

Carbide End Mills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS



VI-PRO

VARIABLE INDEX GEOMETRY

4 FLUTE - LONG LENGTH - BALL NOSE



SERIES V42LB
ALCRO-MAX COATED

VI-PRO DIAMETER	*** TOOL ATTRIBUTES ***				ROUND SHANK		WELDON FLAT	
	SHANK	LOC	OAL	# OF FLUTES	ITEM#	LIST PRICE	ITEM#	LIST PRICE
1/4	1/4	1-1/8	3	4	TC25602	61.52	-	-
5/16	5/16	1-1/8	3	4	TC25604	85.12	-	-
3/8	3/8	1-1/4	3	4	TC25606	114.31	-	-
7/16	7/16	2	4	4	TC25607	142.46	-	-
1/2	1/2	1-1/2	4	4	TC25608	157.84	TC25618	164.06
1/2	1/2	2	4	4	TC25610	175.03	TC25620	181.25
5/8	5/8	2-1/4	5	4	TC25612	325.52	TC25622	331.74
3/4	3/4	2-1/4	5	4	TC25614	393.89	TC25624	400.11
1	1	2-1/4	5	4	TC25616	649.17	TC25626	655.39

4 FLUTE - EXTRA LONG LENGTH - BALL NOSE



SERIES V42XLB
ALCRO-MAX COATED

VI-PRO DIAMETER	*** TOOL ATTRIBUTES ***				ROUND SHANK		WELDON FLAT	
	SHANK	LOC	OAL	# OF FLUTES	ITEM#	LIST PRICE	ITEM#	LIST PRICE
1/4	1/4	1-1/2	4	4	TC25656	88.89	-	-
3/8	3/8	2	4	4	TC25658	128.83	-	-
7/16	7/16	3	6	4	TC25659	211.25	-	-
1/2	1/2	3	6	4	TC25660	246.81	TC25672	253.04
5/8	5/8	3	6	4	TC25662	351.04	TC25674	357.28
3/4	3/4	3	6	4	TC25664	463.38	TC25676	469.60
3/4	3/4	4	7	4	TC25666	760.93	TC25678	767.17
1	1	3	6	4	TC25668	755.45	TC25680	761.68
1	1	4-1/4	7	4	TC25670	1115.20	TC25682	1121.88

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
1/4" - 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