

## 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	157.40	102.90	76.65	50.55	45.70	38.80	35.10	32.70	31.85	29.20	28.30	27.95	27.25
.0196 - .0290	143.15	93.50	69.70	46.00	41.50	36.45	31.95	29.75	27.60	26.50	26.35	26.35	26.25
.0291 - .0390	130.10	84.85	63.35	41.80	37.75	33.05	29.10	27.05	25.05	24.05	23.40	23.10	22.50
.0391 - .0624	117.65	78.30	63.35	40.25	36.30	31.45	27.65	25.70	23.75	22.25	21.95	21.85	21.75
.0626 - .1093	123.80	79.25	61.10	38.10	33.45	27.65	25.05	23.10	21.10	20.00	19.40	19.10	18.45
.1095 - .1249	122.20	77.55	57.50	33.30	29.25	26.70	21.95	20.00	19.70	19.30	19.00	18.65	18.55
.1251 - .1405	130.10	84.85	57.30	41.80	39.35	33.05	29.10	27.05	25.05	24.05	23.50	23.10	22.25
.1407 - .1561	128.15	83.45	63.40	40.45	36.30	31.70	27.65	25.70	24.30	23.75	23.20	22.65	22.05
.1563 - .1718	130.10	81.20	63.10	41.80	37.85	33.05	29.10	27.05	25.05	24.65	24.30	24.05	23.60
.1720 - .1874	124.80	77.90	63.05	38.90	34.95	31.25	27.50	25.40	25.10	24.80	24.45	23.80	23.50
.1876 - .2030	133.60	89.00	69.80	46.75	42.80	38.05	34.00	32.05	29.85	28.30	27.95	27.50	27.25
.2032 - .2187	133.60	89.00	69.15	47.50	42.05	37.20	33.15	31.25	29.25	27.50	27.15	26.75	26.65
.2189 - .2343	134.15	89.70	69.65	46.65	42.60	37.85	33.80	31.75	29.80	28.55	28.20	28.00	27.65
.2345 - .2499	134.15	89.70	66.35	43.20	39.25	34.60	30.70	28.60	26.50	26.40	26.10	25.70	25.60
.2501 - .2968	139.25	94.75	74.60	51.55	47.60	42.55	38.55	36.55	34.45	32.65	32.35	32.05	31.70
.2970 - .3124	135.45	90.80	70.75	47.60	43.65	38.80	34.70	32.70	32.60	32.30	32.15	31.90	31.70
.3126 - .3437	142.25	97.00	76.80	49.70	48.25	44.50	40.60	38.55	36.40	34.80	34.45	34.20	33.90
.3439 - .3593	142.05	97.55	77.40	54.30	50.25	47.20	40.60	39.05	37.10	35.35	34.95	34.65	34.45
.3595 - .3749	138.00	93.30	73.25	50.05	46.00	41.15	37.20	35.00	34.85	34.80	34.55	34.40	34.30
.3751 - .3905	144.45	99.95	79.90	56.65	52.70	48.30	44.15	42.10	40.20	38.10	37.85	37.55	37.20
.3907 - .4218	146.25	101.65	81.45	58.35	54.45	49.20	45.20	43.20	41.20	39.40	39.00	38.80	38.70
.4220 - .4374	143.50	98.95	78.70	55.75	51.80	46.65	42.55	40.55	40.20	40.05	39.90	39.05	38.65
.4376 - .4843	150.15	105.45	85.40	62.30	58.30	52.90	46.95	46.00	44.95	43.55	43.20	42.80	42.35
.4845 - .4999	146.55	102.05	81.90	58.75	54.80	49.35	43.30	43.20	42.90	42.75	42.35	42.25	42.05
.5001 - .5311	212.75	132.15	105.30	78.35	71.75	64.95	60.55	58.15	55.95	54.90	54.15	53.75	53.25
.5313 - .5624	211.50	130.90	104.05	77.10	70.50	63.70	59.30	56.90	54.70	53.60	52.90	52.40	52.20
.5626 - .5937	219.95	139.20	112.35	85.40	80.25	72.05	69.65	65.40	63.05	62.00	61.25	60.85	60.20
.5939 - .6249	220.20	139.50	112.55	85.65	79.00	72.35	67.80	65.70	63.25	62.25	61.50	61.10	60.85
.6251 - .6874	228.00	147.40	120.55	93.55	86.90	83.35	75.65	73.40	71.20	70.05	69.40	69.00	68.70
.6876 - .7187	235.45	154.85	127.95	100.70	94.10	87.55	83.10	80.90	78.70	77.55	76.80	76.25	75.80
.7189 - .7499	238.40	157.80	131.05	104.00	97.45	90.60	86.05	86.00	85.90	85.85	85.45	85.30	85.05
.7501 - .8124	247.85	167.20	140.45	113.45	106.75	100.05	95.60	93.30	91.15	90.00	89.30	88.75	88.20
.8126 - .8437	257.30	176.60	149.85	122.90	116.20	109.55	105.00	102.80	100.60	99.35	98.70	98.20	97.70
.8439 - .8749	259.70	179.05	152.10	125.20	118.55	111.80	107.25	105.40	104.45	101.65	100.90	100.45	98.65
.8751 - .9374	269.45	188.75	161.95	134.95	128.30	121.70	117.05	114.90	112.65	112.35	112.20	111.95	111.75
.9376 - .9687	280.65	198.75	173.10	146.25	139.55	132.85	128.30	126.10	123.95	122.80	121.95	121.75	121.05
.9689 - .9999	282.90	202.30	175.50	148.45	141.90	135.10	130.70	128.55	126.15	125.15	124.35	123.95	123.35
1.0001 - 1.0624	303.65	226.80	218.80	210.80	202.70	194.65	186.55	178.50	170.45	169.45	165.55	164.20	162.80
1.0626 - 1.1249	320.70	244.25	235.45	226.55	217.70	208.80	200.05	191.25	182.40	173.60	172.80	171.90	170.95
1.1251 - 1.1874	342.45	267.15	257.90	249.25	240.40	231.65	223.10	214.10	206.95	196.55	187.70	179.00	170.20
1.1876 - 1.2499	361.45	285.10	275.50	266.05	256.60	247.05	237.60	228.00	218.55	209.10	199.60	190.10	180.60
1.2501 - 1.3749	411.25	331.20	320.85	310.70	300.65	289.00	280.50	270.40	260.25	250.15	247.50	245.00	242.85
1.3751 - 1.4999	454.90	377.45	366.20	354.90	343.65	332.40	321.10	309.85	298.65	287.30	284.25	280.05	275.30

\*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 313