

3-Pc CNC Pack No.

AMS-310-K

SPEKTRA™
EXTREME TOOL LIFE COATING

UP TO
2.5X
LONGER LIFE
COMPARED TO UNCOATED BITS

 **Amana Tool®**



INDUSTRIAL

**CNC SIGNMAKING
& ENGRAVING PACK**

1/4"
SHANK

Made in USA.

INDUSTRIAL

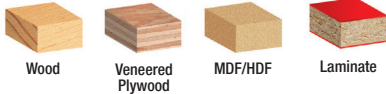
3-PC CNC 30°, 60° & 90° V-GROOVE, SIGNMAKING & LETTERING PACK

SOLID CARBIDE • 1/4" SHANK • 3 FLUTE

Designed Specifically for a Wide Variety of Applications

Congratulations on the purchase of your new Amana Tool® CNC set,
a premier signmaking & engraving CNC router bit set.

Material Key Chart:



Vectric

PASSIONATE ABOUT CNC

Free Vectric Master .tool File Database
can be found on www.amanatool.com/vec tric

⚠ Vectric File Warning:

The Vectric .tool file should only be used in conjunction
with the Amana Tool® item number specified.
Using this file with other brands is dangerous
to the operator and CNC machine.

*RPM: Revolutions Per Minute **IPM: Inches Per Minute



#46434-K

V-GROOVE

Solid Carbide

| | |
|-------------------------|-----------|
| Angle: | 30° |
| Diameter: | 1/4" |
| Cutting Height: | 27/64" |
| Shank: | 1/4" |
| Overall Length: | 2" |
| Flutes: | 3 Flute |
| CNC Running Parameters: | |
| RPM: | 18,000* |
| Feed Rate: | 90" IPM** |
| Ramp Down Rate: | 30" IPM** |





#45624-K

V-GROOVE

Solid Carbide

| | |
|-------------------------|-----------|
| Angle: | 60° |
| Diameter: | 1/4" |
| Cutting Height: | 7/32" |
| Shank: | 1/4" |
| Overall Length: | 2" |
| Flutes: | 3 Flute |
| CNC Running Parameters: | |
| RPM: | 18,000* |
| Feed Rate: | 90" IPM* |
| Ramp Down Rate: | 30" IPM** |



#46282-K

V-GROOVE

Solid Carbide

| | |
|-------------------------|-----------|
| Angle: | 90° |
| Diameter: | 1/4" |
| Cutting Height: | 1/8" |
| Shank: | 1/4" |
| Overall Length: | 1-1/2" |
| Flutes: | 3 Flute |
| CNC Running Parameters: | |
| RPM: | 18,000* |
| Feed Rate: | 90" IPM** |
| Ramp Down Rate: | 30" IPM** |



Many More **CNC Router Bit Sets Available!**



Questions?
Call the Technical Hotline

(800) 445-0077
+1 (621) 752-1300

www.amanatool.com



Must Read Before Use
Safety Guidelines for Router Bits

www.amanatool.com/safety