



**4445 Standard
Shank Design**

**4345 Close Guide
Shank Design**

Material:

- Tungsten Carbide Standard
- Titanium Carbide Optional
(Specify "-TiC" in part no.)
- Cermet Tip Optional
(Specify "-BK CER" in part no.)

Specify:

Series/Wire Feed Angle - Hole Size/Bond Length - Length - Options

Example:

4445-2020-S

4345-1510-3/4-F-V-BK CER

*Specify "-V" when ordering with Cermet tip