

Roughers

Cobalt M42

Multi-Flute - Regular Length - Coarse Pitch Roughing - Ball Nose - Weldon Shank



Tolerance: Up to 1" +0.0030/0
Over 1" 0.0060/0

- General purpose
- Designed for high production metal removal in a wide range of work piece materials
- Recommended for cutting steel grades and many non-ferrous materials

Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	No. of Flutes	Code	Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	No. of Flutes	Code
5/16	3/8	3/4	2-1/2	3	931798	1	1	2	4-1/2	5	931808
3/8	3/8	3/4	2-1/2	4	931800	1-1/4	3/4	2	4-1/2	6	931814
1/2	1/2	1-1/4	3-1/4	4	931802	1-1/4	1-1/4	2	4-1/2	6	931810
5/8	5/8	1-5/8	3-3/4	4	931804	1-1/2	3/4	2	4-1/2	6	931816
3/4	3/4	1-3/4	4	4	931806	1-1/2	1-1/4	2	4-1/2	6	931812

Finishers

PMX - TiAlN Coated

4 Flute - 30° Helix - Center Cut - Weldon Shank



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)	Code	Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code
1/4	3/8	5/8	2-7/16	931105	1/2	1/2	1-1/4	3-1/4	931125
5/16	3/8	3/4	2-1/2	931110	5/8	5/8	1-5/8	3-3/4	931130
3/8	3/8	3/4	2-1/2	931115	3/4	3/4	1-5/8	3-7/8	931135
7/16	3/8	1	2-11/16	931120	1	1	2	4-1/2	931140