



suttontools

COUNTERSINKING

▪ Drill Countersinks ▪ Countersinks ▪ Quickbits® ▪ Smart Chamfer

COUNTERSINKING

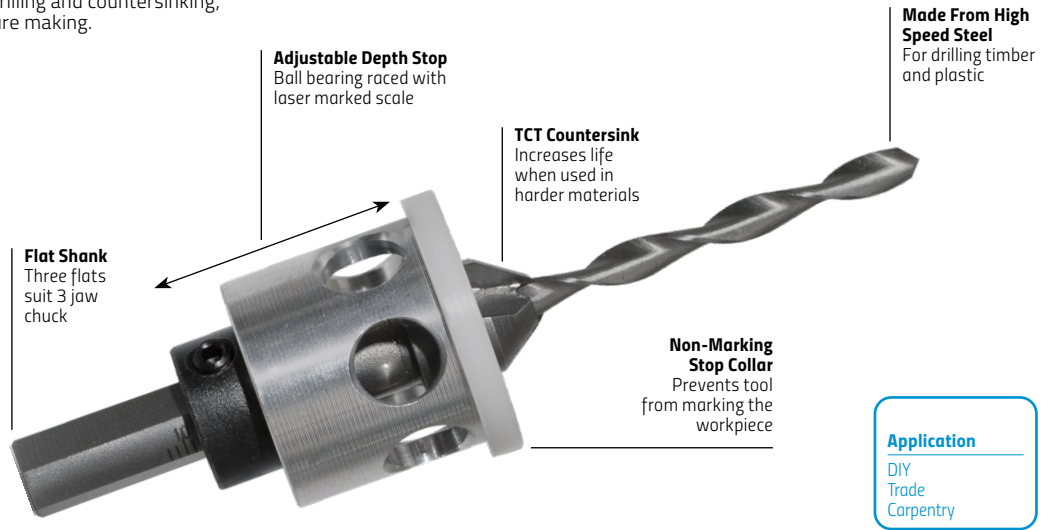
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Drill Countersinks TCT

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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
TCT Drill Countersinks								C113	
3.2	65	35	16	82°	8G	9.5	1	C113 0320	9311963629315
3.5	70	40	16	82°	9G	9.5	1	C113 0350	9311963629322
3.8	75	43	16	82°	10G	9.5	1	C113 0380	9311963629339
4.0	75	50	16	82°	12G	9.5	1	C113 0400	9311963629346
5.0	86	56	16	82°	14G Bugle	9.5	1	C113 0500	9311963629353
TCT Replacement Drills								C112	
3.2	65	35			8G		5	C112 0320	9311963629209
3.5	70	40			9G		5	C112 0350	9311963629216
3.8	75	43			10G		5	C112 0380	9311963629223
4.0	75	50			12G		5	C112 0400	9311963629230
5.0	86	56			14G Bugle		5	C112 0500	9311963629247



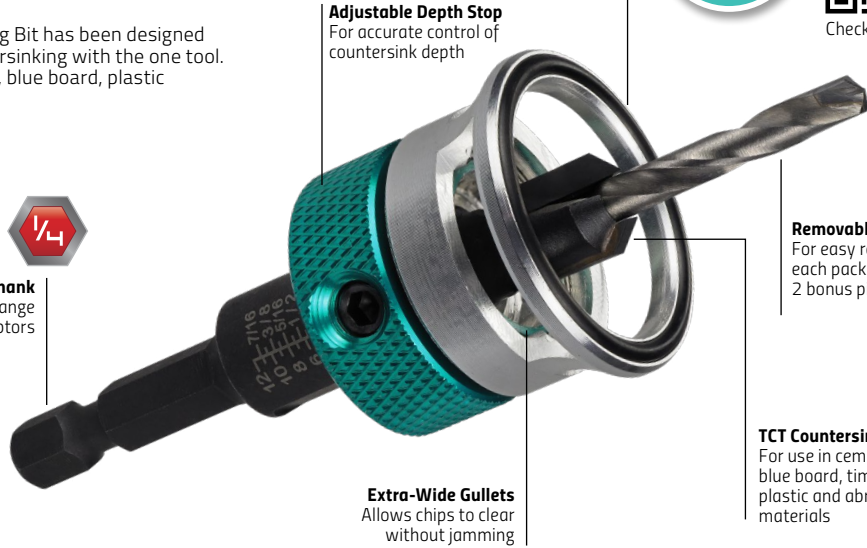
Drill Countersinks Quickbits® - TCT Cut-Smart



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.



1/4" Hex Shank
Suits quick change adaptors



Adjustable Depth Stop
For accurate control of countersink depth

Extra-Wide Gullets
Allows chips to clear without jamming

Removable TCT Drill
For easy replacement, each pack includes 2 bonus pilot drills

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

Non-Marking Stop Collar
Prevents tool from marking the workpiece



Check out the demo

Section Index

Discount Group: A0424

Diameter		O/A Length	Flute Length	Countersink Size	Countersink Angle	Screw Gauge	Shank Inch	Pieces	Item #	Barcode
Inch	mm	mm	mm	mm						
TCT Drill Countersinks										
1/8	3.18	60	38	9.5	82°	8G	1/4	1	107CSC000	9311744439577
9/64	3.57	60	38	9.5	82°	10G	1/4	1	107CSC001	9311744439331
5/32	3.97	60	38	9.5	82°	12G	1/4	1	107CSC002	9311744439348
3/16'	4.76	60	38	14.8	82°	14G	1/4	1	107CSC004	9311744439362
TCT Replacement Drills										
1/8	3.18	60	38			8G		2	107CSD008	9311744443291
9/64	3.57	60	38			10G		2	107CSD009	9311744443307
5/32	3.97	60	38			12G		2	107CSD010	9311744443314
3/16	4.76	60	38			14G		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
TCT Drill Countersinks		mm	mm	mm						
1/8	3.18	60	40	9.5	82°	8G	1/4	1	107DC0008	9311744445677
9/64	3.57	75	40	9.5	82°	10G	1/4	1	107DC0010	9311744437030
5/32	3.97	75	45	9.5	82°	12G	1/4	1	107DC0012	9311744437047
3/16†	4.76	85	45	14.8	82°	14G Bugle	1/4	1	107DC0016	9311744439034
TCT Replacement Drills										
1/8	3.18	60	40			8G		1	107DCR008	9311744439850
9/64	3.57	75	40			10G		1	107DCR010	9311744438327
5/32	3.97	75	45			12G		1	107DCR012	9311744438334
3/16†	4.76	85	45			14G Bugle		1	107DCR014	9311744438341
TCT Drill Countersink Set										
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 Index

Discount Group: A0424

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



107B3SET3



1/4" Hex Shank
Suits quick change adaptors



Made From High Speed Steel
For drilling timber and plastic



105SDC000

Discount Group: A0424

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

Countersinks HSS 1/4" Hex Shank

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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 High Speed Steel
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
90° Countersink - HSS									C109
1/2	13.4	47	90°	1	M6	1/4	1	C109 0127	9311963123714

Countersinks HSS



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 screw holes

Section Index

Discount Group: A1106

Diameter mm	Range mm	O/A Length	Countersink Angle	No. Flutes	Shank mm	Screw Head	Pieces	Item #	Barcode
HSS Countersinks^									
6.3	1.5 – 6.3	45	90°	3	5	M3	1	107CS0063^	9311744446124
8.3	2.0 – 8.3	50	90°	3	6	M4	1	107CS0083^	9311744437412
10.4	2.5 – 10.4	50	90°	3	6	M5	1	107CS0104^	9311744446131
12.4	2.8 – 12.4	56	90°	3	8	M6	1	107CS0124^	9311744437429
16.5	3.2 – 16.5	60	90°	3	10	M8	1	107CS0165^	9311744446148
20.5	3.5 – 20.5	63	90°	3	10	M10	1	107CS0205^	9311744437436
25.0	3.8 – 25.0	67	90°	3	10	M12	1	107CS0250^	9311744446155
3 Pce HSS Countersink Set^		8.3, 12.4, 20.5mm					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	Shank mm	Pieces	Item #	Barcode
HSS Countersinks - Deburring Cross Hole^							
14	5 – 10	48	90°	8	1	107CD0510^	9311744437443
21	10 – 15	65	90°	10	1	107CD1015^	9311744437450
28	15 – 20	84	90°	12	1	107CD1520^	9311744437467

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

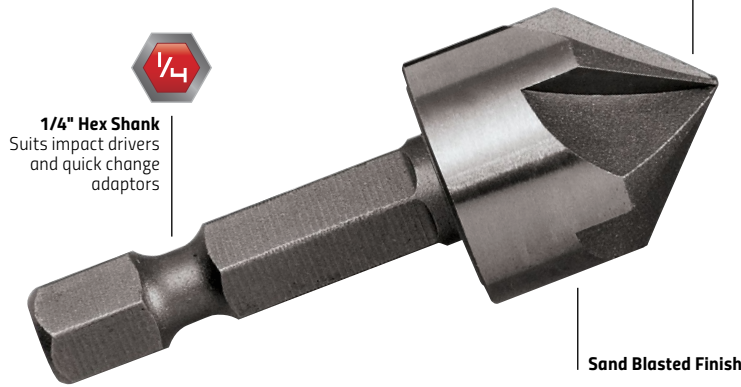
Countersinks Quickbits® - Rosehead Impact



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

Made From Chrome Vanadium (CRV)
For drilling aluminium, wood and plastic

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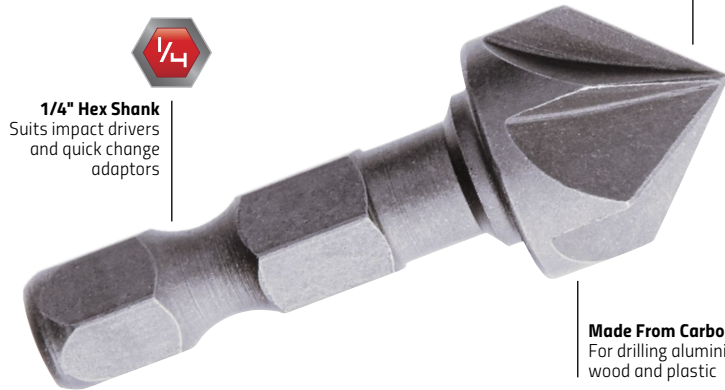


1/4" Hex Shank
Suits impact drivers and quick change adaptors

Sand Blasted Finish

Discount Group: A0424

Diameter mm	Diameter Inch	O/A Length	Countersink Angle	No. Flutes	Screw Head	Shank Inch	Pieces	Item #	Barcode
Rosehead Impact Countersinks									
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
Set	12, 16, 19mm					1/4	3	105CSRSET	9311744437788



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

90° 5 Flute
For countersinking/counter boring screw holes

Made From Carbon Alloy
For drilling aluminium, wood and plastic

Discount Group: A0424

Diameter mm	Diameter Inch	O/A Length	Countersink Angle	No. Flutes	Screw Head	Shank Inch	Pieces	Item #	Barcode
Rosehead Impact Countersink - Stubby									
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



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

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Discount Group: A0424

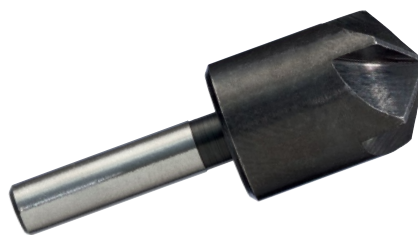
mm	Diameter Inch	O/A Length	Countersink Angle	No. Flutes	Screw Head	Shank Inch	Pieces	Item #	Barcode
Rosehead Countersinks									
13.0	1/2	50	90°	5	M6	1/4	1	105HCS013	9311744435074
16.0	5/8	50	90°	5	M8	1/4	1	105HCS016	9311744435081
19.0	3/4	50	90°	5	M10	1/4	1	105HCS019	9311744435098

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

Smart Chamfer



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.

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



High Speed Steel Cutting Blades
For good wear resistance

For 3-19mm Rods



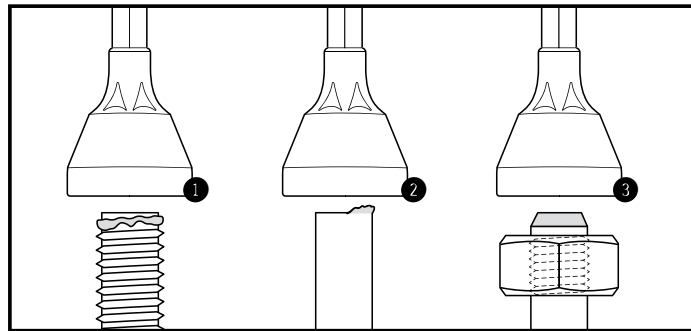
8mm Hex Shank
Fits standard power drills

Tungsten Carbide Cutting Blades
For good wear resistance

For 13-35mm Rods

Discount Group: A0424

Description	Max. Speed	Shank	Pieces	Item #	Barcode
High Speed Steel Smart Chamfer For 3-19mm Rods	400RPM	1/4	1	107DT0319	9311744446735
Tungsten Carbide Smart Chamfer 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