

REAMERS

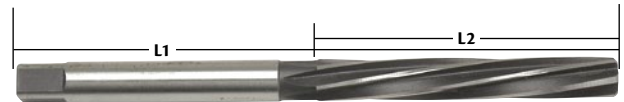
HAND REAMERS

- High speed steel
- Right hand cutting direction
- Spiral flute
- Straight shank
- Ground starting taper on cutting end for easy entry

Applications:

Hand reamers are designed for extreme accuracy and are used by hand for final sizing of drilled holes. The square shank end fits in a tap wrench.

CLARKSON OSBORN



FRACTIONAL SIZES

Model No.	Fractional Size"	Decimal Equiv."	L2 mm	L1 mm	Price /Each
BK453	1/16	0.0625	21.0	44.0	
BK454	3/32	0.0938	29.0	58.0	
BK455	1/8	0.1250	33.0	66.0	
BK456	9/64	0.1406	35.0	71.0	
BK457	5/32	0.1562	38.0	76.0	
BK458	11/64	0.1719	41.0	81.0	
BK459	3/16	0.1875	44.0	87.0	
BK460	13/64	0.2031	44.0	87.0	
BK461	7/32	0.2188	48.0	93.0	
TBM143	15/64	0.2344	48.0	93.0	
BK462	1/4	0.2500	50.0	100.0	
BK463	17/64	0.2656	54.0	107.0	
BK464	9/32	0.2812	54.0	107.0	
BK465	19/64	0.2969	58.0	115.0	
BK466	5/16	0.3125	58.0	115.0	
BK467	21/64	0.3281	58.0	115.0	
BK468	11/32	0.3438	62.0	124.0	

Model No.	Fractional Size"	Decimal Equiv."	L2 mm	L1 mm	Price /Each
BK469	23/64	0.3594	62.0	124.0	
BK470	3/8	0.3750	66.0	133.0	
BK471	25/64	0.3906	66.0	133.0	
BK472	13/32	0.4062	66.0	133.0	
BK473	27/64	0.4219	71.0	142.0	
BK474	7/16	0.4375	71.0	142.0	
BK475	29/64	0.4531	71.0	142.0	
BK476	15/32	0.4688	76.0	152.0	
BK477	31/64	0.4844	76.0	152.0	
BK478	1/2	0.5000	76.0	152.0	
BK479	17/32	0.5312	81.0	163.0	
BK480	9/16	0.5625	81.0	163.0	
BK481	19/32	0.5938	87.0	175.0	
BK482	5/8	0.6250	87.0	175.0	
BK483	21/32	0.6562	87.0	175.0	
BK484	11/16	0.6875	93.0	188.0	
BK485	23/32	0.7188	93.0	188.0	
BK486	3/4	0.7500	100.0	201.0	

Model No.	Fractional Size"	Decimal Equiv."	L2 mm	L1 mm	Price /Each
BK487	25/32	0.7813	100.0	201.0	
BK488	13/16	0.8125	100.0	201.0	
BK489	27/32	0.8438	107.0	215.0	
BK490	7/8	0.8750	107.0	215.0	
BK491	29/32	0.9062	107.0	215.0	
BK492	15/16	0.9375	115.0	231.0	
BK493	31/32	0.9688	115.0	231.0	
BK494	1	1.0000	115.0	231.0	
BK495	1 1/16	1.0625	124.0	247.0	
BK496	1 1/8	1.1250	124.0	247.0	
BK497	1 1/4	1.2500	133.0	265.0	
BK498	1 3/8	1.3750	142.0	284.0	
BK499	1 1/2	1.5000	152.0	305.0	
BK500	1 5/8	1.6250	152.0	305.0	
BK501	1 3/4	1.7500	163.0	326.0	
TBM144	1 7/8	1.8750	174.0	347.0	
BK502	2	2.0000	174.0	347.0	

METRIC SIZES

Model No.	Metric Size	Decimal Equiv."	L2 mm	L1 mm	Price /Each
BK503	2.00	0.0787	25.0	50.0	
BK504	2.50	0.0984	29.0	58.0	
BK505	3.00	0.1181	31.0	62.0	
BK506	3.50	0.1378	35.0	71.0	
BK507	4.00	0.1575	38.0	76.0	
BK508	4.50	0.1772	41.0	81.0	
BK509	5.00	0.1969	44.0	87.0	
BK510	5.50	0.2165	48.0	93.0	
BK511	6.00	0.2362	48.0	93.0	
BK512	6.50	0.2559	50.0	100.0	
BK513	7.00	0.2756	54.0	107.0	
BK514	7.50	0.2953	58.0	115.0	
BK515	8.00	0.3150	58.0	115.0	
BK516	8.50	0.3346	58.0	115.0	
BK517	9.00	0.3543	62.0	124.0	
BK518	9.50	0.3740	62.0	124.0	

Model No.	Metric Size	Decimal Equiv."	L2 mm	L1 mm	Price /Each
BK519	10.00	0.3937	66.0	133.0	
BK520	10.50	0.4134	66.0	133.0	
BK521	11.00	0.4331	71.0	142.0	
BK522	11.50	0.4528	71.0	142.0	
BK523	12.00	0.4724	76.0	152.0	
BK524	12.50	0.4921	76.0	152.0	
BK525	13.00	0.5118	76.0	152.0	
BK526	13.50	0.5315	81.0	163.0	
BK527	14.00	0.5512	81.0	163.0	
BK528	15.00	0.5906	81.0	163.0	
BK529	16.00	0.6299	87.0	175.0	
BK530	17.00	0.6693	87.0	175.0	
BK531	18.00	0.7087	93.0	188.0	
BK532	19.00	0.7480	93.0	188.0	
BK533	20.00	0.7874	100.0	201.0	
BK534	21.00	0.8268	100.0	201.0	

Model No.	Metric Size	Decimal Equiv."	L2 mm	L1 mm	Price /Each
BK535	22.00	0.8661	107.0	215.0	
BK536	23.00	0.9055	107.0	215.0	
BK537	24.00	0.9449	115.0	231.0	
BK538	25.00	0.9843	115.0	231.0	
BK539	26.00	1.0236	115.0	231.0	
BK540	27.00	1.0630	124.0	247.0	
BK541	28.00	1.1024	124.0	247.0	
BK542	30.00	1.1811	124.0	247.0	
BK543	32.00	1.2598	133.0	265.0	
BK544	33.00	1.2992	133.0	265.0	
BK545	34.00	1.3386	142.0	284.0	
BK546	35.00	1.3780	142.0	284.0	
BK547	36.00	1.4173	142.0	284.0	
BK548	38.00	1.4961	152.0	305.0	
BK549	40.00	1.5748	152.0	305.0	

STRAIGHT SHANK ALIGNING REAMERS

- Right hand cut
- High speed steel
- Straight shank
- Spiral flute

Applications:

Aligning Reamers are designed for aligning holes in structural steel fabrication for bridgework, ship construction, automotive maintenance, and railroad car manufacturing. Their shorter length makes for easier work in tight areas. Can be used in any 1/2" 3 jaw power tool.



FRACTIONAL SIZES

Model No.	Fractional Size"	Decimal Equiv."	L2 mm	L1 mm	Price /Each
TC0036	1/4	0.2500	2.5	4.375	
TC0037	5/16	0.3125	2.75	4.625	
TC0038	3/8	0.3750	2.75	4.625	
TC0039	7/16	0.4375	3.5	5.375	
TC0040	1/2	0.5000	4.0	5.875	
TC0041	9/16	0.5625	4.0	5.875	
TC0042	39/64	0.6094	4.5	6.375	
TC0043	5/8	0.6250	4.5	6.375	

Model No.	Fractional Size"	Decimal Equiv."	L2 mm	L1 mm	Price /Each
TC0044	11/16	0.6875	4.5	6.375	
TC0045	3/4	0.7500	5.0	6.875	
TC0046	13/16	0.8125	5.0	6.875	
TC0047	7/8	0.8750	5.0	6.875	
TC0048	15/16	0.9375	5.0	6.875	
TC0049	1	1.0	5.0	6.875	
TC0050	11/16	1.0625	5.0	6.875	

Model No.	Fractional Size"	D1"	L2"	L1"	Hex Diameter"	Price /Each
TC0051	11/16	0.6875	4 1/2	6 1/2	1 1/16	
TC0052	13/16	0.8125	5	7	1 1/4	
TC0053	15/16	0.9375	5	7	1 7/16	
TC0054	1 1/16	1.0625	5	7	1 5/8	