

# Cobalt Alloy Twist Drill Bit

These high-speed steel twist drill bits contain cobalt for drilling in tough metals, including stainless steel and hardened steel. The cobalt increases heat resistance for faster cutting speeds and a longer tool life.

Part No.	Sh.	Flute Length	Point Dia.
A1107000	11.0C	12 mm	12 mm
A1107100	11.0C	15 mm	15 mm
A1107200	11.0C	18 mm	18 mm
A1107300	11.0C	21 mm	21 mm
A1107400	11.0C	24 mm	24 mm
A1107500	11.0C	27 mm	27 mm
A1107600	11.0C	30 mm	30 mm
A1107700	11.0C	33 mm	33 mm
A1107800	11.0C	36 mm	36 mm
A1107900	11.0C	39 mm	39 mm
A1108000	11.0C	42 mm	42 mm
A1108100	11.0C	45 mm	45 mm
A1108200	11.0C	48 mm	48 mm
A1108300	11.0C	51 mm	51 mm
A1108400	11.0C	54 mm	54 mm
A1108500	11.0C	57 mm	57 mm
A1108600	11.0C	60 mm	60 mm
A1108700	11.0C	63 mm	63 mm
A1108800	11.0C	66 mm	66 mm
A1108900	11.0C	69 mm	69 mm
A1109000	11.0C	72 mm	72 mm
A1109100	11.0C	75 mm	75 mm
A1109200	11.0C	78 mm	78 mm
A1109300	11.0C	81 mm	81 mm
A1109400	11.0C	84 mm	84 mm
A1109500	11.0C	87 mm	87 mm
A1109600	11.0C	90 mm	90 mm
A1109700	11.0C	93 mm	93 mm
A1109800	11.0C	96 mm	96 mm
A1109900	11.0C	99 mm	99 mm
A1110000	11.0C	102 mm	102 mm
A1110100	11.0C	105 mm	105 mm
A1110200	11.0C	108 mm	108 mm
A1110300	11.0C	111 mm	111 mm
A1110400	11.0C	114 mm	114 mm
A1110500	11.0C	117 mm	117 mm
A1110600	11.0C	120 mm	120 mm
A1110700	11.0C	123 mm	123 mm
A1110800	11.0C	126 mm	126 mm
A1110900	11.0C	129 mm	129 mm
A1111000	11.0C	132 mm	132 mm
A1111100	11.0C	135 mm	135 mm
A1111200	11.0C	138 mm	138 mm
A1111300	11.0C	141 mm	141 mm
A1111400	11.0C	144 mm	144 mm
A1111500	11.0C	147 mm	147 mm
A1111600	11.0C	150 mm	150 mm
A1111700	11.0C	153 mm	153 mm
A1111800	11.0C	156 mm	156 mm
A1111900	11.0C	159 mm	159 mm
A1112000	11.0C	162 mm	162 mm
A1112100	11.0C	165 mm	165 mm
A1112200	11.0C	168 mm	168 mm
A1112300	11.0C	171 mm	171 mm
A1112400	11.0C	174 mm	174 mm
A1112500	11.0C	177 mm	177 mm
A1112600	11.0C	180 mm	180 mm
A1112700	11.0C	183 mm	183 mm
A1112800	11.0C	186 mm	186 mm
A1112900	11.0C	189 mm	189 mm
A1113000	11.0C	192 mm	192 mm
A1113100	11.0C	195 mm	195 mm
A1113200	11.0C	198 mm	198 mm
A1113300	11.0C	201 mm	201 mm
A1113400	11.0C	204 mm	204 mm
A1113500	11.0C	207 mm	207 mm
A1113600	11.0C	210 mm	210 mm
A1113700	11.0C	213 mm	213 mm
A1113800	11.0C	216 mm	216 mm
A1113900	11.0C	219 mm	219 mm
A1114000	11.0C	222 mm	222 mm
A1114100	11.0C	225 mm	225 mm
A1114200	11.0C	228 mm	228 mm
A1114300	11.0C	231 mm	231 mm
A1114400	11.0C	234 mm	234 mm
A1114500	11.0C	237 mm	237 mm
A1114600	11.0C	240 mm	240 mm
A1114700	11.0C	243 mm	243 mm
A1114800	11.0C	246 mm	246 mm
A1114900	11.0C	249 mm	249 mm
A1115000	11.0C	252 mm	252 mm
A1115100	11.0C	255 mm	255 mm
A1115200	11.0C	258 mm	258 mm
A1115300	11.0C	261 mm	261 mm
A1115400	11.0C	264 mm	264 mm
A1115500	11.0C	267 mm	267 mm
A1115600	11.0C	270 mm	270 mm
A1115700	11.0C	273 mm	273 mm
A1115800	11.0C	276 mm	276 mm
A1115900	11.0C	279 mm	279 mm
A1116000	11.0C	282 mm	282 mm
A1116100	11.0C	285 mm	285 mm
A1116200	11.0C	288 mm	288 mm
A1116300	11.0C	291 mm	291 mm
A1116400	11.0C	294 mm	294 mm
A1116500	11.0C	297 mm	297 mm
A1116600	11.0C	300 mm	300 mm
A1116700	11.0C	303 mm	303 mm
A1116800	11.0C	306 mm	306 mm
A1116900	11.0C	309 mm	309 mm
A1117000	11.0C	312 mm	312 mm
A1117100	11.0C	315 mm	315 mm
A1117200	11.0C	318 mm	318 mm
A1117300	11.0C	321 mm	321 mm
A1117400	11.0C	324 mm	324 mm
A1117500	11.0C	327 mm	327 mm
A1117600	11.0C	330 mm	330 mm
A1117700	11.0C	333 mm	333 mm
A1117800	11.0C	336 mm	336 mm
A1117900	11.0C	339 mm	339 mm
A1118000	11.0C	342 mm	342 mm
A1118100	11.0C	345 mm	345 mm
A1118200	11.0C	348 mm	348 mm
A1118300	11.0C	351 mm	351 mm
A1118400	11.0C	354 mm	354 mm
A1118500	11.0C	357 mm	357 mm
A1118600	11.0C	360 mm	360 mm
A1118700	11.0C	363 mm	363 mm
A1118800	11.0C	366 mm	366 mm
A1118900	11.0C	369 mm	369 mm
A1119000	11.0C	372 mm	372 mm
A1119100	11.0C	375 mm	375 mm
A1119200	11.0C	378 mm	378 mm
A1119300	11.0C	381 mm	381 mm
A1119400	11.0C	384 mm	384 mm
A1119500	11.0C	387 mm	387 mm
A1119600	11.0C	390 mm	390 mm
A1119700	11.0C	393 mm	393 mm
A1119800	11.0C	396 mm	396 mm
A1119900	11.0C	399 mm	399 mm
A1120000	11.0C	402 mm	402 mm
A1120100	11.0C	405 mm	405 mm
A1120200	11.0C	408 mm	408 mm
A1120300	11.0C	411 mm	411 mm
A1120400	11.0C	414 mm	414 mm
A1120500	11.0C	417 mm	417 mm
A1120600	11.0C	420 mm	420 mm
A1120700	11.0C	423 mm	423 mm
A1120800	11.0C	426 mm	426 mm
A1120900	11.0C	429 mm	429 mm
A1121000	11.0C	432 mm	432 mm
A1121100	11.0C	435 mm	435 mm
A1121200	11.0C	438 mm	438 mm
A1121300	11.0C	441 mm	441 mm
A1121400	11.0C	444 mm	444 mm
A1121500	11.0C	447 mm	447 mm
A1121600	11.0C	450 mm	450 mm
A1121700	11.0C	453 mm	453 mm
A1121800	11.0C	456 mm	456 mm
A1121900	11.0C	459 mm	459 mm
A1122000	11.0C	462 mm	462 mm
A1122100	11.0C	465 mm	465 mm
A1122200	11.0C	468 mm	468 mm
A1122300	11.0C	471 mm	471 mm
A1122400	11.0C	474 mm	474 mm
A1122500	11.0C	477 mm	477 mm
A1122600	11.0C	480 mm	480 mm
A1122700	11.0C	483 mm	483 mm
A1122800	11.0C	486 mm	486 mm
A1122900	11.0C	489 mm	489 mm
A1123000	11.0C	492 mm	492 mm
A1123100	11.0C	495 mm	495 mm
A1123200	11.0C	498 mm	498 mm
A1123300	11.0C	501 mm	501 mm
A1123400	11.0C	504 mm	504 mm
A1123500	11.0C	507 mm	507 mm
A1123600	11.0C	510 mm	510 mm
A1123700	11.0C	513 mm	513 mm
A1123800	11.0C	516 mm	516 mm
A1123900	11.0C	519 mm	519 mm
A1124000	11.0C	522 mm	522 mm
A1124100	11.0C	525 mm	525 mm
A1124200	11.0C	528 mm	528 mm
A1124300	11.0C	531 mm	531 mm
A1124400	11.0C	534 mm	534 mm
A1124500	11.0C	537 mm	537 mm
A1124600	11.0C	540 mm	540 mm
A1124700	11.0C	543 mm	543 mm
A1124800	11.0C	546 mm	546 mm
A1124900	11.0C	549 mm	549 mm
A1125000	11.0C	552 mm	552 mm
A1125100	11.0C	555 mm	555 mm
A1125200	11.0C	558 mm	558 mm
A1125300	11.0C	561 mm	561 mm
A1125400	11.0C	564 mm	564 mm
A1125500	11.0C	567 mm	567 mm
A1125600	11.0C	570 mm	570 mm
A1125700	11.0C	573 mm	573 mm
A1125800	11.0C	576 mm	576 mm
A1125900	11.0C	579 mm	579 mm
A1126000	11.0C	582 mm	582 mm
A1126100	11.0C	585 mm	585 mm
A1126200	11.0C	588 mm	588 mm
A1126300	11.0C	591 mm	591 mm
A1126400	11.0C	594 mm	594 mm
A1126500	11.0C	597 mm	597 mm
A1126600	11.0C	600 mm	600 mm
A1126700	11.0C	603 mm	603 mm
A1126800	11.0C	606 mm	606 mm
A1126900	11.0C	609 mm	609 mm
A1127000	11.0C	612 mm	612 mm
A1127100	11.0C	615 mm	615 mm
A1127200	11.0C	618 mm	618 mm
A1127300	11.0C	621 mm	621 mm
A1127400	11.0C	624 mm	624 mm
A1127500	11.0C	627 mm	627 mm
A1127600	11.0C	630 mm	630 mm
A1127700	11.0C	633 mm	633 mm
A1127800	11.0C	636 mm	636 mm
A1127900	11.0C	639 mm	639 mm
A1128000	11.0C	642 mm	642 mm
A1128100	11.0C	645 mm	645 mm
A1128200	11.0C	648 mm	648 mm
A1128300	11.0C	651 mm	651 mm
A1128400	11.0C	654 mm	654 mm
A1128500	11.0C	657 mm	657 mm
A1128600	11.0C	660 mm	660 mm
A1128700	11.0C	663 mm	663 mm
A1128800	11.0C	666 mm	666 mm
A1128900	11.0C	669 mm	669 mm
A1129000	11.0C	672 mm	672 mm
A1129100	11.0C	675 mm	675 mm
A1129200	11.0C	678 mm	678 mm
A1129300	11.0C	681 mm	681 mm
A1129400	11.0C	684 mm	684 mm
A1129500	11.0C	687 mm	687 mm
A1129600	11.0C	690 mm	690 mm
A1129700	11.0C	693 mm	693 mm
A1129800	11.0C	696 mm	696 mm
A1129900	11.0C	699 mm	699 mm
A1130000	11.0C	702 mm	702 mm
A1130100	11.0C	705 mm	705 mm
A1130200	11.0C	708 mm	708 mm
A1130300	11.0C	711 mm	711 mm
A1130400	11.0C	714 mm	714 mm
A1130500	11.0C	717 mm	717 mm
A1130600	11.0C	720 mm	720 mm
A1130700	11.0C	723 mm	723 mm
A1130800	11.0C	726 mm	726 mm
A1130900	11.0C	729 mm	729 mm
A1131000	11.0C	732 mm	732 mm
A1131100	11.0C	735 mm	735 mm
A1131200	11.0C	738 mm	738 mm
A1131300	11.0C	741 mm	741 mm
A1131400	11.0C	744 mm	744 mm
A1131500	11.0C	747 mm	747 mm
A1131600	11.0C	750 mm	750 mm
A1131700	11.0C	753 mm	753 mm
A1131800	11.0C	756 mm	756 mm
A1131900	11.0C	759 mm	759 mm
A1132000	11.0C	762 mm	762 mm
A1132100	11.0C	765 mm	765 mm
A1132200	11.0C	768 mm	768 mm
A1132300	11.0C	771 mm	771 mm
A1132400	11.0C	774 mm	774 mm
A1132500	11.0C	777 mm	777 mm
A1132600	11.0C	780 mm	780 mm
A1132700	11.0C	783 mm	783 mm
A1132800	11.0C	786 mm	786 mm
A1132900	11.0C	789 mm	789 mm
A1133000	11.0C	792 mm	792 mm
A1133100	11.0C	795 mm	795 mm
A1133200	11.0C	798 mm	798 mm
A1133300	11.0C	801 mm	801 mm
A1133400	11.0C	804 mm	804 mm
A1133500	11.0C	807 mm	807 mm
A1133600	11.0C	810 mm	810 mm
A1133700	11.0C	813 mm	813 mm
A1133800	11.0C	816 mm	816 mm
A1133900	11.0C	819 mm	8

## Dimensional Data

### Diameter Range

**1 mm**

Minimum Diameter

**13 mm**

Maximum Diameter

### Available Sizes and Dimensions

Item No.	Diameter	Working Length	Overall Length
410370BM	1.0 mm	12 mm	34 mm
410371BM	1.5 mm	18 mm	40 mm
410372BM	2.0 mm	24 mm	49 mm
410373BM	2.5 mm	30 mm	57 mm
410374BM	3.0 mm	33 mm	61 mm
410376BM	3.5 mm	39 mm	70 mm
410377BM	4.0 mm	43 mm	75 mm
410379BM	4.5 mm	47 mm	80 mm
410381BM	5.0 mm	52 mm	83 mm
410382BM	5.5 mm	57 mm	86 mm
410383BM	6.0 mm	57 mm	86 mm
410384BM	6.5 mm	63 mm	101 mm
410385BM	7.0 mm	69 mm	109 mm
410386BM	7.5 mm	69 mm	109 mm
410387BM	8.0 mm	75 mm	117 mm
410388BM	8.5 mm	75 mm	117 mm
410389BM	9.0 mm	81 mm	125 mm
410390BM	9.5 mm	81 mm	125 mm
410391BM	10.0 mm	87 mm	133 mm
410392BM	10.5 mm	87 mm	133 mm
410393BM	11.0 mm	94 mm	142 mm
410394BM	11.5 mm	94 mm	142 mm
410395BM	12.0 mm	101 mm	151 mm
410396BM	12.5 mm	101 mm	151 mm
410397BM	13.0 mm	101 mm	151 mm