

Carbide End Mills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS



VI-PRO

VARIABLE INDEX GEOMETRY

5 FLUTE - REGULAR LENGTH - R_6 CORNER RADIUS

SERIES V52RR
ALCRO-MAX COATED

DIAMETER	*** TOOL ATTRIBUTES ***					ROUND SHANK		WELDON FLAT	
	SHANK	LOC	OAL	# OF FLUTES	RAD	ITEM#	LIST PRICE	ITEM#	LIST PRICE
1/4	1/4	3/4	2-1/2	5	0.015	TC26416	56.03	-	-
1/4	1/4	3/4	2-1/2	5	0.030	TC26419	56.03	-	-
1/4	1/4	3/4	2-1/2	5	0.060	TC26422	56.03	-	-
5/16	5/16	13/16	2-1/2	5	0.015	TC26425	72.18	-	-
5/16	5/16	13/16	2-1/2	5	0.030	TC26428	72.18	-	-
5/16	5/16	13/16	2-1/2	5	0.060	TC26431	72.18	-	-
3/8	3/8	1	2-1/2	5	0.015	TC26434	84.29	-	-
3/8	3/8	1	2-1/2	5	0.030	TC26437	84.29	-	-
3/8	3/8	1	2-1/2	5	0.060	TC26440	84.29	-	-
1/2	1/2	1	3	5	0.015	TC26443	134.66	TC26625	141.39
1/2	1/2	1	3	5	0.030	TC26446	134.66	TC26628	141.39
1/2	1/2	1	3	5	0.060	TC26449	134.66	TC26631	141.39
1/2	1/2	1	3	5	0.090	TC26452	134.66	TC26634	141.39
1/2	1/2	1	3	5	0.120	TC26455	134.66	TC26637	141.39
1/2	1/2	1-1/4	3	5	0.015	TC26458	134.66	TC26640	141.39
1/2	1/2	1-1/4	3	5	0.030	TC26461	134.66	TC26643	141.39
1/2	1/2	1-1/4	3	5	0.060	TC26464	134.66	TC26646	141.39
1/2	1/2	1-1/4	3	5	0.090	TC26467	134.66	TC26649	141.39
1/2	1/2	1-1/4	3	5	0.120	TC26470	134.66	TC26652	141.39
5/8	5/8	1-5/8	3-1/2	5	0.030	TC26473	226.87	TC26655	232.81
5/8	5/8	1-5/8	3-1/2	5	0.060	TC26476	226.87	TC26658	232.81
5/8	5/8	1-5/8	3-1/2	5	0.090	TC26479	226.87	TC26661	232.81
5/8	5/8	1-5/8	3-1/2	5	0.120	TC26482	226.87	TC26664	232.81
3/4	3/4	1-5/8	4	5	0.030	TC26485	314.60	TC26667	320.54
3/4	3/4	1-5/8	4	5	0.060	TC26488	314.60	TC26670	320.54
3/4	3/4	1-5/8	4	5	0.090	TC26491	314.60	TC26673	320.54
3/4	3/4	1-5/8	4	5	0.120	TC26494	314.60	TC26676	320.54
3/4	3/4	1-5/8	4	5	0.190	TC26495	314.60	TC26677	320.54
3/4	3/4	1-5/8	4	5	0.250	TC26496	314.60	TC26678	320.54
1	1	2	4	5	0.030	TC26497	574.41	TC26679	580.35
1	1	2	4	5	0.060	TC26500	574.41	TC26682	580.35
1	1	2	4	5	0.090	TC26503	574.41	TC26685	580.35
1	1	2	4	5	0.120	TC26506	574.41	TC26688	580.35
1	1	2	4	5	0.190	TC26507	574.41	TC26689	580.35
1	1	2	4	5	0.250	TC26508	574.41	TC26690	580.35

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
1/4" - 1/2"	+0.000, -0.002	-0.001, -0.004 ISO H6	+0.001, -0.001
5/8" - 1"	+0.000, -0.003	-0.001, -0.004 ISO H6	+0.001, -0.001

VI-PRO - 4 FLUTE

VI-PRO - 5 FLUTE

VI-PRO - 6 FLUTE

THREAD MILLS