

Coating Options



Carbide:

Applied to grip surface of collet (ID or OD gripping); creates a sandpaper type of finish. Significantly reduces slippage of parts. Can also be applied to workstop surface. Is approx. .003 build-up per side, hardness is R/C 70 scale, wear resistant, and can be reapplied.

Diamond:

Similar results as carbide but is extremely wear resistant.

Urethane:

Molded directly to grip surface (ID or OD gripping) and greatly reduces marking of highly finished part surfaces. Various durometers are available (90 "red") Clear / natural a harder and reduces imbedding of chips and grit.

*can also absorb so irregularities in bores for improved machining results.

Copper:

Deposited to grip surface of collet to reduce marking of part similar to urethane coating properties.

*can be used to reduce sticking of splatter in welding applications.

TiN Titanium Nitride:

Gold finish that resists wear and has corrosive resistant properties.

Black Oxide:

General black finish with corrosive resistant properties.