

Hand Reamers

High Speed Steel Right Hand Cut

Used for hand reaming for final sizing and finishing of holes. Ground with a starting taper for easy entry into the hole. Shanks are the same size as the reamer size and are supplied with a square end for holding in a tap wrench or vise.

Diameter Tolerances

up to 1/2" — +.0002/-0
 over 1/2" to 5/8" — +.0003/-0
 over 5/8" to 1 1/2" — +.0001/+0.0004

Alésoir à main

Rima de mano



List No. 1601 Straight Flute

Straight Flute for most applications



List No. 1602 Left Hand Helical Flute

Left Hand Helical Flute pushes chips out ahead of the reamer in through holes and bridges interruptions in the hole being reamed.

STANDARD All sizes —1 each
PACKAGE

List No. 1601 Straight Flute

SIZE	DEC. EQUIV.	FLUTE LENGTH	OAL	NO. OF FLUTES	EDP NO.
1/8	.1250	1 1/2	3	6	21231
5/32	.1562	1 5/8	3 1/4	6	21232
3/16	.1875	1 3/4	3 1/2	6	21233
7/32	.2188	1 7/8	3 3/4	6	21234
1/4	.2500	2	4	6	21235
9/32	.2812	2 1/8	4 1/4	6	21236
5/16	.3125	2 1/4	4 1/2	6	21237
11/32	.3438	2 3/8	4 3/4	6	21238
3/8	.3750	2 1/2	5	6	21239
13/32	.4062	2 5/8	5 1/4	6	21240
7/16	.4375	2 3/4	5 1/2	6	21241
15/32	.4688	2 7/8	5 3/4	6	21242
1/2	.5000	3	6	6	21243
17/32	.5312	3 1/8	6 1/4	6	21244
9/16	.5625	3 1/4	6 1/2	8	21245
19/32	.5938	3 3/8	6 3/4	8	21246
5/8	.6250	3 1/2	7	8	21247
21/32	.6562	3 11/16	7 3/8	8	21248
11/16	.6875	3 7/8	7 1/4	8	21249
23/32	.7188	4 1/16	8 1/8	8	21250
3/4	.7500	4 3/16	8 3/8	8	21251
7/8	.8750	4 7/8	9 3/4	8	21252
1	1.0000	5 7/16	10 7/8	8	21253
1 1/8	1.1250	5 13/16	11 5/8	8	21254
1 1/4	1.2500	6 1/8	12 1/4	8	21255
1 3/8	1.3750	6 5/16	12 5/8	10	21256
1 1/2	1.5000	6 1/2	13	10	21257

List No. 1602 Helical Flute

SIZE	DEC. EQUIV.	FLUTE LENGTH	OAL	NO. OF FLUTES	EDP NO.
1/4	.2500	2	4	6	21291
9/32	.2812	2 1/8	4 1/4	6	21292*
5/16	.3125	2 1/4	4 1/2	6	21293
3/8	.3750	2 1/2	5	6	21295
13/32	.4062	2 5/8	5 1/4	6	21296*
7/16	.4375	2 3/4	5 1/2	6	21297
1/2	.5000	3	6	6	21299
9/16	.5625	3 1/4	6 1/2	8	21300
5/8	.6250	3 1/2	7	8	21301
11/16	.6875	3 7/8	7 3/4	8	21302
3/4	.7500	4 3/16	8 3/8	8	21303
13/16	.8125	4 9/16	9 1/8	8	21304
7/8	.8750	4 7/8	9 3/4	8	21305
15/16	.9375	5 1/8	10 1/4	8	21306
1	1.0000	5 7/16	10 7/8	8	21307
1 1/8	1.1250	5 13/16	11 5/8	10	21308
1 1/4	1.2500	6 1/8	12 1/4	10	21309
1 3/8	1.3750	6 5/16	12 5/8	10	21310
1 1/2	1.5000	6 1/2	13	10	21311

* Available While Supplies Last

MACHINING APPLICATION SOLUTIONS

High Performance Tools

Premium grade cutting tools specially designed for tougher machining and production applications where optimal tool performance and longer tool life is a requirement.

- High Performance Tools
- Production Tools
- Special Application Tools

Production Tools

A full range of high speed steel, cobalt, carbide tipped and solid carbide cutting tools designed for consistent performance in production applications.

Special Application Tools

When your application requires special custom designed cutting tools.

Engineered cutting tools optimized for lower overall machining costs.