

Carbide End Mills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS


VI-PRO
 VARIABLE INDEX GEOMETRY
4 FLUTE - EXTRA LONG LENGTH -  CORNER RADIUS
SERIES V42XLR
 ALCR0-MAX COATED

VI-PRO DIAMETER	*** TOOL ATTRIBUTES ***					ROUND SHANK		WELDON FLAT	
	SHANK	LOC	OAL	# OF FLUTES	RAD	ITEM#	LIST PRICE	ITEM#	LIST PRICE
1/4	1/4	1-1/2	4	4	0.015	TC25217	69.90	-	-
1/4	1/4	1-1/2	4	4	0.030	TC25220	69.90	-	-
3/8	3/8	2	4	4	0.030	TC25223	118.39	-	-
3/8	3/8	2	4	4	0.060	TC25226	118.39	-	-
7/16	7/16	3	6	4	0.030	TC25227	187.51	-	-
7/16	7/16	3	6	4	0.060	TC25228	187.51	-	-
1/2	1/2	3	6	4	0.030	TC25229	220.65	TC25302	226.05
1/2	1/2	3	6	4	0.060	TC25232	220.65	TC25305	226.05
5/8	5/8	3	6	4	0.030	TC25235	310.93	TC25308	316.33
5/8	5/8	3	6	4	0.060	TC25238	310.93	TC25311	316.33
3/4	3/4	3	6	4	0.030	TC25241	410.55	TC25314	415.94
3/4	3/4	3	6	4	0.060	TC25244	410.55	TC25317	415.94
3/4	3/4	4	7	4	0.030	TC25247	668.43	TC25320	673.83
3/4	3/4	4	7	4	0.060	TC25250	668.43	TC25323	673.83
1	1	3	6	4	0.030	TC25253	672.00	TC25326	677.39
1	1	3	6	4	0.060	TC25256	672.00	TC25329	677.39
1	1	4-1/4	7	4	0.030	TC25259	975.77	TC25332	981.56
1	1	4-1/4	7	4	0.060	TC25262	975.77	TC25335	981.56



TITAN USA - America's tooling partner for over 48 years

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	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