

## WTX-HFDS

# The first four-flute drill on the market

The innovative pyramid geometry of the WTX-HFDS ensures extremely aggressive and precise drilling performance. The WTX-HFDS achieves positioning accuracy of 0.03mm and excellent centering properties.

Save time with low burr formation

Increase tool life

Reduce tool cost

TEAM CUTTING TOOLS

**Tooling the Future** 

www.cuttingtools.ceratizit.com

#### Reduce your machining time with four effective cutting edges



## Drilling test in SAE5115/16MnCr5, drilling depth 1.181 inch per 1,000 holes:

	WTX-HFDS	Solid carbide high-feed drill	Solid carbide speed drill	Solid carbide drill
Ø (inch)	0.3937	0.3937	0.3937	0.3937
Vc (sfm)	328	361	525	328
F (in/rev)	0.028	0.017	0.010	0.009
Vf (ipm)	87.6	60.6	52.1	30.0
Z (# of flutes)	4	3	2	2
Minutes	14	16	24	42



### **Dragonskin coating technology**

CERATIZIT's Dragonskin coating technology offers the highest levels of protection against wear and is designed with an impenetrable layer for the most adverse requirements.

A combination of state-of-the-art high-performance substrates and new coating structure enables high cutting speeds and increased process reliability. Get increased performance, up to 80%, providing you a significant competitive advantage.

Look for the Dragonskin logo to get unmatched performance, maximum tool life and process reliability.

