

Roughers

Cobalt M42 – Coarse Pitch – Center Cut – Weldon Shanks

Long Length – Uncoated & TiAlN Coated



Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	No. of Flutes	Cobalt	TiAlN Coated
					Code	Code
1/2	1/2	2	4	4	930880	930881
5/8	5/8	2-1/2	4-5/8	4	930885	930886
3/4	3/4	3	5-1/4	4	930890	930892
7/8	3/4	3-1/2	5-5/8	5	930891	930893
1	1	4	6-1/2	5	930895	930896

Regular Length – Fine & Coarse Pitch – Center Cut – Weldon Shanks – PMX-TiAlN Coated



Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	No. of Flutes	PMX-TiAlN Coarse Pitch	PMX-TiAlN Fine Pitch
					Code	Code
1/4	3/8	5/8	2-7/16	3	931065	931025
5/16	3/8	3/4	2-1/2	3	931070	931030
3/8	3/8	3/4	2-1/2	4	931075	931035
1/2	1/2	1-1/4	3-1/4	4	931080	931040
5/8	5/8	1-5/8	3-3/4	4	931085	931045
3/4	3/4	1-5/8	3-3/4	4	931090	931050
1	1	2	4-1/2	5	931095	931055
1-1/4	1-1/4	2	4-1/2	6	931100	931060

Finishers

Coarse Pitch – 4 Flute – 30° Helix – Center Cut – Weldon Shanks – PMX-TiAlN Coated



Tolerance: +0.0015"
-0.0000"

- PMX - TiAlN is a powdered metal substrate coated with TiAlN
- The result is an extremely abrasive cutting edge that will allow you to increase speeds and ultimately reduce production time

Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	No. of Flutes	PMX-TiAlN Coarse Pitch
					Code
1/4	3/8	5/8	2-7/16	4	931105
5/16	3/8	3/4	2-1/2	4	931110
3/8	3/8	3/4	2-1/2	4	931115
7/16	3/8	1	2-11/16	4	931120
1/2	1/2	1-1/4	3-1/4	4	931125
5/8	5/8	1-5/8	3-3/4	4	931130
1	1	2	4-1/2	4	931140

PMX = Powdered Metal