

## HICOAT Coated Tungsten Carbide Burs - HC-NFE Coating for Aluminum, Non-Ferrous Metals - Cylindrical (Radius End) - Shape C

PFERD conveniently lists all Tungsten Carbide Burs and and Bimetal Hole Saws and Accessories into a single and concise catalog, Section 202.

Precision CNC manufactured PFERD carbide burs offer unparalleled rotational balance, service life and performance. PFERD has decades of manufacturing experience, producing the highest performance bur on the market.

### Benefits of Coatings on PFERD Tungsten Carbide Burs:

While PFERD burs are internationally recognized as the highest quality attainable on the market, specialty coating further optimize several operating characteristics. They extend the service life of the tool by reducing wear. Coatings provide superior chip removal due to improved anti-friction properties. Coated burs generate less heat while in use. And, they can be run at higher RPM's, which improves your productivity.

While burs listed on this website are stock solutions, PFERD can coat any bur with these and more specialty coatings. Please contact your distributor for additional information.

### HC-NFE Coating

HC-NFE Coating is specifically designed for non-ferrous metals. These materials are often sticky, producing long chips. Clogging of the flutes ends the service life of the bur. With PFERD's HC-FE coating, burs offer reduced edge build-up, and improved friction and anti-adhesion properties. They wear slower, and are highly resistant to loading up.



EDP	SCTI#	Head Diameter	Head Length	Shank Diameter	Shank Length	Overall Length	Coating Color	Cut
27165	SC-5	1/2	1	1/4	1-3/4	2-3/4	HC-NFE Black-Grey	Aluminum <a href="#">Request Info</a>