


COBALT TAPER LENGTH DRILLS

ICS USA

HEAVY DUTY

SPLIT POINT

ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA
TLDC	 GOLD COBALT FINISH	For portable or machine drilling in stainless steel, titanium, and other work hardening metals.	M42	135° Split Pt. Std. Spiral Hvy. Duty Web

Fractional Sizes (Straight Shank) 1/16 To 1" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	COBALT
				GOLD FINISH 135° SPLIT PT TLDC
1/16	.0625	1-3/4	3	\$6.14
5/64	.0781	2	3-3/4	7.18
3/32	.0938	2-1/4	4-1/4	8.56
7/64	.1094	2-1/2	4-5/8	10.78
1/8	.1250	2-3/4	5-1/8	11.08
9/64	.1406	3	5-3/8	13.50
5/32	.1562	3	5-3/8	13.50
11/64	.1719	3-3/8	5-3/4	13.50
3/16	.1875	3-3/8	5-3/4	13.50
13/64	.2031	3-5/8	6	15.76
7/32	.2188	3-5/8	6	15.76
15/64	.2344	3-3/4	6-1/8	15.76
1/4	.2500	3-3/4	6-1/8	15.76
17/64	.2656	3-7/8	6-1/4	19.08
9/32	.2812	3-7/8	6-1/4	19.08
19/64	.2969	4	6-3/8	19.08
5/16	.3125	4	6-3/8	19.08
21/64	.3281	4-1/8	6-1/2	21.94
11/32	.3438	4-1/8	6-1/2	21.94
23/64	.3594	4-1/4	6-3/4	25.88
3/8	.3750	4-1/4	6-3/4	25.88
25/64	.3906	4-3/8	7	26.88
13/32	.4062	4-3/8	7	26.88
27/64	.4219	4-5/8	7-1/4	29.18
7/16	.4375	4-5/8	7-1/4	29.78
29/64	.4531	4-3/4	7-1/2	33.04
15/32	.4688	4-3/4	7-1/2	34.94
31/64	.4844	4-3/4	7-3/4	36.62
1/2	.5000	4-3/4	7-3/4	36.62
33/64	.5156	4-3/4	8	46.98
17/32	.5312	4-3/4	8	46.98

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	COBALT
				GOLD FINISH 135° SPLIT PT TLDC
35/64	.5469	4-7/8	8-1/4	\$50.76
9/16	.5625	4-7/8	8-1/4	50.76
37/64	.5781	4-7/8	8-1/4	59.26
19/32	.5938	4-7/8	8-3/4	59.26
39/64	.6094	4-7/8	8-3/4	59.26
5/8	.6250	4-7/8	8-3/4	59.26
41/64	.6406	5-1/8	9	65.40
21/32	.6562	5-1/8	9	65.40
43/64	.6719	5-3/8	9-1/4	76.48
11/16	.6875	5-3/8	9-1/4	76.48
45/64	.7031	5-5/8	9-1/2	83.70
23/32	.7188	5-5/8	9-1/2	83.70
47/64	.7344	5-7/8	9-3/4	88.48
3/4	.7500	5-7/8	9-3/4	88.48
49/64	.7656	6	9-7/8	104.30
25/32	.7812	6	9-7/8	104.30
51/64	.7969	6-1/8	10	112.12
13/16	.8125	6-1/8	10	112.12
53/64	.8281	6-1/8	10	116.06
27/32	.8438	6-1/8	10	116.06
55/64	.8594	6-1/8	10	121.94
7/8	.8750	6-1/8	10	121.94
57/64	.8906	6-1/8	10	127.02
29/32	.9062	6-1/8	10	127.02
59/64	.9219	6-1/8	10-3/4	138.20
15/16	.9375	6-1/8	10-3/4	138.20
61/64	.9531	6-3/8	11	152.56
31/32	.9688	6-3/8	11	152.56
63/64	.9844	6-3/8	11	159.00
1	1.0000	6-3/8	11	159.00

PACKAGING

1/16 To 1/4 - 12 Drills/Envelope
 17/64 To 3/8 - 6 Drills/Envelope
 25/64 To 1" - 1 Drill/Tube

Quick Reference for Cobalt Drills

DRILL SETS	STUB LENGTH	JOBBER LENGTH	SILVER & DEMING DRILLS	TAPER LENGTH	TAPER SHANK	EXTRA LENGTH	COMBINED DRILL & CSK.
PAGE NO. OF ITEMS AVAILABLE							
60-67	18-19	42-45	73, 77	82-83	100	101-103	105