Cubic Boron Nitride (CBN) —
CBN-A90, CBN-XL105, CBN-SS

CBN-A90

This amber-colored blocky shaped crystal has both high thermal stability and medium toughness. The sharp edges and superior strength make A90 ideal for electroplated applications that do not require the highest strength crystals and medium price is a requirement.

CBN-XL105

A very tough amber-colored, blocky mono crystalline CBN with very high fracture strength that micro fractures, making it the ideal choice for premium single-layer wheel applications where high stock removal and high forces combine with good surface finish requirements. This premium crystal is an excellent value versus competitive premium products.

CBN-SS

An extremely tough, angular, sharp crystal with the highest toughness of all the CBN products that provides consistently sharp grains in high force, high material removal applications. It is particularly targeted for the most demanding applications for metal bond hones and high temperature brazed grinding products where performance in terms of stock removal and surface finish is measured, valued, and paramount to price.

ISO CERTIFIED
9001:2008 and 14001:2004

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