

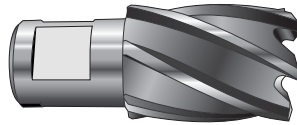
# HIGH SPEED STEEL ANNULAR CUTTERS

**ICS** **WIS**

**SPECIAL PURPOSE**

**GROUND END TEETH**

**TWO FLATS  
ON SHANK**



**RIGHT HAND  
CUT**

Annular Cutters are designed to be used with magnetic base drills, drill presses, milling machines, etc. to drill large diameter holes quickly and efficiently. They have up to 12 cutting edges to cut around the hole, leaving only a center slug which pops out. Quality burr-free holes can be cut in a single pass, 3-5 times faster than conventional twist drills. They can also cut multiple (overlap) hole configurations as well as curved surfaces and interrupted cuts.

ITEM NO.	DEPTH OF CUT	SHANK	STEEL SPECS.	CUTTING APPLICATION
AC1D AC2D AC3D AC4D	1" 2" 3" 4"	3/4	M2	For general purpose cutting of steel plate, structural steel, steel pipe, etc.

## Fractional Sizes (3/4" Weldon Shank) 7/16 To 4" Dia.

CUTTER DIAMETER	DECIMAL EQUIV.	DEPTH OF CUT			
		1"	2"	3"	4"
		ITEM NO.			
		AC1D	AC2D	AC3D	AC4D
7/16	.4375	\$29.02			
1/2	.5000	30.18			
9/16	.5625	30.56			
5/8	.6250	31.68			
11/16	.6875	35.36			
3/4	.7500	38.92			
13/16	.8125	40.30			
7/8	.8750	42.62			
15/16	.9375	44.76			
1	1.0000	47.40			
1-1/16	1.0625	51.86			
1-1/8	1.1250	54.26			
1-3/16	1.1875	54.64			
1-1/4	1.2500	57.04			
1-5/16	1.3125	60.70			
1-3/8	1.3750	78.46			
1-7/16	1.4375	86.96			
1-1/2	1.5000	92.76			
1-9/16	1.5625	103.30			
1-5/8	1.6250	110.50			
1-11/16	1.6875	126.24			
1-3/4	1.7500	126.24			
1-13/16	1.8125	148.00			
1-7/8	1.8750	147.64			
1-15/16	1.9375	155.86			
2	2.0000	167.30			
2-1/16	2.0625	196.00			
2-1/8	2.1250	200.66			
2-3/16	2.1875	211.56			
2-1/4	2.2500	227.12			
2-5/16	2.3125	231.78			
2-3/8	2.3750	245.78			
2-7/16	2.4375	259.78			
2-1/2	2.5000	269.12			
2-9/16	2.5625				
2-5/8	2.6250				
2-11/16	2.6875				
2-3/4	2.7500				
2-13/16	2.8125				
2-7/8	2.8750				
2-15/16	2.9375				
3	3.0000				
4	4.0000				

Also available as TiN Coated and TiCN Coated. Inquire for pricing. Pilot pins available on page 127C.