

HIGH SPEED STEEL COMBINED DRILLS & COUNTERSINKS

ICS **WIS**

GENERAL PURPOSE

118° POINT

PLAIN TYPE



60° INCLUDED ANGLE

Plain Type Combined Drills & Countersinks are designed to produce accurate center holes in components which require machining between centers. Sizes #0 to #000 are often referred to as Missile & Aircraft Series.

SIZE	BODY DIA.	DRILL DIA.	DRILL LENGTH	OVERALL LENGTH	HSS			TIN COATED			PKG. QTY.
					60°	82°	90°	60°	82°	90°	
					CDC060	CDC082	CDC090	CDC060T	CDC082T	CDC090T	
000	1/8	.020	.020	1-1/4	\$4.46	-	-				10
00	1/8	0.25	.025	1-1/4	4.46	-	-				10
0	1/8	1/32	1/32	1-1/4	4.46	-	-				10
1	1/8	3/64	3/64	1-1/4	1.68	3.92	3.92				10
2	3/16	5/64	5/64	1-7/8	1.68	4.76	4.76				10
3	1/4	7/64	7/64	2	1.68	5.20	5.20				10
4	5/16	1/8	1/8	2-1/8	1.68	6.28	6.28				10
5	7/16	3/16	3/16	2-3/4	3.82	11.04	11.04				10
6	1/2	7/32	7/32	3	8.00	14.64	14.64				5
7	5/8	1/4	1/4	3-1/4	14.18	24.72	24.72				5
8	3/4	5/16	5/16	3-1/2	14.60	37.92	37.92				5
9	7/8	11/32	11/32	3-5/8	44.00	-	-				1
10	1	3/8	3/8	3-3/4	60.00	-	-				1

COBALT (M42) COMBINED DRILL & COUNTERSINKS

ICS **WIS**

HEAVY DUTY

118° POINT

PLAIN TYPE



60° INCLUDED ANGLE

GOLD FINISH

SIZE	BODY DIA.	DRILL DIA.	DRILL LENGTH	OVERALL LENGTH	PRICE EACH	PKG. QTY.
					CDC	
1	1/8	3/64	3/64	1-1/4	\$8.14	5
2	3/16	5/64	5/64	1-7/8	8.14	5
3	1/4	7/64	7/64	2	8.14	5
4	5/16	1/8	1/8	2-1/8	9.82	5
5	7/16	3/16	3/16	2-3/4	19.60	5
6	1/2	7/32	7/32	3	33.34	1
7	5/8	1/4	1/4	3-1/4	63.02	1
8	3/4	5/16	5/16	3-1/2	76.78	1

SOLID CARBIDE COMBINED DRILL & COUNTERSINKS

ICS **WIS**

HEAVY DUTY

118° POINT

PLAIN ANGLE



60° INCLUDED ANGLE

MICROGRAIN 10% COBALT

SIZE	BODY DIA.	DRILL DIA.	DRILL LENGTH	OVERALL LENGTH	PRICE EACH	PKG. QTY.
					SCC	
00	1/8	.025	.025	1-1/4	\$24.52	1
0	1/8	1/32	1/32	1-1/4	24.52	1
1	1/8	3/64	3/64	1-1/4	22.18	1
2	3/16	5/64	5/64	1-7/8	25.68	1
3	1/4	7/64	7/64	2	37.12	1
4	5/16	1/8	1/8	2-1/8	52.98	1
5	7/16	3/16	3/16	2-3/4	88.44	1
6	1/2	7/32	7/32	3	103.38	1