

Carbide End Mills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS



MADE IN THE U.S.A.

VI-PRO

VARIABLE INDEX GEOMETRY

4 FLUTE - STUB LENGTH - BALL NOSE



SERIES V42SB
ALCRO-MAX COATED

VI-PRO	*** TOOL ATTRIBUTES ***				ROUND SHANK		WELDON FLAT	
DIAMETER	SHANK	LOC	OAL	# OF FLUTES	ITEM #	LIST PRICE	ITEM #	LIST PRICE
1/8	1/8	1/4	1-1/2	4	TC25499	31.16	-	-
3/16	3/16	3/8	2	4	TC25501	44.52	-	-
1/4	1/4	3/8	2	4	TC25502	50.60	-	-
5/16	5/16	7/16	2	4	TC25504	66.00	-	-
3/8	3/8	1/2	2	4	TC25506	73.16	-	-
7/16	7/16	5/8	2-1/2	4	TC25507	98.50	-	-
1/2	1/2	5/8	2-1/2	4	TC25508	109.40	TC25514	115.62
5/8	5/8	3/4	3	4	TC25510	215.37	TC25516	221.60
3/4	3/4	1	3	4	TC25512	284.05	TC25518	290.27

4 FLUTE - REGULAR LENGTH - BALL NOSE



SERIES V42RB
ALCRO-MAX COATED

VI-PRO	*** TOOL ATTRIBUTES ***				ROUND SHANK		WELDON FLAT	
DIAMETER	SHANK	LOC	OAL	# OF FLUTES	ITEM #	LIST PRICE	ITEM #	LIST PRICE
1/8	1/8	1/2	2	4	TC25547	44.32	-	-
3/16	3/16	9/16	2	4	TC25549	48.99	-	-
1/4	1/4	3/4	2-1/2	4	TC25550	59.12	-	-
5/16	5/16	13/16	2-1/2	4	TC25552	71.55	-	-
3/8	3/8	1	2-1/2	4	TC25554	83.81	-	-
7/16	7/16	1	2-3/4	4	TC25555	114.64	-	-
1/2	1/2	1	3	4	TC25556	125.72	TC25566	131.94
1/2	1/2	1-1/4	3	4	TC25558	125.72	TC25568	131.94
5/8	5/8	1-5/8	3-1/2	4	TC25560	227.58	TC25570	233.81
3/4	3/4	1-5/8	4	4	TC25562	314.43	TC25572	320.66
1	1	2	4	4	TC25564	586.97	TC25574	593.19

The VI-PRO performs very well in a wide range of materials including:

HIGH TEMP ALLOYS • STAINLESS STEELS • ALLOY STEELS • INCONEL
CAST IRON • HIGH TEMP NICKEL BASE ALLOYS • TITANIUM ALLOYS • EXOTICS

For coating information see page 6. For VI-PRO technical information, please see pages 215-217.

TOLERANCES	DIAMETER	SHANK
1/8" - 1/2"	+0.001, -0.002	-0.001, -0.004 ISO H6
5/8" - 1"	+0.001, -0.003	-0.001, -0.004 ISO H6

VI-PRO - 4 FLUTE

VI-PRO - 5 FLUTE

VI-PRO - 6 FLUTE

THREAD MILLS