



0 & 0.5 - Cast Iron Geometry
T-A (CI) T-A Carbide Drill Blade
Carbide

- This insert is specifically designed for use in Grey Cast Iron
Standard geom. for Nodular Iron
- TiAlN offers exceptional wear resistance and high heat capabilities to increase tool life and penetration rates in Grey Cast Iron

Diameter Tolerances : $-0.0002''/-0.0012''$
 Thickness Tolerances :

- C3 carbide offers high wear resistance for improved tool life
- Cast Iron (-CI) geometry provides a unique design to minimize chipping

| Material | Imperial Fract. Diam. | Metric Diam. | Imperial Dec. Diam. | Imperial Fract. Thick. | TiAlN |
|-------------|-----------------------|--------------|---------------------|------------------------|---------------|
| C3 (K10) | | 13,00 | 0.5118 | 1/8 | 1C30A-13-CI |
| | 33/64 | 13,10 | 0.5156 | | 1C30A-.515-CI |
| | 17/32 | 13,49 | 0.5313 | | 1C30A-0017-CI |
| | | 13,50 | 0.5315 | | 1C30A-13.5-CI |
| | 35/64 | 13,89 | 0.5469 | | 1C30A-.546-CI |
| | | 14,00 | 0.5512 | | 1C30A-14-CI |
| | 9/16 | 14,29 | 0.5625 | | 1C30A-0018-CI |
| | | 14,50 | 0.5709 | | 1C30A-14.5-CI |
| | 37/64 | 14,68 | 0.5781 | | 1C30A-.578-CI |
| | | 15,00 | 0.5906 | | 1C30A-15-CI |
| | 19/32 | 15,08 | 0.5938 | | 1C30A-0019-CI |
| | 39/64 | 15,48 | 0.6094 | | 1C30A-.609-CI |
| | | 15,50 | 0.6102 | | 1C30A-15.5-CI |
| | | 15,70 | 0.6181 | | 1C30A-.618-CI |
| | 5/8 | 15,88 | 0.6250 | | 1C30A-0020-CI |
| | | 16,00 | 0.6299 | | 1C30A-16-CI |
| | 41/64 | 16,27 | 0.6406 | | 1C30A-.640-CI |
| | | 16,50 | 0.6496 | | 1C30A-16.5-CI |
| | 21/32 | 16,67 | 0.6563 | | 1C30A-0021-CI |
| | | 17,00 | 0.6693 | | 1C30A-17-CI |
| 43/64 | 17,07 | 0.6719 | 1C30A-.671-CI | | |
| 11/16 | 17,46 | 0.6875 | 1C30A-0022-CI | | |
| | 17,50 | 0.6890 | 1C30A-17.5-CI | | |