

## Grade description

A8



<p><b>CTCK110</b> BLACKSTAR™</p>	<p>HC-K10   HC-P05</p>	
	<p><b>Specification:</b> Composition: Co 5.0%; mixed carbides: 2.0%; WC balance   Grain size: submicron   Hardness: HV<sub>30</sub> 1810   Coating specification: CVD TiCN-Al<sub>2</sub>O<sub>3</sub></p> <p><b>Recommended application:</b> The first choice for the machining of cast iron at high cutting speeds with continuous cut.</p>	
<p><b>CTCK120</b> BLACKSTAR™</p>	<p>HC-K20   HC-P10</p>	
	<p><b>Specification:</b> Composition: Co 6.0%; TaC 2.0%; WC balance   Grain size: 1 μm   Hardness: HV<sub>30</sub> 1630   Coating specification: CVD TiCN-Al<sub>2</sub>O<sub>3</sub></p> <p><b>Recommended application:</b> The grade for cast iron machining with high toughness reserves for difficult conditions and interrupted cut.</p>	