

## Roughers

### Cobalt M42 - TiAlN Coated

Fine Profile - Regular Length - Non-Center Cut - Weldon Shank



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
1/4	3/8	5/8	2-7/16	3	930621	3/4	3/4	1-5/8	3-3/4	4	930651
5/16	3/8	3/4	2-1/2	3	930626	1	1	2	4-1/2	5	930656
3/8	3/8	3/4	2-1/2	4	930631	1-1/4	1-1/4	2	4-1/2	6	930661
7/16	3/8	1	2-11/16	4	930636	1-1/2	1-1/4	2	4-1/2	6	930666
1/2	1/2	1-1/4	3-1/4	4	930641	2	1-1/4	2	4-1/2	8	930671
5/8	5/8	1-5/8	3-3/4	4	930646						

### Cobalt M42

Coarse Profile - Medium Length - Non-Center Cut - 3" Cutting Length - Weldon Shank



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
1	1	3	5-1/2	5	930675	1-1/2	1-1/4	3	5-1/2	6	930685
1-1/4	1-1/4	3	5-1/2	6	930680						

### Cobalt M42 - TiAlN Coated

Coarse Profile - Medium Length - Non-Center Cut - 3" Cutting Length - Weldon Shank

Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	No. of Teeth	Code	Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	No. of Teeth	Code
1	1	3	5-1/2	5	930676	1-1/2	1-1/4	3	5-1/2	6	930686
1-1/4	1-1/4	3	5-1/2	6	930681						

### Cobalt M42

Coarse Profile - Long and Extra Long Length - Non-Center Cut - Weldon Shank



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
1/4	3/8	1-3/8	3-1/8	3	930687	1	1	4	6-1/2	5	930720
5/16	3/8	1-3/8	3-1/8	3	930688	1	1	6	8-1/2	5	930725
3/8	3/8	1-5/8	3-3/16	4	930689	1-1/4	1-1/4	4	6-1/2	6	930730
1/2	1/2	2	4	4	930690	1-1/4	1-1/4	6	8-1/2	6	930735
1/2	1/2	3	5	4	930695	1-1/2	1-1/4	4	6-1/2	6	930740
5/8	5/8	2-1/2	4-5/8	4	930700	1-3/4	1-1/4	4	6-1/2	6	930742
5/8	5/8	3-1/8	5-1/4	4	930705	2	1-1/4	4	6-1/2	8	930745
3/4	3/4	3	5-1/4	4	930710	2	2	8	11-3/4	8	930750
7/8	7/8	3-1/2	5-5/8	5	930715						