
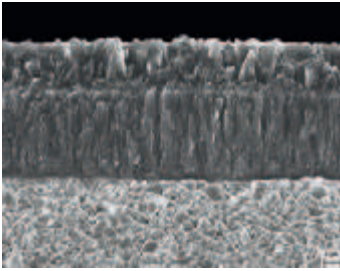

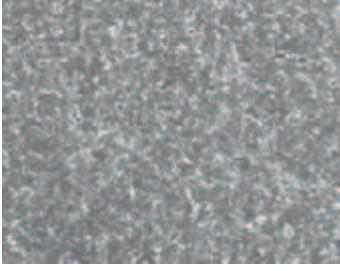

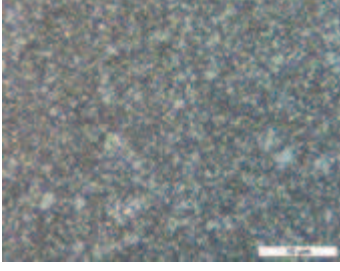

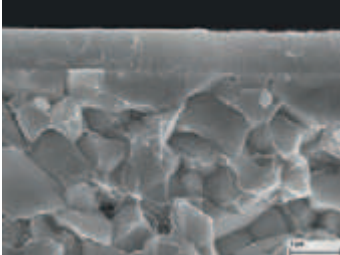


## Grade description

A21



<b>CTCK120</b> BLACKSTAR™	HC-K20   HC-P10	
	<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>	
<b>CTD4110</b>	DP-N05	
	<p><b>Specification:</b> Composition: polycrystalline diamond (PCD)   Grain size: ~ 5 μm</p> <p><b>Recommended application:</b> Polycrystalline diamond grade for the machining of non-ferrous metals and non-metallic materials.</p>	
<b>H210T</b>	HW-N10   HW-S10   HW-K10	
	<p><b>Specification:</b> Composition: Co 6.0%; WC balance   Grain size: 0.8 μm   Hardness: HV<sub>30</sub> 1850</p> <p><b>Recommended application:</b> The wear-resistant uncoated carbide grade for the machining of aluminium and other non-ferrous metals.</p>	
<b>AMZ</b>	HC-N10   HC-P10   HC-K10	
	<p><b>Specification:</b> Composition: Co 6%; WC balance   Grain size: 1 μm   Hardness: HV<sub>30</sub> 1630   Coating specification: PVD TiAlN</p> <p><b>Recommended application:</b> The coated carbide grade for the machining of aluminium.</p>	