

Carbide End Mills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS



VI-PRO

VARIABLE INDEX GEOMETRY

5 FLUTE - STUB LENGTH •  CORNER RADIUS

SERIES V52SR
ALCRO-MAX COATED

VI-PRO *** TOOL ATTRIBUTES ***						ROUND SHANK		WELDON FLAT	
DIAMETER	SHANK	LOC	OAL	# OF FLUTES	RAD	ITEM#	LIST PRICE	ITEM#	LIST PRICE
1/8	1/8	1/4	1-1/2	5	0.008	TC25995	34.24	-	-
3/16	3/16	3/8	2	5	0.008	TC25996	42.76	-	-
1/4	1/4	3/8	2	5	0.015	TC25986	50.41	-	-
5/16	5/16	7/16	2	5	0.015	TC25987	67.85	-	-
3/8	3/8	1/2	2	5	0.015	TC25988	74.68	-	-
1/2	1/2	5/8	2-1/2	5	0.030	TC25989	114.15	TC25992	120.08
5/8	5/8	3/4	3	5	0.030	TC25990	215.18	TC25993	221.11
3/4	3/4	1	3	5	0.030	TC25991	280.65	TC25994	286.58



The VI-PRO 5 Flute Stub Length comes in 3 radius sizes; 0.008, 0.015, 0.030

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, 218-219.

TOLERANCES	DIAMETER	SHANK	RADIUS
1/8" - 1/2"	+0.000, -0.002	-0.0001, -0.0004 ISO H6	+0.001, -0.001
5/8" - 3/4"	+0.000, -0.003	-0.0001, -0.0004 ISO H6	+0.001, -0.001

VI-PRO - 4 FLUTE

VI-PRO - 5 FLUTE

VI-PRO - 6 FLUTE

THREAD MILLS