



Carbide Tipped Annular Cutters

List No. CT150 / CT200 / CT300 / CT400

Description: Maximize cutting performance of any portable magnetic drill press. Their superior "Triple Edge" cutting action outperforms ordinary high speed steel annular cutters and twist drills 6:1.

Application: Cut holes in cast iron, steel and ultra hard or exotic alloys with the added ability to produce overlapping and interrupted holes easily.



Time Saving Features

- Ultra hard carbide teeth permit faster cutting even in tough materials and shapes
- Cut clean, bur free holes.
- Precision pilot pins eject the center as a plug of steel.
- Features Weldon style flats for fast loading and better rigidity.



Triple Edge cutting features

The CT series features two sets of three cutting tips each with different geometries, balancing the cutting forces. This enables higher feed rates and smoother drilling, with better control in structural steel and steel plate.

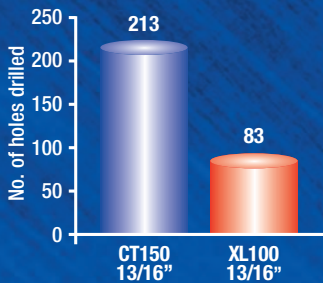


CT150 vs Standard HS Annular Cutter Comparison

CT Advantage

256%

Material used - Construction Steel (25mm)
 AC35 Magnetic drill press used -
 920 watts @ 600 RPM.
 Comparisons stopped when no more holes
 could be bored at the same force.



Diameter	List CT150 1-3/8" Depth of Cut	List CT200 2" Depth of Cut	List CT300 3" Depth of Cut	List CT400 4" Depth of Cut
9/16	CT150-9/16	CT200-9/16		
5/8	CT150-5/8	CT200-5/8		
11/16	CT150-11/16	CT200-11/16		
3/4	CT150-3/4	CT200-3/4	CT300-3/4	CT400-3/4
13/16	CT150-13/16	CT200-13/16	CT300-13/16	CT400-13/16
7/8	CT150-7/8	CT200-7/8	CT300-7/8	CT400-7/8
15/16	CT150-15/16	CT200-15/16	CT300-15/16	CT400-15/16
1	CT150-1	CT200-1	CT300-1	CT400-1
1-1/16	CT150-1-1/16	CT200-1-1/16	CT300-1-1/16	CT400-1-1/16
1-1/8	CT150-1-1/8	CT200-1-1/8	CT300-1-1/8	CT400-1-1/8
1-3/16	CT150-1-3/16	CT200-1-3/16	CT300-1-3/16	CT400-1-3/16
1-1/4	CT150-1-1/4	CT200-1-1/4	CT300-1-1/4	CT400-1-1/4
1-5/16	CT150-1-5/16	CT200-1-5/16	CT300-1-5/16	CT400-1-5/16
1-3/8	CT150-1-3/8	CT200-1-3/8	CT300-1-3/8	CT400-1-3/8
1-7/16	CT150-1-7/16	CT200-1-7/16		
1-1/2	CT150-1-1/2	CT200-1-1/2	CT300-1-1/2	CT400-1-1/2
1-9/16	CT150-1-9/16	CT200-1-9/16		
1-5/8		CT200-1-5/8	CT300-1-5/8	CT400-1-5/8
1-11/16		CT200-1-11/16		
1-3/4		CT200-1-3/4	CT300-1-3/4	CT400-1-3/4
1-13/16		CT200-1-13/16		
1-7/8		CT200-1-7/8		
1-15/16		CT200-1-15/16		
2		CT200-2	CT300-2	CT400-2
2-1/8		CT200-2-1/8	CT300-2-1/8	
2-1/4		CT200-2-1/4	CT300-2-1/4	
2-3/8		CT200-2-3/8*	CT300-2-3/8**	
2-1/2		CT200-2-1/2*	CT300-2-1/2**	
2-5/8		CT200-2-5/8*	CT300-2-5/8**	
2-3/4		CT200-2-3/4*	CT300-2-3/4**	
2-7/8			CT300-2-7/8**	
3		CT200-3*	CT300-3**	
3-1/8			CT300-3-1/8**	
3-1/4		CT200-3-1/4*	CT300-3-1/4**	
3-3/8			CT300-3-3/8**	
3-1/2		CT200-3-1/2*	CT300-3-1/2**	
3-5/8			CT300-3-5/8**	
3-3/4			CT300-3-3/4**	
3-7/8			CT300-3-7/8**	
4		CT200-4*	CT300-4**	

Annular cutters up to 2-1/4" diameter have a 3/4" shank. Cutters 2-5/16" and larger have a 1-1/4" shank.

* CT200-PIN-1-1/4" for CT200 > 2-1/4" diameter

** CT300-PIN-1-1/4" for CT300 > 2-1/4" diameter

