

## Solid Carbide, Single Flute Straight, Flat

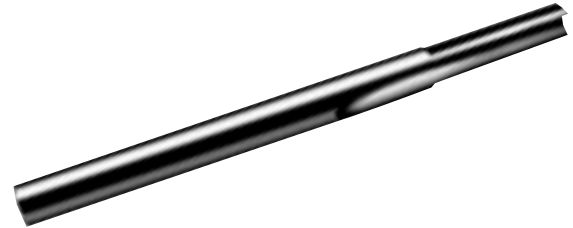
These carbide tools were developed to combine the fast free cutting of O flute geometry with the tool life available from solid carbide, particularly in small diameters. Certain tools in the line were designed specifically to route softer, ductile plastics; others are of a more general purpose nature.

### Primary usage:

- Wood composites – tools ending in "0".
- Plastics in the ABS, polycarbonate, polystyrene and ductile PVC families – tools marked with \*.

### Secondary usage:

Other composite materials.



Catalog Number	CED	CEL	Shank Dia.	OAL	Price
H25N10-008080432	1/8"	1/2"	1/4"	2"	\$22.85
H25N10-010090432	5/32"	9/16"	1/4"	2"	\$22.85
H25N10-012100432	3/16"	5/8"	1/4"	2"	\$22.85
H25H10-012100432*	3/16"	5/8"	1/4"	2"	\$20.75
H25N10-014100440	7/32"	5/8"	1/4"	2-1/2"	\$22.85
H25N10-016120440	1/4"	3/4"	1/4"	2-1/2"	\$22.85
H25H10-016120440*	1/4"	3/4"	1/4"	2-1/2"	\$21.70
H25N10-018120640	9/32"	3/4"	3/8"	2-1/2"	\$39.15
H25N10-020130640	5/16"	13/16"	3/8"	2-1/2"	\$39.15
H25N10-024140640	3/8"	7/8"	3/8"	2-1/2"	\$39.15
H25H10-024140640*	3/8"	7/8"	3/8"	2-1/2"	\$37.80
H25N10-028140848	7/16"	1"	1/2"	3"	\$59.80
H25N10-032160848	1/2"	1"	1/2"	3"	\$59.80
H25H10-032160848*	1/2"	1"	1/2"	3"	\$54.25

### NOTES

- \* Plastic Bits
- CEC Cutting Edge Diameter
- CEL Cutting Edge Length
- OAL Overall Length
- CEC tolerance: +.000/-0.004

## Solid Carbide, 2-Flute Straight, Flat

These carbide tools were developed as a general purpose tool to route difficult to cut materials, particularly in small diameters. Certain tools in the line were designed specifically to route harder, more rigid plastics.

### Primary usage:

- Wood composites and thin laminated materials – all tools ending in "0".
- Plastics in the acrylic, nylon, melamine and rigid PVC families – tools marked with \*.

### Secondary usage:

Other composite materials



Catalog Number	CED	CEL	Shank Dia.	OAL	Price
H25N20-008080432	1/8"	1/2"	1/4"	2"	\$18.50
H25N20-010090432	5/32"	9/16"	1/4"	2"	\$18.50
H25N20-012100432	3/16"	5/8"	1/4"	2"	\$18.50
H25H20-012100432*	3/16"	5/8"	1/4"	2"	\$18.50
H25N20-014100440	7/32"	5/8"	1/4"	2-1/2"	\$18.50
H25N20-016120440	1/4"	3/4"	1/4"	2-1/2"	\$18.50
H25H20-016120440	1/4"	3/4"	1/4"	2-1/2"	\$19.60
H25H20-016160440*	1/4"	1"	1/4"	2-1/2"	\$19.70
H25N20-016120452	1/4"	3/4"	1/4"	3-1/4"	\$21.75
H25H20-016160452*	1/4"	1"	1/4"	3-1/4"	\$21.70
H25N20-018120640	9/32"	3/4"	3/8"	2-1/2"	\$31.65
H25N20-020130640	5/16"	13/16"	3/8"	2-1/2"	\$31.65
H25N20-024140640	3/8"	7/8"	3/8"	2-1/2"	\$31.65
H25H20-024140640*	3/8"	7/8"	3/8"	2-1/2"	\$36.95
H25N20-028160848	7/16"	1"	1/2"	3"	\$52.80
H25N20-032160848	1/2"	1"	1/2"	3"	\$52.80
H25H20-032160848*	1/2"	1"	1/2"	3"	\$58.05

### NOTES

- \* Plastic Bits
- CEC Cutting Edge Diameter
- CEL Cutting Edge Length
- OAL Overall Length
- CEC tolerance: +.000/-0.004