



WESTWARD

Adjustable Hand Reamers

- High-speed steel
- Black-oxide finish
- Sets supplied in wooden box

Adjustable hand reamers have nuts and straight blades that can be adjusted to allow the tool to enlarge or finish holes of different sizes. The blades can be sharpened and replaced. The reamers push chips forward into the hole and are suitable for reaming through holes. They are held with a tap wrench, adjustable wrench, or vise and slowly rotated to feed them into a hole.



4LQU1

No. of Pieces	Sizes Included	Item No.
Adjustable Hand Reamer Sets		
3	3/8 in to 1/2 in	4LQU2
8	1/32 in to 1 1/16 in	4LQU3
11	1/32 in to 1 1/2 in	4LQU4
16	3/8 in to 2 1/2 in	4LQU5

Min. Reamer Size	Max. Reamer Size	Overall Length	Item No.
3/8 in	1 1/2 in	4 3/4 in	4LGR4
1/2 in	1 1/2 in	5 in	4LGR5
1/2 in	1 1/2 in	5 1/4 in	4LGR6
1/2 in	1 1/2 in	5 1/2 in	4LGR7
1/2 in	1 1/2 in	6 1/4 in	4LGR9
1/2 in	1 1/2 in	7 in	4LGT1
1/2 in	1 1/2 in	7 3/8 in	4LGT2
1/2 in	1 1/2 in	8 in	4LGT3
1/2 in	1 1/2 in	9 in	4LGT4
1 1/8 in	1 1/2 in	10 in	4LGT5
1 1/8 in	1 1/2 in	11 in	4LGT6
1 1/8 in	1 1/2 in	12 in	4LGT7
1 1/8 in	1 1/2 in	14 in	4LGT8
1 1/8 in	1 1/2 in	16 in	4LGT9
1 1/8 in	2 1/2 in	16 in	4LQU1



20D404



High-Speed Steel Straight Shank Expansion Reamers

These reamers have an adjustment screw that expands the size of their cutting head so it can be reground to its original size. This lets users compensate for wear on the reamers' cutting edge to extend the tools' life. The reamers enlarge or finish a hole to a precise tolerance or size.

Reamer Size	Flute Length	Overall Length	Shank Dia.	Item No.
3/8 in	3/4 in	7 in	3/8 in	20D404
1/2 in	3/4 in	7 in	3/8 in	20D405
1/2 in	7/8 in	7 in	3/8 in	20D406
1/2 in	7/8 in	7 in	3/8 in	20D407
1/2 in	1 in	8 in	7/8 in	20D408
1/2 in	1 in	8 in	7/8 in	20D409
3/4 in	1 1/4 in	8 in	7/8 in	20D410
3/4 in	1 1/4 in	8 in	7/8 in	20D411
3/4 in	1 1/4 in	9 in	7/8 in	20D412
3/4 in	1 1/4 in	9 in	7/8 in	20D413
3/4 in	1 1/4 in	9 in	7/8 in	20D414
3/4 in	1 1/4 in	9 in	7/8 in	20D415
3/4 in	1 1/4 in	9 1/2 in	7/8 in	20D416
3/4 in	1 1/4 in	9 1/2 in	7/8 in	20D417
3/4 in	1 1/4 in	9 1/2 in	7/8 in	20D418
3/4 in	1 1/4 in	9 1/2 in	7/8 in	20D419
3/4 in	1 1/4 in	10 in	3/4 in	20D420
3/4 in	1 1/4 in	10 in	3/4 in	20D421
3/4 in	1 1/4 in	10 in	3/4 in	20D422
3/4 in	1 1/4 in	10 in	3/4 in	20D423
1 in	1 1/2 in	10 1/2 in	7/8 in	20D424
1 1/8 in	1 1/2 in	10 1/2 in	7/8 in	20D425
1 1/8 in	1 1/2 in	10 1/2 in	7/8 in	20D426
1 1/8 in	1 1/2 in	10 1/2 in	7/8 in	20D427
1 1/8 in	1 1/2 in	11 in	7/8 in	20D428
1 1/8 in	1 1/2 in	11 in	7/8 in	20D429
1 1/8 in	1 1/2 in	11 in	1 in	20D430
1 1/8 in	1 1/2 in	11 in	1 in	20D431
1 1/8 in	1 1/2 in	11 1/2 in	1 in	20D432
1 1/8 in	1 1/2 in	11 1/2 in	1 in	20D433
1 1/8 in	2 in	12 in	1 in	20D434
1 1/8 in	2 in	12 in	1 1/4 in	20D435
1 1/8 in	2 1/2 in	12 1/2 in	1 1/4 in	20D436



Chucking Reamers

- Straight shank
- Non-coolant-through design

Chucking reamers mount to a compatible machine such as a drill press, lathe, or screw machine. They enlarge or finish a hole to an exact tolerance or size for a precise fit when installing fasteners or other parts, and they typically have a 45° chamfer on the cutting edge to maximize accuracy as they enter the hole. **Carbide** reamers are suitable for machining the toughest materials. **Carbide-tipped** reamers offer the strength and wear resistance of carbide on just the cutting edge. **Cobalt** reamers are suitable for machining hard materials at high speeds. **High-speed steel** reamers are suitable for general purpose applications. **Right-hand spiral-flute** reamers pull chips out of the hole. **Straight-flute** reamers push chips into the hole.

Reamer Size	Dec. Equiv.	Flute Length	Shank Dia.	Brand	Item No.
Carbide, Straight Flute					
#40	0.0980	5/8 in	3/32 in	—	21T225
1/16 in	0.0625	3/8 in	1/16 in	—	21T209
1/8 in	0.1250	5/8 in	1/8 in	—	21T239
3/16 in	0.1625	7/8 in	3/16 in	—	21T585
1/4 in	0.2500	1 in	1/4 in	—	21T737
1/2 in	0.2620	1 1/8 in	1/2 in	—	21T753
3/4 in	0.2500	1 in	3/4 in	—	21T291
1 1/4 in	0.2969	1 1/8 in	1 1/4 in	OSG	34YK40
1 1/2 in	0.2969	1 1/8 in	1 1/2 in	—	21T307
1 3/4 in	0.3125	1 1/8 in	1 3/4 in	—	21T310
2 in	0.3270	1 1/4 in	2 in	—	21T813
2 1/8 in	0.3130	1 1/8 in	2 1/8 in	—	21T801
2 1/4 in	0.3280	1 1/4 in	2 1/4 in	—	21T814
2 3/4 in	0.3430	1 1/4 in	2 3/4 in	—	21T827
3 in	0.3590	1 1/4 in	3 in	—	21T841
3 1/8 in	0.3830	1 1/4 in	3 1/8 in	—	21T861
3 1/4 in	0.3880	1 1/4 in	3 1/4 in	—	21T865
3 1/2 in	0.3780	1 1/4 in	3 1/2 in	—	21T856
3 3/4 in	0.3755	1 1/4 in	3 3/4 in	—	21T854
4 in	0.3900	1 1/4 in	4 in	—	21T867
4 1/8 in	0.3750	1 1/4 in	4 1/8 in	—	21T326
4 1/4 in	0.3930	1 1/4 in	4 1/4 in	—	21T870
4 1/2 in	0.3980	1 1/4 in	4 1/2 in	—	21T874
4 3/4 in	0.4060	1 1/4 in	4 3/4 in	—	21T881
5 in	0.4210	1 3/8 in	5 in	—	21T895
5 1/8 in	0.4530	1 3/8 in	5 1/8 in	—	21T928
5 1/4 in	0.4680	1 3/8 in	5 1/4 in	—	21T943
5 1/2 in	0.4840	1 1/2 in	5 1/2 in	—	21T960
5 3/4 in	0.5005	1 1/2 in	5 3/4 in	—	21T973
6 in	0.5010	1 1/2 in	6 in	—	21T350
6 1/8 in	0.5000	1 1/2 in	6 1/8 in	—	21T349
6 1/4 in	0.6255	1 3/4 in	6 1/4 in	—	21T982
6 1/2 in	0.6260	1 3/4 in	6 1/2 in	—	21T983
4.93 mm	0.1940	48.00 mm	4.9 MM	OSG	35DP84
Y	0.4040	1 1/4 in	2 5/8 in	—	21T333

No. of Pieces	Sizes Incl.	Includes	Brand	Item No.
Chuckling Reamer Sets				
High-Speed Steel, Right-Hand, Spiral Flute				
15	1⁄16 in, 1⁄8 in, 1⁄4 in, 1⁄8 in, 1⁄32 in, 1⁄32 in, 1⁄32 in, 3⁄16 in, 3⁄32 in, 3⁄16 in, 1⁄2 in, 5⁄16 in, 3⁄8 in, 1⁄2 in, 7⁄16 in, 7⁄32 in, 9⁄32 in	Metal Case	—	11V297
29	1⁄16 in, 1⁄8 in, 1⁄4 in, 1⁄8 in, 1⁄32 in, 1⁄16 in, 1⁄32 in,			