

## REAMERS - HIGH SPEED STEEL

## Chucking - Straight Flute - Quickturn Custom Diameter Reamer Program



- Uncommon reamer diameters are ground to order for your precise application need
- Additional dimensions will vary depending on diameter selected
- Call for current production lead times
- Pricing is based on quantity ordered, use chart for instant pricing model based on quantity
- Straight flute general purpose reamers for through and blind hole applications
- 45° chamfer angle
- Flute options from 2 to 12
- High speed steel
- Precision manufactured in the USA

DIA. RANGE* D <sub>1</sub>	1 PIECE	2 PIECES	3 - 5 PIECES	6 - 7 PIECES	8 - 11 PIECES	12 - 17 PIECES	18 - 23 PIECES	24 - 35 PIECES	36 - 47 PIECES	48 - 59 PIECES	60 - 71 PIECES	72 - 95 PIECES	96+ PIECES
.0135 - .0195	152.10	99.40	74.05	48.85	44.15	37.50	33.90	31.60	30.75	28.20	27.35	27.00	26.35
.0196 - .0290	138.30	90.35	67.35	44.45	40.10	35.20	30.85	28.75	26.65	25.60	25.45	25.45	25.35
.0291 - .0390	125.70	82.00	61.20	40.40	36.45	31.95	28.10	26.15	24.20	23.25	22.60	22.30	21.75
.0391 - .0624	113.65	75.65	61.20	38.90	35.05	30.40	26.70	24.85	22.95	21.50	21.20	21.10	21.00
.0626 - .1093	119.60	76.55	59.05	36.80	32.30	26.70	24.20	22.30	20.40	19.30	18.75	18.45	17.85
.1095 - .1249	118.05	74.95	55.55	32.15	28.25	25.80	21.20	19.30	19.05	18.65	18.35	18.00	17.90
.1251 - .1405	125.70	82.00	55.35	40.40	38.00	31.95	28.10	26.15	24.20	23.25	22.70	22.30	21.50
.1407 - .1561	123.80	80.65	61.25	39.10	35.05	30.65	26.70	24.85	23.50	22.95	22.40	21.90	21.30
.1563 - .1718	125.70	78.45	60.95	40.40	36.55	31.95	28.10	26.15	24.20	23.80	23.50	23.25	22.80
.1720 - .1874	120.60	75.25	60.90	37.60	33.75	30.20	26.55	24.55	24.25	23.95	23.60	23.00	22.70
.1876 - .2030	129.10	86.00	67.45	45.15	41.35	36.75	32.85	30.95	28.85	27.35	27.00	26.55	26.35
.2032 - .2187	129.10	86.00	66.80	45.90	40.65	35.95	32.05	30.20	28.25	26.55	26.25	25.85	25.75
.2189 - .2343	129.60	86.65	67.30	45.05	41.15	36.55	32.65	30.70	28.80	27.60	27.25	27.05	26.70
.2345 - .2499	129.60	86.65	64.10	41.75	37.90	33.45	29.65	27.65	25.60	25.50	25.20	24.85	24.75
.2501 - .2968	134.55	91.55	72.10	49.80	46.00	41.10	37.25	35.30	33.30	31.55	31.25	30.95	30.65
.2970 - .3124	130.85	87.75	68.35	46.00	42.15	37.50	33.55	31.60	31.50	31.20	31.05	30.80	30.65
.3126 - .3437	137.45	93.70	74.20	48.00	46.60	43.00	39.25	37.25	35.15	33.60	33.30	33.05	32.75
.3439 - .3593	137.25	94.25	74.80	52.45	48.55	45.60	39.25	37.75	35.85	34.15	33.75	33.50	33.30
.3595 - .3749	133.35	90.15	70.75	48.35	44.45	39.75	35.95	33.80	33.65	33.60	33.40	33.25	33.15
.3751 - .3905	139.55	96.55	77.20	54.75	50.90	46.65	42.65	40.70	38.85	36.80	36.55	36.30	35.95
.3907 - .4218	141.30	98.20	78.70	56.40	52.60	47.55	43.65	41.75	39.80	38.05	37.70	37.50	37.40
.4220 - .4374	138.65	95.60	76.05	53.85	50.05	45.05	41.10	39.20	38.85	38.70	38.55	37.75	37.35
.4376 - .4843	145.05	101.90	82.50	60.20	56.35	51.10	45.35	44.45	43.45	42.10	41.75	41.35	40.90
.4845 - .4999	141.60	98.60	79.15	56.75	52.95	47.70	41.85	41.75	41.45	41.30	40.90	40.80	40.65
.5001 - .5311	205.55	127.70	101.75	75.70	69.30	62.75	58.50	56.20	54.05	53.05	52.30	51.95	51.45
.5313 - .5624	204.35	126.45	100.55	74.50	68.10	61.55	57.30	55.00	52.85	51.80	51.10	50.65	50.45
.5626 - .5937	212.50	134.50	108.55	82.50	77.55	69.60	67.30	63.20	60.90	59.90	59.20	58.80	58.15
.5939 - .6249	212.75	134.80	108.75	82.75	76.35	69.90	65.50	63.50	61.10	60.15	59.40	59.05	58.80
.6251 - .6874	220.30	142.40	116.45	90.40	83.95	80.55	73.10	70.90	68.80	67.70	67.05	66.65	66.40
.6876 - .7187	227.50	149.60	123.60	97.30	90.90	84.60	80.30	78.15	76.05	74.95	74.20	73.65	73.25
.7189 - .7499	230.35	152.45	126.60	100.50	94.15	87.55	83.15	83.10	83.00	82.95	82.55	82.40	82.15
.7501 - .8124	239.45	161.55	135.70	109.60	103.15	96.65	92.35	90.15	88.05	86.95	86.30	85.75	85.20
.8126 - .8437	248.60	170.65	144.80	118.75	112.25	105.85	101.45	99.30	97.20	96.00	95.35	94.90	94.40
.8439 - .8749	250.90	173.00	146.95	120.95	114.55	108.00	103.60	101.85	100.90	98.20	97.50	97.05	95.30
.8751 - .9374	260.35	182.35	156.45	130.40	123.95	117.60	113.10	111.00	108.85	108.55	108.40	108.15	107.95
.9376 - .9687	271.15	192.05	167.25	141.30	134.85	128.35	123.95	121.85	119.75	118.65	117.85	117.65	116.95
.9689 - .9999	273.35	195.45	169.55	143.45	137.10	130.55	126.30	124.20	121.90	120.90	120.15	119.75	119.20
1.0001 - 1.0624	293.40	219.15	211.40	203.65	195.85	188.05	180.25	172.45	164.70	163.70	159.95	158.65	157.30
1.0626 - 1.1249	309.85	236.00	227.50	218.90	210.35	201.75	193.30	184.80	176.25	167.75	166.95	166.10	165.15
1.1251 - 1.1874	330.85	258.10	249.20	240.80	232.25	223.80	215.55	206.85	199.95	189.90	181.35	172.95	164.45
1.1876 - 1.2499	349.25	275.45	266.20	257.05	247.90	238.70	229.55	220.30	211.15	202.05	192.85	183.65	174.50
1.2501 - 1.3749	397.35	320.00	310.00	300.20	290.50	279.25	271.00	261.25	251.45	241.70	239.15	236.70	234.65
1.3751 - 1.4999	439.50	364.70	353.80	342.90	332.05	321.15	310.25	299.35	288.55	277.60	274.65	270.60	266.00

\*Diameter tolerances: 0-1/2" (+.0002"/-.0000"); 1/2"-5/8" (+.0003"/-.0000"); and 5/8" up to 1-1/2" (+.0001"/+.0004")

For technical information, see page 295