

Holemaking products to help you achieve your goals of predictability, productivity, and profitability!

## WTX Feed BR

Drill reamer with 3 effective cutting edges, the only one of it's kind!



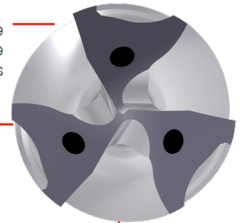
**DRAGONSKIN**

Ø3.97mm - Ø16.00mm in 3xD length to diameter  
Ø3.97mm - Ø20.00mm in 5xD length to diameter

3 effective cutting edges increase cylindricity and improve the roundness of the holes

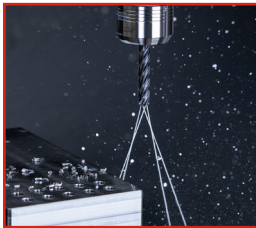
Very high wear resistance thanks to tried-and-tested Dragonskin coating

Suitable for universal use and, thanks to the new cutting edge geometry, can even be used with lower cutting forces



## WTX - HFDS

The first four-edged drilling tool on the market!



**DRAGONSKIN**

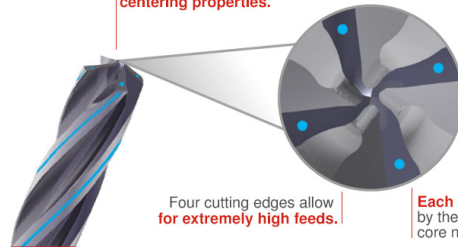
Ø6.00mm - Ø16.00mm in 3xD and 5xD lengths to diameter

The innovative, pyramid point thinning guarantees **ultimate positioning accuracy of ~0.03 mm, aggressive drilling performance and excellent centering properties.**

Four chip flutes **ensure secure and quick chip removal.**

Four cutting edges allow for **extremely high feeds.**

**Each cutting edge is optimally cooled** by the four spiral coolant holes. The tool core nonetheless remains very stable.



## WTX - Change Feed

The first three-edged exchangeable head drill!



Ø14.00mm - Ø32.00mm in 3xD, 5xD and 8xD lengths to diameter

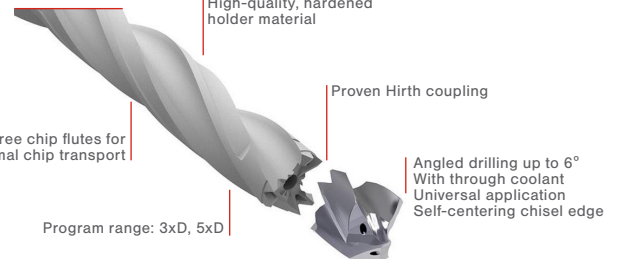
High-quality, hardened holder material

Proven Hirth coupling

Three chip flutes for optimal chip transport

Program range: 3xD, 5xD

Angled drilling up to 6°  
With through coolant  
Universal application  
Self-centering chisel edge



TEAM CUTTING TOOLS



CERATIZIT is a high-technology engineering group specialized in cutting tools and hard material solutions.

**Tooling the Future**

[www.ceratizit.com](http://www.ceratizit.com)

# KUB Pentron CS

Drill cartridge solution for large holes up to 96mm



## Large hole drilling with square inserts and replaceable cartridges!

Indexable insert drill equipped with a cartridge system - offering you larger hole diameters and high-performance drilling!

It's modular design consists of a wear-resistant drill body with two high-precision insert cartridge seats for SOGX indexable inserts. The inner cartridge covers a specific diameter range and the outer cartridge determines the bore diameter.

The Pentron CS drill utilizes the proven KOMET ABS system

Ø64.00mm - Ø96.00mm in 3xD length to diameter



Insert type	No. of cutting edges	Grade	Material Compatibility	Page No.
	4	-01 BK842s	Steel, Stainless steel, Cast iron, Non ferrous metals, Heat resistant, Hardened materials	
	4	-03 BK8430	Steel, Stainless steel, Cast iron, Non ferrous metals, Heat resistant, Hardened materials	
	4	-01 BK793s	Steel, Stainless steel, Cast iron, Non ferrous metals, Heat resistant, Hardened materials	
	4	-01 BK611s	Steel, Stainless steel, Cast iron, Non ferrous metals, Heat resistant, Hardened materials	
	4	-01 BK642s	Steel, Stainless steel, Cast iron, Non ferrous metals, Heat resistant, Hardened materials	
	4	-01 BK7710	Steel, Stainless steel, Cast iron, Non ferrous metals, Heat resistant, Hardened materials	

UP2DATE  
Sept. pg 38-39

## Fast hole finishing with the BEST accuracy!



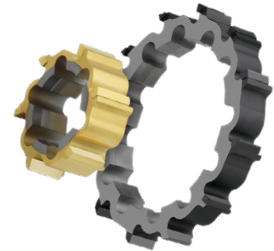
Fullmax



Monomax



Reamax TS



Cutting Rings



CALIBER INDUSTRIAL SUPPLY  
5500 Tomken Road, Unit 2  
Mississauga, Ontario L4W 2Z4

sales@caliberindustrial.com  
www.caliberindustrial.com

Toll Free 1(800)465-5743  
Mississauga (905)624-5524  
Toronto (416)626-7151