers on the ends of bolts or rods. Internal cutting edge for safe operation. Perfect for fast and safe repairs to damaged bolts, burr removal and threading work. Suitable to cut steel, stainless steel, brass, wood, fibreglass and plastic. Use at low speed.



**1/4" Hex Shank**  
Suits impact drivers and quick change adaptors



**High Speed Steel Cutting Blades**  
For good wear resistance

For 3-19mm Rods

**8mm Hex Shank**  
Fits standard power drills

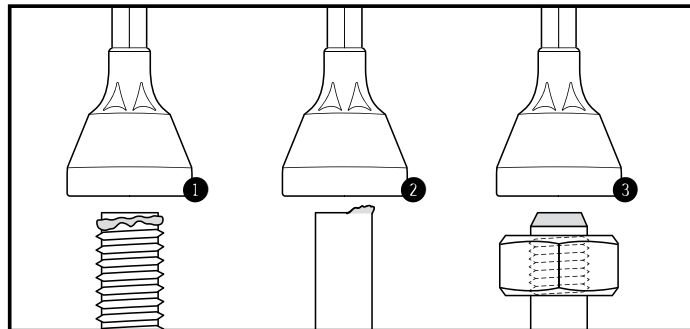


**Tungsten Carbide Cutting Blades**  
For good wear resistance

For 13-35mm Rods

Discount Group: A0424

Description	Max. Speed	Shank	Pieces	Item #	Barcode
<b>High Speed Steel Smart Chamfer</b>					
For 3-19mm Rods	400RPM	1/4	1	107DT0319	9311744446735
<b>Tungsten Carbide Smart Chamfer</b>					
For 13-35mm Rods	150RPM	8mm	1	107DT1335	9311963635514



## Common Uses

- 1 Quickly repairs damaged thread allowing nut to thread
- 2 Chamfer rod to remove cutting burr
- 3 Chamfer rod prior to cutting thread



