

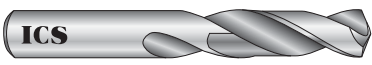
COBALT SCREW MACHINE LENGTH DRILLS

ICS USA

HEAVY DUTY

SPLIT POINT

NAS 907 TYPE F SPECIFICATIONS

ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA	NAS* SPECS
SMC	 GOLD COBALT FINISH	For drilling in tough alloys, stainless steel, titanium inconel and other work hardening metals.	M42 Cobalt	135° Split Pt. Std. Spiral Hvy. Duty Web	F

* (NAS) NATIONAL AEROSPACE STANDARD

Fractional Sizes (Straight Shank) 3/64" To 1" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	COBALT
				GOLD FINISH 135° SPLIT PT SMC
3/64	.0469	5/8	1-5/8	\$2.68
1/16	.0625	5/8	1-5/8	1.96
5/64	.0781	11/16	1-11/16	1.96
3/32	.0938	3/4	1-3/4	1.96
7/64	.1094	13/16	1-13/16	2.38
1/8	.1250	7/8	1-7/8	2.38
9/64	.1406	15/16	1-15/16	2.52
5/32	.1562	1	2-1/16	2.66
11/64	.1719	1-1/16	2-1/8	3.08
3/16	.1875	1-1/8	2-3/16	3.26
13/64	.2031	1-3/16	2-1/4	3.92
7/32	.2188	1-1/4	2-3/8	4.46
15/64	.2344	1-5/16	2-7/16	4.60
1/4	.2500	1-3/8	2-1/2	4.66
17/64	.2656	1-7/16	2-5/8	5.50
9/32	.2812	1-1/2	2-11/16	6.16
19/64	.2969	1-9/16	2-3/4	7.14
5/16	.3125	1-5/8	2-13/16	7.52
21/64	.3281	1-11/16	2-15/16	8.48
11/32	.3438	1-11/16	3	9.20
23/64	.3594	1-3/4	3-1/16	10.58
3/8	.3750	1-13/16	3-1/8	10.58
25/64	.3906	1-7/8	3-1/4	12.10
13/32	.4062	1-15/16	3-5/16	12.50
27/64	.4219	2	3-3/8	13.84
7/16	.4375	2-1/16	3-7/16	14.24
29/64	.4531	2-1/8	3-9/16	17.04
15/32	.4688	2-1/8	3-5/8	17.04
31/64	.4844	2-3/16	3-11/16	17.04
1/2	.5000	2-1/4	3-3/4	17.04
33/64	.5156	2-3/8	3-7/8	50.66

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	COBALT
				GOLD FINISH 135° SPLIT PT SMC
17/32	.5312	2-3/8	3-7/8	\$51.10
35/64	.5469	2-1/2	4	55.00
9/16	.5625	2-1/2	4	53.08
37/64	.5781	2-5/8	4-1/8	63.02
19/32	.5938	2-5/8	4-1/8	60.78
39/64	.6094	2-3/4	4-1/4	63.68
5/8	.6250	2-3/4	4-1/4	61.42
41/64	.6406	2-7/8	4-1/2	73.14
21/32	.6562	2-7/8	4-1/2	70.52
43/64	.6719	2-7/8	4-5/8	81.00
11/16	.6875	2-7/8	4-5/8	78.12
45/64	.7031	3	4-3/4	87.96
23/32	.7188	3	4-3/4	84.80
47/64	.7344	3-1/8	5	92.82
3/4	.7500	3-1/8	5	89.52
49/64	.7656	3-1/4	5-1/8	98.88
25/32	.7812	3-1/4	5-1/8	98.88
51/64	.7969	3-3/8	5-1/4	104.86
13/16	.8125	3-3/8	5-1/4	104.86
53/64	.8281	3-1/2	5-3/8	112.36
27/32	.8438	3-1/2	5-3/8	112.36
55/64	.8594	3-1/2	5-1/2	114.90
7/8	.8750	3-1/2	5-1/2	114.90
57/64	.8906	3-5/8	5-5/8	119.48
29/32	.9062	3-5/8	5-5/8	119.48
59/64	.9219	3-3/4	5-3/4	131.68
15/16	.9315	3-3/4	5-3/4	131.68
61/64	.9531	3-7/8	5-7/8	143.06
31/32	.9688	3-7/8	5-7/8	143.06
63/64	.9844	4	6	149.66
1	1.0000	4	6	149.66

COBALT SCREW MACHINE LENGTH DRILLS

METAL INDEX

DESCRIPTION	ITEM NO.	TYPE OF DRILL	PRICE
29 PC DRILL SETS Sizes 1/16 to 1/2 by 64ths (Not Illustrated)	DS-SMC-29	Cobalt Stub Drills - 135° S/P	\$228.48