

## End Mills

### Cobalt M42

2 Flute - Regular Length - 15° Helix for Keyway Cutting - Weldon Shank



Tolerance: 0/-0.0015

- Keyway cutting end mills that have the same design as the general purpose of two flute single end mill, but are held to a mill diameter tolerance of +0.0000/-0.0015
- Recommended for cutting keyways that must be held close to nominal size

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
1/8	3/8	3/8	2-5/16	931760	1/2	1/2	1	3	931772
3/16	3/8	7/16	2-5/16	931762	5/8	5/8	1-5/16	3-7/16	931774
1/4	3/8	1/2	2-5/16	931764	3/4	3/4	1-5/16	3-9/16	931776
5/16	3/8	9/16	2-5/16	931766	7/8	7/8	1-1/2	3-3/4	931778
3/8	3/8	9/16	2-5/16	931768	1	1	1-5/8	4-1/8	931780
7/16	3/8	13/16	2-1/2	931770					

Metric - 2 Flute - Stub Length - Center Cut - Single End - Weldon Shank



Cutting Tolerance: e8

Cutter Diameter (mm)	Shank Diameter (mm)	Length of Cut (mm)	Overall Length (mm)	Code	Cutter Diameter (mm)	Shank Diameter (mm)	Length of Cut (mm)	Overall Length (mm)	Code
2.0	6.0	4.0	48.0	931250	12.0	12.0	16.0	73.0	931268
2.5	6.0	5.0	49.0	931251	13.0	12.0	16.0	73.0	931269
3.0	6.0	5.0	49.0	931252	14.0	12.0	16.0	73.0	931270
3.5	6.0	6.0	50.0	931253	15.0	12.0	16.0	73.0	931271
4.0	6.0	7.0	51.0	931254	16.0	16.0	19.0	79.0	931272
4.5	6.0	7.0	51.0	931255	17.0	16.0	19.0	79.0	931273
5.0	6.0	8.0	52.0	931256	18.0	16.0	19.0	79.0	931274
5.5	6.0	8.0	52.0	931257	19.0	16.0	19.0	79.0	931275
6.0	6.0	8.0	52.0	931258	20.0	20.0	22.0	88.0	931276
6.5	10.0	10.0	60.0	931259	22.0	20.0	22.0	88.0	931277
7.0	10.0	10.0	60.0	931260	24.0	25.0	26.0	102.0	931278
7.5	10.0	10.0	60.0	931261	25.0	25.0	26.0	102.0	931279
8.0	10.0	11.0	61.0	931262	28.0	25.0	26.0	102.0	931280
8.5	10.0	11.0	61.0	931263	30.0	25.0	26.0	102.0	931281
9.0	10.0	11.0	61.0	931264	32.0	32.0	32.0	112.0	931282
9.5	10.0	11.0	61.0	931265	*36.0	1	50.0	112.0	931820
10.0	10.0	13.0	63.0	931266	*40.0	1-1/4	50.0	112.0	931822
11.0	12.0	13.0	70.0	931267	*45.0	1-1/4	32.0	112.0	931824

\*Inch shank