



TRI-ANGLE

Precision Reamers

P R I C E G U I D E & C A T A L O G N O . 1 0 0 9

www.trianglereamer.com



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Call Toll-Free: 1-800-639-6034



Tri-Angle Precision Reamers is pleased to present our newest catalog. We would like to take a moment to announce some of our exciting capabilities to you, some that have been offered all along and some that are growing at an impressive pace.

We are becoming well known for our Special Length Reamers and our ability to offer Rush Delivery to meet your needs in a timely manner.

For those in need of Threaded Shank Reamers, we are now offering them. We would love the opportunity to discuss your requirements because we know you will find us to be an excellent resource in this area.

Tri-Angle Precision Reamers has always replaced any reamer which did not work as intended because of defective material or poor workmanship. We do our very best to insure our product is sent to you with the highest quality possible. Our warranty is limited to the replacement of the defective tool after a Return Material Authorization (RMA) has been issued and the tool has been inspected, this warranty is valid for one year from date of purchase. This warranty excludes any liability resulting from the use of our reamers. Tri-Angle Precision Reamers cannot be held responsible for incorrect parts made with our reamers due to defects, mislabeling or misuse.

If unsurpassed Quality, Friendly and Knowledgeable Customer Service along with Competitive Pricing are important to your Business, get in touch with us today, we are excited to prove ourselves and to exceed your expectations by having a positive and immediate impact.

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Terms and Conditions

Terms: Net 30 days. There will be a 1½% monthly finance charge applied on amounts that are past due 30 days or more (18% APR).

Minimum Order: \$25.00 Net.

Shipping Policy: All orders shipped UPS unless weight disallows.

All shipments will be assessed with shipping charges. Priority shipments on request.

Returned Merchandise: Tools may be returned for credit only after authorization is obtained. All goods returned for credit must be freight prepaid by the distributor. Tools authorized for return may be subject to a handling and restocking charge

of 15% or \$15.00, which ever is greater. All sales of specials and regrinds are final unless not made to print.

Over-Under Shipments: All special orders are subject to 10% over or under shipment.

Pricing

All Catalog Items: List times current discount.

Specials and Regrinds: Priced on request.

Quantity Discounts: Priced on request.

Prices, discounts, and terms are subject to change without notice.

Not responsible for misprints.

Tri-Angle High Speed Steel Chucking Reamers

Style #733 – Straight Flute – Straight Shank Right Hand Cut
 Style #735 – Right Hand Spiral Flutes – Straight Shank Right Hand Cut
 Style #736 – Left Hand Spiral Flutes – Straight Shank Right Hand Cut

Above styles will satisfy most standard reaming needs.



List Price Each

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 733	Style # 735	Style # 736
#70	0.0280	1/2	3	1 1/4	N/A	\$23.68	—	—
#69	0.0292	1/2	3	1 3/8	N/A	\$23.68	—	—
.75 mm	0.0295	1/2	3	1 3/8	N/A	\$23.68	—	—
#68	0.0310	1/2	3	1 3/8	N/A	\$23.68	—	—
1/32	0.0312	1/2	3	1 3/8	N/A	\$19.99	—	—
#67	0.0320	1/2	3	1 3/8	N/A	\$19.99	—	—
#66	0.0330	1/2	3	1 3/8	N/A	\$19.99	—	—
#65	0.0350	1/2	3	1 1/2	N/A	\$19.99	—	—
#64	0.0360	1/2	3	1 1/2	N/A	\$19.99	—	—
#63	0.0370	1/2	3	1 1/2	N/A	\$19.99	—	—
#62	0.0380	1/2	3	1 1/2	N/A	\$19.99	—	—
#61	0.0390	1/2	3	1 1/2	N/A	\$19.99	—	—
1 mm	0.0394	1/2	4	2 1/2	0.0390	\$19.99	\$22.97	—
#60	0.0400	1/2	4	2 1/2	0.0390	\$19.99	\$22.97	—
#59	0.0410	1/2	4	2 1/2	0.0390	\$19.99	\$22.97	—
#58	0.0420	1/2	4	2 1/2	0.0390	\$19.99	\$22.97	—
#57	0.0430	1/2	4	2 1/2	0.0390	\$19.99	\$22.97	—
#56	0.0465	1/2	4	2 1/2	0.0455	\$19.99	\$22.97	—
3/64	0.0469	1/2	4	2 1/2	0.0455	\$19.99	\$22.97	—
#55	0.0520	1/2	4	2 1/2	0.0510	\$19.99	\$22.97	—
#54	0.0550	1/2	4	2 1/2	0.0510	\$19.99	\$22.97	—
1.5 mm	0.0591	1/2	4	2 1/2	0.0510	\$19.99	\$22.97	—
#53	0.0595	1/2	4	2 1/2	0.0585	\$19.99	\$22.97	—
1/16	0.0625	1/2	4	2 1/2	0.0585	\$17.99	\$22.97	\$23.03
#52	0.0635	1/2	4	2 1/2	0.0585	\$17.99	\$22.97	\$23.03
#51	0.0670	3/4	4	3	0.0660	\$16.17	\$18.35	\$18.93
#50	0.0700	3/4	4	3	0.0660	\$16.17	\$18.35	\$18.93
#49	0.0730	3/4	4	3	0.0660	\$16.17	\$18.35	\$18.93
#48	0.0760	3/4	4	3	0.0720	\$16.17	\$18.35	\$18.93

Diameter Tolerances	+ .0002 - .0000
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Tri-Angle High Speed Steel Chucking Reamers (continued)**List Price Each**

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 733	Style # 735	Style # 736
5/64	0.0781	3/4	4	3	0.0720	\$16.17	\$18.35	\$18.93
#47	0.0785	3/4	4	3	0.0720	\$16.17	\$18.35	\$18.93
2 mm	0.0787	3/4	4	3	0.0771	\$16.17	\$18.35	—
#46	0.0810	3/4	4	3	0.0771	\$16.17	\$18.35	\$18.93
#45	0.0820	3/4	4	3	0.0771	\$16.17	\$18.35	\$18.93
#44	0.0860	3/4	4	3	0.0810	\$16.17	\$18.35	\$18.93
#43	0.0890	3/4	4	3	0.0810	\$16.17	\$18.35	\$18.93
#42	0.0935	3/4	4	3	0.0880	\$16.17	\$18.35	\$18.93
3/32	0.0938	3/4	4	3	0.0880	\$14.15	\$18.03	\$18.46
#41	0.0960	7/8	4	3 1/2	0.0928	\$15.92	\$18.54	\$18.92
#40	0.0980	7/8	4	3 1/2	0.0928	\$15.92	\$18.54	\$18.92
2.5 mm	0.0984	7/8	4	3 1/2	0.0928	\$15.92	\$18.54	—
#39	0.0995	7/8	4	3 1/2	0.0928	\$15.92	\$18.54	\$18.92
#38	0.1015	7/8	4	3 1/2	0.0950	\$15.92	\$18.54	\$18.92
#37	0.1040	7/8	4	3 1/2	0.0950	\$15.92	\$18.54	\$18.92
#36	0.1065	7/8	4	3 1/2	0.1030	\$15.92	\$18.54	\$18.92
7/64	0.1094	7/8	4	3 1/2	0.1030	\$16.44	\$19.01	\$19.26
#35	0.1100	7/8	4	3 1/2	0.1030	\$16.44	\$19.01	\$19.26
#34	0.1110	7/8	4	3 1/2	0.1055	\$16.44	\$19.01	\$19.26
#33	0.1130	7/8	4	3 1/2	0.1055	\$16.44	\$19.01	\$19.26
#32	0.1160	7/8	4	3 1/2	0.1120	\$16.44	\$19.01	\$19.26
3 mm	0.1181	7/8	4	3 1/2	0.1120	\$16.44	\$19.01	—
#31	0.1200	7/8	4	3 1/2	0.1120	\$16.44	\$19.01	\$19.26
.1240	0.1240	7/8	4	3 1/2	0.1190	\$16.44	\$19.01	\$19.26
1/8	0.1250	7/8	4	3 1/2	0.1190	\$13.16	\$18.91	\$17.71
.1260	0.1260	7/8	4	3 1/2	0.1190	\$16.44	\$19.01	\$19.26
#30	0.1285	7/8	4	3 1/2	0.1190	\$16.44	\$19.01	\$19.26
#29	0.1360	1	4	4	0.1275	\$20.04	\$22.84	\$23.06
3.5 mm	0.1378	1	4	4	0.1350	\$20.04	\$22.84	—
#28	0.1405	1	4	4	0.1350	\$20.04	\$22.84	\$23.06
9/64	0.1406	1	4	4	0.1350	\$20.04	\$22.84	\$23.06
#27	0.1440	1	4	4	0.1350	\$20.04	\$22.84	\$23.06
#26	0.1470	1	4	4	0.1430	\$20.04	\$22.84	\$23.06
#25	0.1495	1	4	4	0.1430	\$20.04	\$22.84	\$23.06
#24	0.1520	1	4	4	0.1460	\$20.04	\$22.84	\$23.06
#23	0.1540	1	4	4	0.1460	\$20.04	\$22.84	\$23.06
5/32	0.1562	1	4	4	0.1510	\$20.04	\$22.84	\$23.06
#22	0.1570	1	6	4	0.1510	\$20.04	\$22.84	\$23.06
4 mm	0.1575	1 1/8	6	4 1/2	0.1530	\$20.04	\$22.84	—
#21	0.1590	1 1/8	6	4 1/2	0.1530	\$21.06	\$24.38	\$24.76
#20	0.1610	1 1/8	6	4 1/2	0.1530	\$21.06	\$24.38	\$24.76
#19	0.1660	1 1/8	6	4 1/2	0.1595	\$21.06	\$24.38	\$24.76
#18	0.1695	1 1/8	6	4 1/2	0.1595	\$21.06	\$24.38	\$24.76

Diameter Tolerances	+ .0002 - .0000
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Tri-Angle High Speed Steel Chucking Reamers (continued)**List Price Each**

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 733	Style # 735	Style # 736
11/64	0.1719	1 1/8	6	4 1/2	0.1645	\$21.06	\$24.38	\$24.76
#17	0.1730	1 1/8	6	4 1/2	0.1645	\$21.06	\$24.38	\$24.76
#16	0.1770	1 1/8	6	4 1/2	0.1704	\$21.06	\$24.38	\$24.76
4.5 mm	0.1772	1 1/8	6	4 1/2	0.1755	\$21.06	\$24.38	—
#15	0.1800	1 1/8	6	4 1/2	0.1755	\$21.06	\$24.38	\$24.76
#14	0.1820	1 1/8	6	4 1/2	0.1755	\$21.06	\$24.38	\$24.76
#13	0.1850	1 1/8	6	4 1/2	0.1805	\$21.06	\$24.38	\$24.76
.1865	0.1865	1 1/8	6	4 1/2	0.1805	\$21.06	\$24.38	\$24.76
3/16	0.1875	1 1/8	6	4 1/2	0.1805	\$20.83	\$23.92	\$24.47
.1885	0.1885	1 1/8	6	4 1/2	0.1805	\$21.06	\$24.38	\$24.76
#12	0.1890	1 1/8	6	4 1/2	0.1805	\$21.06	\$24.38	\$24.76
#11	0.1910	1 1/4	6	5	0.1860	\$23.78	\$27.06	\$27.42
#10	0.1935	1 1/4	6	5	0.1860	\$23.78	\$27.06	\$27.42
#9	0.1960	1 1/4	6	5	0.1895	\$23.78	\$27.06	\$27.42
5 mm	0.1969	1 1/4	6	5	0.1895	\$23.78	\$27.06	—
#8	0.1990	1 1/4	6	5	0.1895	\$23.78	\$27.06	\$27.42
#7	0.2010	1 1/4	6	5	0.1945	\$23.78	\$27.06	\$27.42
13/64	0.2031	1 1/4	6	5	0.1945	\$23.78	\$27.06	\$27.42
#6	0.2040	1 1/4	6	5	0.1945	\$23.78	\$27.06	\$27.42
#5	0.2055	1 1/4	6	5	0.2016	\$23.78	\$27.06	\$27.42
#4	0.2090	1 1/4	6	5	0.2016	\$23.78	\$27.06	\$27.42
#3	0.2130	1 1/4	6	5	0.2075	\$23.78	\$27.06	\$27.42
5.5 mm	0.2165	1 1/4	6	5	0.2075	\$23.78	\$27.06	—
7/32	0.2188	1 1/4	6	5	0.2075	\$23.78	\$27.06	\$27.42
#2	0.2210	1 1/2	6	6	0.2173	\$24.48	\$28.00	\$28.46
#1	0.2280	1 1/2	6	6	0.2173	\$24.48	\$28.00	\$28.46
A	0.2340	1 1/2	6	6	0.2265	\$24.48	\$28.00	\$28.46
15/64	0.2344	1 1/2	6	6	0.2265	\$24.48	\$28.00	\$28.46
6 mm	0.2362	1 1/2	6	6	0.2329	\$25.68	\$28.09	—
B	0.2380	1 1/2	6	6	0.2329	\$25.68	\$28.09	\$28.48
C	0.2420	1 1/2	6	6	0.2329	\$25.68	\$28.09	\$28.48
D	0.2460	1 1/2	6	6	0.2329	\$25.68	\$28.09	\$28.48
.2490	0.2490	1 1/2	6	6	0.2405	\$22.93	\$29.61	\$30.86
E-1/4	0.2500	1 1/2	6	6	0.2405	\$21.75	\$24.01	\$24.54
.2510	0.2510	1 1/2	6	6	0.2405	\$23.34	\$29.61	\$30.86
6.5 mm	0.2559	1 1/2	6	6	0.2485	\$25.68	\$28.30	—
F	0.2570	1 1/2	6	6	0.2485	\$25.68	\$28.30	\$28.58
G	0.2610	1 1/2	6	6	0.2485	\$25.68	\$28.30	\$28.58
17/64	0.2656	1 1/2	6	6	0.2485	\$28.31	\$31.68	\$32.16
H	0.2660	1 1/2	6	6	0.2485	\$28.31	\$31.68	\$32.16
I	0.2720	1 1/2	6	6	0.2485	\$28.31	\$31.68	\$32.16
7 mm	0.2756	1 1/2	6	6	0.2485	\$28.31	\$31.68	—
J	0.2770	1 1/2	6	6	0.2485	\$28.31	\$31.68	\$32.16

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Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 733	Style # 735	Style # 736
K	0.2810	1 1/2	6	6	0.2485	\$28.31	\$31.68	\$32.16
9/32	0.2812	1 1/2	6	6	0.2485	\$28.31	\$31.68	\$32.16
L	0.2900	1 1/2	6	6	0.2792	\$28.31	\$31.68	\$32.16
M	0.2950	1 1/2	6	6	0.2792	\$28.31	\$31.68	\$32.16
7.5 mm	0.2953	1 1/2	6	6	0.2792	\$28.31	\$31.68	\$32.16
19/64	0.2969	1 1/2	6	6	0.2792	\$28.31	\$31.68	\$32.16
N	0.3020	1 1/2	6	6	0.2792	\$28.31	\$31.68	\$32.16
.3115	0.3115	1 1/2	6	6	0.2792	\$26.88	\$29.77	\$32.16
5/16	0.3125	1 1/2	6	6	0.2792	\$25.24	\$28.41	\$28.57
.3135	0.3135	1 1/2	6	6	0.2792	\$27.08	\$29.77	\$32.16
8 mm	0.3150	1 1/2	6	6	0.2792	\$28.31	\$31.71	—
O	0.3160	1 1/2	6	6	0.2792	\$28.31	\$31.71	\$34.18
P	0.3230	1 1/2	6	6	0.2792	\$30.37	\$33.45	\$34.18
21/64	0.3281	1 1/2	6	6	0.2792	\$30.37	\$33.45	\$34.18
Q	0.3320	1 1/2	6	6	0.2792	\$30.37	\$33.45	\$34.18
8.5 mm	0.3346	1 1/2	6	6	0.2792	\$30.37	\$33.45	—
R	0.3390	1 1/2	6	6	0.2792	\$30.37	\$33.45	\$34.18
11/32	0.3438	1 1/2	6	6	0.2792	\$30.37	\$33.45	\$34.18
S	0.3480	1 3/4	6	7	0.3105	\$30.59	\$33.88	\$34.37
9 mm	0.3543	1 3/4	6	7	0.3105	\$30.59	\$33.75	—
T	0.3580	1 3/4	6	7	0.3105	\$30.59	\$33.75	\$34.37
23/64	0.3594	1 3/4	6	7	0.3105	\$30.59	\$33.75	\$34.37
U	0.3680	1 3/4	6	7	0.3105	\$30.59	\$33.75	\$34.37
.3740	0.3740	1 3/4	6	7	0.3105	\$29.15	\$31.98	\$32.80
9.5 mm	0.3740	1 3/4	6	7	0.3105	\$29.15	\$31.98	\$32.80
3/8	0.3750	1 3/4	6	7	0.3105	\$27.47	\$30.26	\$30.72
.3760	0.3760	1 3/4	6	7	0.3105	\$29.15	\$31.98	\$32.80
V	0.3770	1 3/4	6	7	0.3105	\$33.62	\$36.94	\$37.28
W	0.3860	1 3/4	6	7	0.3105	\$33.62	\$36.94	\$37.28
25/64	0.3906	1 3/4	6	7	0.3105	\$33.62	\$36.94	\$37.28
10 mm	0.3937	1 3/4	6	7	0.3105	\$33.62	\$36.94	—
X	0.3970	1 3/4	6	7	0.3105	\$33.62	\$36.94	\$37.28
Y	0.4040	1 3/4	6	7	0.3105	\$34.65	\$38.09	\$38.74
13/32	0.4062	1 3/4	6	7	0.3105	\$34.65	\$38.09	\$38.74
Z	0.4130	1 3/4	6	7	0.3730	\$34.65	\$38.09	\$38.74
10.5 mm	0.4134	1 3/4	6	7	0.3730	\$34.65	\$38.09	—
27/64	0.4219	1 3/4	6	7	0.3730	\$34.65	\$38.09	\$38.74
11 mm	0.4331	1 3/4	6	7	0.3730	\$34.65	\$38.09	—
.4365	0.4365	1 3/4	6	7	0.3730	\$33.29	\$38.05	\$38.65
7/16	0.4375	1 3/4	6	7	0.3730	\$33.29	\$38.05	\$38.65
.4385	0.4385	1 3/4	6	7	0.3730	\$33.29	\$38.05	\$38.65
11.5 mm	0.4528	1 3/4	6	7	0.3730	\$37.96	\$41.87	—
29/64	0.4531	1 3/4	6	7	0.3730	\$37.96	\$41.87	\$42.38

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15/32	0.4688	1 3/4	6	7	0.3730	\$37.96	\$41.87	\$42.38
12 mm	0.4724	2	6	8	0.4355	\$37.96	\$41.87	—
31/64	0.4844	2	6	8	0.4355	\$37.96	\$41.87	\$42.22
12.5 mm	0.4921	2	6	8	0.4355	\$37.96	\$41.87	—
.4990	0.4990	2	6	8	0.4355	\$36.11	\$41.73	\$42.00
1/2	0.5000	2	6	8	0.4355	\$36.11	\$41.73	\$42.00
.5010	0.5010	2	6	8	0.4355	\$36.11	\$41.73	\$42.00
13 mm	0.5118	2	6	8	0.4355	\$70.98	—	—
33/64	0.5156	2	6	8	0.4355	\$70.48	—	—
17/32	0.5312	2	6	8	0.4355	\$67.87	\$74.14	POR
13.5 mm	0.5315	2	6	8	0.4355	\$70.85	—	—
35/64	0.5469	2	8	8	0.4355	\$68.66	—	—
14 mm	0.5512	2	8	8	0.4355	\$68.02	—	—
.5615	0.5615	2	8	8	0.4355	\$67.51	—	—
9/16	0.5625	2	8	8	0.4355	\$65.02	\$71.75	POR
.5635	0.5635	2	8	8	0.4355	\$68.38	—	—
14.5 mm	0.5709	2	8	8	0.4355	\$68.80	—	—
37/64	0.5781	2	8	8	0.4355	\$68.63	—	—
15 mm	0.5906	2	8	8	0.4355	\$68.34	—	—
19/32	0.5938	2	8	8	0.4355	\$64.87	\$71.56	POR
39/64	0.6094	2 1/4	8	9	0.5620	\$80.26	—	—
15.5 mm	0.6102	2 1/4	8	9	0.5620	\$79.71	—	—
.6240	0.6240	2 1/4	8	9	0.5620	\$79.71	—	—
5/8	0.6250	2 1/4	8	9	0.5620	\$74.24	\$83.15	POR
.6260	0.6260	2 1/4	8	9	0.5620	\$80.05	—	—
16 mm	0.6299	2 1/4	8	9	0.5620	\$80.05	—	—
41/64	0.6406	2 1/4	8	9	0.5620	\$80.29	—	—
16.5 mm	0.6496	2 1/4	8	9	0.5620	\$80.30	—	—
21/32	0.6562	2 1/4	8	9	0.5620	\$85.94	\$87.21	POR
17 mm	0.6693	2 1/4	8	9	0.5620	\$89.57	—	—
43/64	0.6719	2 1/4	8	9	0.5620	\$89.87	—	—
.6865	0.6865	2 1/4	8	9	0.5620	\$89.87	—	—
11/16	0.6875	2 1/4	8	9	0.5620	\$85.99	\$93.51	POR
.6885	0.6885	2 1/4	8	9	0.5620	\$96.40	—	—
17.5 mm	0.6890	2 1/4	8	9	0.5620	\$96.40	—	—
45/64	0.7031	2 1/4	8	9	0.5620	\$96.40	—	—
18 mm	0.7087	2 1/4	8	9	0.5620	\$96.92	—	—
23/32	0.7188	2 1/4	8	9	0.5620	\$95.42	\$104.83	POR
18.5 mm	0.7283	2 1/2	8	9 1/2	0.6245	\$100.32	—	—
47/64	0.7344	2 1/2	8	9 1/2	0.6245	\$111.50	—	—
19 mm	0.7480	2 1/2	8	9 1/2	0.6245	\$111.93	—	—
.7490	0.7490	2 1/2	8	9 1/2	0.6245	\$111.93	—	—
3/4	0.7500	2 1/2	8	9 1/2	0.6245	\$95.55	\$105.77	POR

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Tri-Angle High Speed Steel Chucking Reamers (continued)**List Price Each**

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 733	Style # 735	Style # 736
.7510	0.7510	2 1/2	8	9 1/2	0.6245	\$106.85	—	—
49/64	0.7656	2 1/2	8	9 1/2	0.6245	\$106.85	—	—
19.5 mm	0.7677	2 1/2	8	9 1/2	0.6245	\$107.62	—	—
25/32	0.7812	2 1/2	8	9 1/2	0.6245	\$104.12	\$114.51	POR
20 mm	0.7874	2 1/2	8	9 1/2	0.6245	\$114.05	—	—
51/64	0.7969	2 1/2	8	9 1/2	0.6245	\$114.54	—	—
20.5 mm	0.8071	2 1/2	8	9 1/2	0.6245	\$114.87	—	—
.8115	0.8115	2 1/2	8/10	9 1/2	0.6245	\$114.87	—	—
13/16	0.8125	2 1/2	8/10	9 1/2	0.6245	\$103.62	\$113.62	POR
.8135	0.8135	2 1/2	8/10	9 1/2	0.6245	\$115.11	—	—
21 mm	0.8268	2 1/2	8/10	9 1/2	0.6245	\$115.12	—	—
53/64	0.8281	2 1/2	8/10	9 1/2	0.6245	\$114.93	—	—
27/32	0.8438	2 1/2	8/10	9 1/2	0.6245	\$122.70	\$134.45	POR
21.5 mm	0.8465	2 5/8	8/10	10	0.7495	\$132.98	—	—
55/64	0.8594	2 5/8	8/10	10	0.7495	\$133.74	—	—
22 mm	0.8661	2 5/8	8/10	10	0.7495	\$132.96	—	—
.8740	0.8740	2 5/8	8/10	10	0.7495	\$132.96	—	—
7/8	0.8750	2 5/8	8/10	10	0.7495	\$125.12	\$137.46	POR
.8760	0.8760	2 5/8	8/10	10	0.7495	\$135.54	—	—
22.5 mm	0.8858	2 5/8	8/10	10	0.7495	\$135.54	—	—
57/64	0.8906	2 5/8	8/10	10	0.7495	\$135.78	—	—
23 mm	0.9055	2 5/8	8/10	10	0.7495	\$136.44	—	—
29/32	0.9062	2 5/8	8/10	10	0.7495	\$135.16	\$149.07	POR
59/64	0.9219	2 5/8	8/10	10	0.7495	\$145.45	—	—
23.5 mm	0.9252	2 5/8	8/10	10	0.7495	\$145.75	—	—
.9365	0.9365	2 5/8	8/10	10	0.7495	\$145.76	—	—
15/16	0.9375	2 5/8	8/10	10	0.7495	\$135.45	\$148.07	POR
.9385	0.9385	2 5/8	8/10	10	0.7495	\$146.57	—	—
24 mm	0.9449	2 5/8	8/10	10	0.7495	\$146.57	—	—
61/64	0.9531	2 5/8	8/10	10	0.7495	\$146.56	—	—
24.5 mm	0.9646	2 5/8	8/10	10	0.7495	\$146.21	—	—
31/32	0.9688	2 5/8	8/10	10	0.7495	\$151.61	\$167.04	POR
25 mm	0.9843	2 3/4	8/10	10 1/2	0.8745	\$154.66	—	—
63/64	0.9844	2 3/4	8/10	10 1/2	0.8745	\$154.80	—	—
.9990	0.9990	2 3/4	8/10	10 1/2	0.8745	\$154.80	—	—
1.0000	1.0000	2 3/4	8/10	10 1/2	0.8745	\$152.66	\$167.75	POR
1.0010	1.0010	2 3/4	8/10	10 1/2	0.8745	\$164.08	—	—
25.5 mm	1.0039	2 3/4	8/10	10 1/2	0.8745	—	—	—
1 1/32	1.0312	2 3/4	8/10	10 1/2	0.8745	\$212.74	—	—
1 1/16	1.0625	2 3/4	8/10	10 1/2	0.8745	\$169.34	\$186.23	POR
1 3/32	1.0938	2 7/8	8/10	11	0.8745	—	—	—
1 1/8	1.1250	2 7/8	8/10	11	0.8745	\$179.71	\$198.35	POR
1 5/32	1.1562	2 7/8	8/10	11	0.9995	—	—	—

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Tri-Angle High Speed Steel Chucking Reamers (continued)

List Price Each

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 733	Style # 735	Style # 736
30 mm	1.1811	2 7/8	8/10	11	0.9995	—	—	—
1 3/16	1.1875	2 7/8	8/10	11	0.9995	\$210.60	\$231.55	POR
1 7/32	1.2188	3	10	11 1/2	0.9995	—	—	—
1 1/4	1.2500	3	10	11 1/2	0.9995	\$223.64	\$245.46	POR
1 9/32	1.2812	3	10	11 1/2	0.9995	—	—	—
1 5/16	1.3125	3	10	11 1/2	0.9995	\$260.97	\$286.19	POR
1 11/32	1.3438	3 1/4	10/12	12	0.9995	—	—	—
1 3/8	1.3750	3 1/4	10/12	12	0.9995	\$274.05	\$300.51	POR
1 13/32	1.4062	3 1/4	10/12	12	1.2495	—	—	—
1 7/16	1.4375	3 1/4	10/12	12	1.2490	\$293.85	\$323.20	POR
1 15/32	1.4688	3 1/2	10/12	12 1/2	1.2490	—	—	—
1 1/2	1.5000	3 1/2	10/12	12 1/2	1.2490	\$292.35	\$320.84	—
1 9/16	1.5625	3 1/2	12	13	1.2490	\$412.07	\$454.15	—
1 5/8	1.6250	3 1/2	12	13	1.2490	\$411.89	\$453.57	—
1 11/16	1.6875	4	12	13 1/2	1.2490	\$474.76	\$520.85	—
1 3/4	1.7500	4	12	13 1/2	1.2490	\$475.08	\$519.57	—
1 13/16	1.8125	4	12	14	1.4990	\$525.62	\$601.50	—
1 7/8	1.8750	4	12	14	1.4990	\$525.35	\$601.45	—
1 15/16	1.9375	4	12	14	1.4990	\$611.77	\$704.92	—
2.0000	2.0000	4	12	14	1.4990	\$615.24	\$704.02	—

* — Refer to Special Diameter Pricing



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Special Diameter Pricing

Style #733, M-2 HSS



Size Range	Number of Pieces												
	1	2	3-5	6-7	8-11	12-17	18-23	24-35	36-47	48-59	60-71	72-95	96-119
0.0281-0.0311	\$109.48	\$66.17	\$51.73	\$37.29	\$33.68	\$29.51	\$26.97	\$25.74	\$24.91	\$24.46	\$24.16	\$23.88	\$23.75
0.0313-0.0389	\$113.27	\$66.17	\$50.47	\$34.78	\$30.85	\$26.31	\$23.56	\$22.21	\$21.31	\$20.81	\$20.50	\$20.19	\$20.05
0.0391-0.0624	\$108.81	\$63.96	\$49.02	\$34.07	\$30.33	\$26.01	\$23.39	\$22.11	\$21.25	\$20.78	\$20.48	\$20.18	\$20.05
0.0626-0.1093	\$106.52	\$61.81	\$46.91	\$32.01	\$28.28	\$23.99	\$21.37	\$20.08	\$19.24	\$18.77	\$18.47	\$18.17	\$18.04
0.1095-0.1249	\$105.83	\$60.69	\$45.65	\$30.59	\$26.84	\$22.49	\$19.85	\$18.55	\$17.70	\$17.22	\$16.92	\$16.63	\$16.49
0.1251-0.1404	\$113.45	\$66.27	\$50.54	\$34.81	\$30.88	\$26.34	\$23.57	\$22.22	\$21.33	\$20.82	\$20.51	\$20.20	\$20.06
0.1407-0.1561	\$111.15	\$65.14	\$49.81	\$34.48	\$30.63	\$26.22	\$23.52	\$22.20	\$21.33	\$20.84	\$20.53	\$20.23	\$20.09
0.1563-0.1718	\$106.79	\$63.50	\$49.08	\$34.65	\$31.04	\$26.88	\$24.34	\$23.10	\$22.28	\$21.83	\$21.53	\$21.25	\$21.12
0.1720-0.1874	\$101.15	\$60.71	\$47.23	\$33.76	\$30.39	\$26.50	\$24.13	\$22.97	\$22.20	\$21.77	\$21.51	\$21.24	\$21.12
0.1876-0.2030	\$115.92	\$69.40	\$53.90	\$38.39	\$34.51	\$30.03	\$27.31	\$25.98	\$25.09	\$24.60	\$24.29	\$23.99	\$23.85
0.2032-0.2187	\$116.22	\$69.55	\$53.99	\$38.43	\$34.55	\$30.06	\$27.33	\$25.99	\$25.10	\$24.61	\$24.29	\$23.99	\$23.85
0.2189-0.2343	\$116.14	\$69.85	\$54.42	\$38.99	\$35.13	\$30.68	\$27.97	\$26.64	\$25.77	\$25.27	\$24.96	\$24.66	\$24.52
0.2345-0.2499	\$114.61	\$69.72	\$54.76	\$39.79	\$36.05	\$31.74	\$29.10	\$27.82	\$26.96	\$26.49	\$26.19	\$25.89	\$25.77
0.2501-0.2655	\$122.88	\$73.81	\$57.45	\$41.10	\$37.01	\$32.29	\$29.41	\$28.01	\$27.08	\$26.56	\$26.23	\$25.92	\$25.77
0.2657-0.2811	\$120.47	\$73.95	\$58.44	\$42.94	\$39.06	\$34.58	\$31.85	\$30.53	\$29.64	\$29.15	\$28.84	\$28.54	\$28.40
0.2813-0.2968	\$120.18	\$73.81	\$58.35	\$42.89	\$39.02	\$34.57	\$31.84	\$30.53	\$29.64	\$29.15	\$28.84	\$28.54	\$28.40
0.2970-0.3124	\$113.91	\$70.71	\$56.30	\$41.90	\$38.30	\$34.14	\$31.61	\$30.38	\$29.55	\$29.09	\$28.80	\$28.53	\$28.40
0.3126-0.3437	\$122.15	\$75.83	\$60.39	\$44.95	\$41.09	\$36.64	\$33.92	\$32.59	\$31.71	\$31.22	\$30.91	\$30.61	\$30.47
0.3439-0.3593	\$122.15	\$75.94	\$60.53	\$45.13	\$41.28	\$36.83	\$34.12	\$32.81	\$31.93	\$31.44	\$31.13	\$30.83	\$30.69
0.3595-0.3749	\$115.21	\$72.50	\$58.27	\$44.03	\$40.48	\$36.37	\$33.87	\$32.65	\$31.83	\$31.38	\$31.09	\$30.82	\$30.69
0.3751-0.3905	\$122.81	\$77.80	\$62.80	\$47.80	\$44.04	\$39.72	\$37.08	\$35.79	\$34.94	\$34.45	\$34.15	\$33.87	\$33.73
0.3907-0.4218	\$125.08	\$79.45	\$64.23	\$49.03	\$45.22	\$40.83	\$38.16	\$36.85	\$35.98	\$35.50	\$35.19	\$34.90	\$34.76
0.4220-0.4374	\$120.87	\$77.36	\$62.86	\$48.36	\$44.74	\$40.55	\$38.01	\$36.75	\$35.93	\$35.47	\$35.18	\$34.89	\$34.76
0.4376-0.4843	\$127.38	\$82.26	\$67.22	\$52.18	\$48.42	\$44.08	\$41.44	\$40.15	\$39.29	\$38.81	\$38.51	\$38.22	\$38.08
0.4845-0.4999	\$122.30	\$79.75	\$65.56	\$51.38	\$47.83	\$43.74	\$41.25	\$40.03	\$39.23	\$38.77	\$38.49	\$38.21	\$38.08
0.5001-0.5311	\$140.15	\$105.31	\$93.70	\$82.08	\$79.18	\$75.83	\$73.79	\$72.79	\$72.13	\$71.76	\$71.53	\$71.30	\$71.32
0.5313-0.5624	\$143.84	\$107.07	\$94.81	\$82.56	\$79.49	\$75.96	\$73.81	\$72.75	\$72.05	\$71.67	\$71.42	\$71.18	\$71.07
0.5626-0.5937	\$157.16	\$112.62	\$97.78	\$82.93	\$79.21	\$74.93	\$72.32	\$71.05	\$70.20	\$69.72	\$69.42	\$69.13	\$69.00
0.5939-0.6249	\$168.15	\$123.86	\$109.11	\$94.34	\$90.65	\$86.39	\$83.80	\$82.54	\$81.69	\$81.22	\$80.92	\$80.64	\$80.51
0.6251-0.6874	\$175.98	\$132.11	\$118.16	\$103.70	\$100.09	\$95.91	\$93.38	\$92.14	\$91.31	\$90.85	\$90.55	\$90.28	\$90.15
0.6876-0.7187	\$179.98	\$138.17	\$124.24	\$110.30	\$106.82	\$102.79	\$100.34	\$99.15	\$98.35	\$97.91	\$97.63	\$97.36	\$97.23
0.7189-0.7499	\$187.74	\$149.62	\$136.91	\$124.19	\$121.03	\$117.36	\$115.12	\$114.03	\$113.30	\$112.91	\$112.65	\$112.40	\$112.29
0.7501-0.8124	\$199.16	\$156.76	\$142.62	\$128.49	\$124.94	\$120.87	\$118.38	\$117.18	\$116.36	\$115.91	\$115.63	\$115.36	\$115.23
0.8126-0.8437	\$198.53	\$160.40	\$147.70	\$134.99	\$131.81	\$128.15	\$125.92	\$124.83	\$124.10	\$123.70	\$123.45	\$123.20	\$123.08
0.8439-0.8749	\$211.58	\$172.46	\$159.42	\$146.39	\$143.12	\$139.36	\$137.07	\$135.95	\$135.21	\$134.79	\$134.53	\$134.27	\$134.16
0.8751-0.9374	\$223.11	\$184.25	\$171.31	\$158.36	\$155.12	\$151.38	\$149.10	\$147.99	\$147.25	\$146.85	\$146.58	\$146.33	\$146.22
0.9376-0.9999	\$227.17	\$190.85	\$178.74	\$166.63	\$163.60	\$160.11	\$157.99	\$156.95	\$156.25	\$155.87	\$155.62	\$155.39	\$155.28
1.0001-1.0624	\$245.23	\$207.15	\$194.46	\$181.77	\$178.60	\$174.93	\$172.71	\$171.62	\$170.89	\$170.49	\$170.24	\$169.99	\$169.87
1.0626-1.1249	\$256.59	\$218.02	\$205.17	\$192.31	\$189.10	\$185.39	\$183.13	\$182.03	\$181.30	\$180.88	\$180.63	\$180.38	\$180.26
1.1251-1.1874	\$275.24	\$242.91	\$232.14	\$221.36	\$218.67	\$215.56	\$213.67	\$212.74	\$212.13	\$211.79	\$211.57	\$211.36	\$211.26
1.1876-1.2499	\$289.86	\$256.76	\$245.71	\$234.68	\$231.92	\$228.74	\$226.80	\$225.86	\$225.22	\$224.87	\$224.65	\$224.43	\$224.34
1.2501-1.3749	\$330.89	\$302.60	\$293.17	\$283.74	\$281.39	\$278.67	\$277.01	\$276.20	\$275.66	\$275.36	\$275.17	\$274.99	\$274.90
1.3751-1.4999	\$363.71	\$328.89	\$317.27	\$305.66	\$302.76	\$299.41	\$297.36	\$296.37	\$295.71	\$295.34	\$295.11	\$294.88	\$294.77
1.5001-1.6249	\$510.32	\$457.80	\$440.29	\$422.79	\$418.41	\$413.36	Quoted on Request						
1.6251-1.7499	\$588.13	\$527.70	\$507.55	\$487.42	\$482.38	\$476.57							
1.7501-1.8749	\$678.08	\$596.40	\$569.17	\$541.93	\$535.13	\$527.27							
1.8751-1.9999	\$791.60	\$697.11	\$665.60	\$634.10	\$626.61	\$617.14							

Special Diameter Pricing

Style #735/736, M-2 HSS



Size Range	Number of Pieces												
	1	2	3-5	6-7	8-11	12-17	18-23	24-35	36-47	48-59	60-71	72-95	96-119
0.0395-0.0624	\$114.70	\$68.39	\$52.95	\$37.52	\$33.66	\$29.21	\$26.49	\$25.17	\$24.29	\$23.80	\$23.49	\$23.19	\$23.05
0.0626-0.1093	\$119.73	\$70.91	\$54.63	\$38.36	\$34.29	\$29.60	\$26.74	\$25.34	\$24.41	\$23.89	\$23.57	\$23.25	\$23.10
0.1095-0.1249	\$121.08	\$69.54	\$52.36	\$35.17	\$30.88	\$25.93	\$22.90	\$21.43	\$20.45	\$19.90	\$19.56	\$19.22	\$19.07
0.1251-0.1404	\$130.57	\$76.17	\$58.04	\$39.91	\$35.37	\$30.14	\$26.95	\$25.40	\$24.36	\$23.79	\$23.42	\$23.07	\$22.91
0.1407-0.1561	\$128.08	\$74.94	\$57.23	\$39.52	\$35.09	\$29.98	\$26.87	\$25.35	\$24.33	\$23.76	\$23.41	\$23.07	\$22.91
0.1563-0.1718	\$122.19	\$72.81	\$56.36	\$39.89	\$35.78	\$31.03	\$28.13	\$26.73	\$25.79	\$25.26	\$24.93	\$24.61	\$24.46
0.1720-0.1874	\$115.92	\$69.90	\$54.56	\$39.23	\$35.40	\$30.97	\$28.27	\$26.95	\$26.08	\$25.59	\$25.28	\$24.98	\$24.85
0.1876-0.2030	\$133.41	\$79.72	\$61.81	\$43.92	\$39.45	\$34.28	\$31.14	\$29.61	\$28.58	\$28.01	\$27.66	\$27.31	\$27.15
0.2032-0.2187	\$133.65	\$80.03	\$62.15	\$44.27	\$39.80	\$34.65	\$31.50	\$29.97	\$28.94	\$28.38	\$28.01	\$27.67	\$27.51
0.2189-0.2343	\$133.85	\$80.41	\$62.60	\$44.79	\$40.33	\$35.19	\$32.07	\$30.54	\$29.52	\$28.95	\$28.59	\$28.25	\$28.09
0.2345-0.2499	\$132.28	\$80.45	\$63.17	\$45.90	\$41.58	\$36.59	\$33.56	\$32.08	\$31.09	\$30.54	\$30.20	\$29.85	\$29.70
0.2501-0.2968	\$131.60	\$81.17	\$64.36	\$47.55	\$43.35	\$38.50	\$35.55	\$34.10	\$33.14	\$32.60	\$32.27	\$31.94	\$31.79
0.2970-0.3124	\$124.74	\$78.01	\$62.43	\$46.87	\$42.97	\$38.48	\$35.74	\$34.40	\$33.51	\$33.02	\$32.70	\$32.40	\$32.26
0.3126-0.3437	\$134.25	\$83.37	\$66.41	\$49.46	\$45.22	\$40.32	\$37.34	\$35.89	\$34.91	\$34.38	\$34.04	\$33.71	\$33.56
0.3439-0.3749	\$127.39	\$80.20	\$64.47	\$48.73	\$44.80	\$40.26	\$37.49	\$36.14	\$35.25	\$34.74	\$34.43	\$34.12	\$33.98
0.3751-0.3905	\$135.44	\$85.73	\$69.15	\$52.59	\$48.45	\$43.67	\$40.76	\$39.33	\$38.38	\$37.86	\$37.52	\$37.20	\$37.05
0.3907-0.4218	\$137.61	\$87.39	\$70.64	\$53.91	\$49.72	\$44.89	\$41.94	\$40.51	\$39.56	\$39.02	\$38.68	\$38.36	\$38.21
0.4220-0.4374	\$132.10	\$84.95	\$69.23	\$53.51	\$49.58	\$45.05	\$42.29	\$40.94	\$40.04	\$39.54	\$39.23	\$38.92	\$38.78
0.4376-0.4843	\$140.01	\$90.49	\$73.98	\$57.47	\$53.35	\$48.59	\$45.68	\$44.27	\$43.32	\$42.80	\$42.47	\$42.15	\$42.00
0.4845-0.4999	\$133.51	\$87.34	\$71.96	\$56.56	\$52.72	\$48.28	\$45.57	\$44.26	\$43.38	\$42.89	\$42.58	\$42.28	\$42.14
0.5001-0.5311	\$171.55	\$121.28	\$104.54	\$87.78	\$83.59	\$78.76	\$75.81	\$74.38	Quoted on Request				
0.5313-0.5624	\$180.39	\$124.31	\$105.62	\$86.93	\$82.25	\$76.86	\$73.57	\$71.97					
0.5626-0.5937	\$184.29	\$126.10	\$106.70	\$87.30	\$82.45	\$76.86	\$73.44	\$71.79					
0.5939-0.6249	\$203.01	\$141.14	\$120.52	\$99.91	\$94.75	\$88.80	\$85.17	\$83.41					
0.6251-0.6874	\$204.95	\$147.46	\$128.30	\$109.14	\$104.35	\$98.81	\$95.45	\$93.81					
0.6876-0.7187	\$213.34	\$157.39	\$138.74	\$120.08	\$115.42	\$110.04	\$106.75	\$105.16					
0.7189-0.7499	\$217.31	\$159.78	\$140.61	\$121.45	\$116.65	\$111.12	\$107.75	\$106.10					
0.7501-0.8124	\$230.51	\$170.70	\$150.75	\$130.82	\$125.83	\$120.08	\$116.58	\$114.86					
0.8126-0.8437	\$243.10	\$187.12	\$168.45	\$149.79	\$145.12	\$139.74	\$136.46	\$134.86					
0.8439-0.8749	\$246.49	\$190.32	\$171.60	\$152.88	\$148.20	\$142.80	\$139.51	\$137.90					
0.8751-0.9374	\$260.15	\$202.94	\$183.87	\$164.80	\$160.03	\$154.53	\$151.18	\$149.54					
0.9376-0.9687	\$277.02	\$220.41	\$201.53	\$182.66	\$177.94	\$172.49	\$169.18	\$167.56					
0.9689-0.9999	\$278.94	\$221.70	\$202.63	\$183.54	\$178.78	\$173.27	\$169.92	\$168.28					
1.0001-1.0624	\$298.87	\$240.91	\$221.59	\$202.27	\$197.44	\$191.86	\$188.47	\$186.81					
1.0626-1.1249	\$315.31	\$255.14	\$235.08	\$215.03	\$210.01	\$204.22	\$200.70	\$198.98					
1.1251-1.1874	\$336.64	\$282.66	\$264.66	\$246.67	\$242.17	\$236.98	\$233.82	\$232.28					
1.1876-1.2499	\$355.59	\$299.02	\$280.17	\$261.32	\$256.60	\$251.16	\$247.84	\$246.23					
1.2501-1.3749	\$404.47	\$351.18	\$333.42	\$315.66	\$311.22	\$306.09	\$302.97	\$301.45					
1.3751-1.4999	\$447.39	\$383.68	\$362.44	\$341.20	\$335.89	\$329.76	\$326.03	\$324.21					
1.5001-1.6249	\$613.32	\$527.87	\$499.39	\$470.90	\$463.78	\$455.56							
1.6251-1.7499	\$706.13	\$606.65	\$573.50	\$540.34	\$532.05	\$522.48							
1.7501-1.8749	\$810.72	\$698.41	\$660.98	\$623.54	\$614.18	\$603.38							
1.8751-1.9999	\$949.16	\$818.06	\$774.36	\$730.65	\$719.72	\$707.12							

Tri-Angle Cobalt Chucking Reamers

Style #1733 – Straight Flute – Straight Shank Right Hand Cut
Style #1735 – Right Hand Spiral Flutes – Straight Shank Right Hand Cut

Made from M-42 cobalt high speed steel for increased tool life
and the more difficult reaming applications.



Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	List Price Each	
						Style # 1733	Style # 1735
#70	0.0280	1/2	3	1 1/4	N/A	\$26.34	—
#69	0.0292	1/2	3	1 3/8	N/A	\$26.34	—
.75 mm	0.0295	1/2	3	1 3/8	N/A	\$26.34	—
#68	0.0310	1/2	3	1 3/8	N/A	\$26.34	—
1/32	0.0312	1/2	3	1 3/8	N/A	\$21.72	—
#67	0.0320	1/2	3	1 3/8	N/A	\$21.72	—
#66	0.0330	1/2	3	1 3/8	N/A	\$21.72	—
#65	0.0350	1/2	3	1 1/2	N/A	\$21.72	—
#64	0.0360	1/2	3	1 1/2	N/A	\$21.72	—
#63	0.0370	1/2	3	1 1/2	N/A	\$21.72	—
#62	0.0380	1/2	3	1 1/2	N/A	\$21.72	—
#61	0.0390	1/2	3	1 1/2	N/A	\$21.72	—
1 mm	0.0394	1/2	4	2 1/2	0.0390	\$21.35	\$24.84
#60	0.0400	1/2	4	2 1/2	0.0390	\$21.35	\$24.84
#59	0.0410	1/2	4	2 1/2	0.0390	\$21.35	\$24.84
#58	0.0420	1/2	4	2 1/2	0.0390	\$21.35	\$24.84
#57	0.0430	1/2	4	2 1/2	0.0390	\$21.35	\$24.84
#56	0.0465	1/2	4	2 1/2	0.0455	\$21.35	\$24.84
3/64	0.0469	1/2	4	2 1/2	0.0455	\$21.35	\$24.84
#55	0.0520	1/2	4	2 1/2	0.0510	\$21.35	\$24.84
#54	0.0550	1/2	4	2 1/2	0.0510	\$21.35	\$24.84
1.5 mm	0.0591	1/2	4	2 1/2	0.0510	\$21.35	\$24.84
#53	0.0595	1/2	4	2 1/2	0.0585	\$21.35	\$24.84
1/16	0.0625	1/2	4	2 1/2	0.0585	\$21.35	\$24.84
#52	0.0635	1/2	4	2 1/2	0.0585	\$21.35	\$24.84
#51	0.0670	3/4	4	3	0.0660	\$17.14	\$20.18
#50	0.0700	3/4	4	3	0.0660	\$17.27	\$20.18
#49	0.0730	3/4	4	3	0.0660	\$17.27	\$20.18
#48	0.0760	3/4	4	3	0.0720	\$17.27	\$20.18
5/64	0.0781	3/4	4	3	0.0720	\$17.27	\$20.18
#47	0.0785	3/4	4	3	0.0720	\$17.27	\$20.18

Diameter	+ .0002
Tolerances	- .0000

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Tri-Angle Cobalt Chucking Reamers (continued)**List Price Each**

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 1733	Style # 1735
2 mm	0.0787	3/4	4	3	0.0771	\$17.27	\$20.18
#46	0.0810	3/4	4	3	0.0771	\$17.27	\$20.18
#45	0.0820	3/4	4	3	0.0771	\$17.27	\$20.18
#44	0.0860	3/4	4	3	0.0810	\$17.27	\$20.18
#43	0.0890	3/4	4	3	0.0810	\$17.27	\$20.18
#42	0.0935	3/4	4	3	0.0880	\$17.27	\$20.18
3/32	0.0938	3/4	4	3	0.0880	\$17.27	\$20.18
#41	0.0960	7/8	4	3 1/2	0.0928	\$17.90	\$20.28
#40	0.0980	7/8	4	3 1/2	0.0928	\$17.90	\$20.28
2.5 mm	0.0984	7/8	4	3 1/2	0.0928	\$17.90	\$20.28
#39	0.0995	7/8	4	3 1/2	0.0928	\$17.90	\$20.28
#38	0.1015	7/8	4	3 1/2	0.0950	\$17.90	\$20.28
#37	0.1040	7/8	4	3 1/2	0.0950	\$17.90	\$20.28
#36	0.1065	7/8	4	3 1/2	0.1030	\$17.90	\$20.28
7/64	0.1094	7/8	4	3 1/2	0.1030	\$17.90	\$20.28
#35	0.1100	7/8	4	3 1/2	0.1030	\$17.90	\$20.28
#34	0.1110	7/8	4	3 1/2	0.1055	\$17.90	\$20.28
#33	0.1130	7/8	4	3 1/2	0.1055	\$17.90	\$20.28
#32	0.1160	7/8	4	3 1/2	0.1120	\$17.90	\$20.28
3 mm	0.1181	7/8	4	3 1/2	0.1120	\$17.90	\$20.28
#31	0.1200	7/8	4	3 1/2	0.1120	\$17.90	\$20.28
.1240	0.1240	7/8	4	3 1/2	0.1190	\$17.90	\$20.28
1/8	0.1250	7/8	4	3 1/2	0.1190	\$13.85	\$19.77
.1260	0.1260	7/8	4	3 1/2	0.1190	\$17.90	\$20.28
#30	0.1285	7/8	4	3 1/2	0.1190	\$17.90	\$20.28
#29	0.1360	1	4	4	0.1275	\$20.85	\$24.82
3.5 mm	0.1378	1	4	4	0.1350	\$20.85	\$24.82
#28	0.1405	1	4	4	0.1350	\$20.85	\$24.82
9/64	0.1406	1	4	4	0.1350	\$20.85	\$24.82
#27	0.1440	1	4	4	0.1350	\$20.85	\$24.82
#26	0.1470	1	4	4	0.1430	\$20.85	\$24.82
#25	0.1495	1	4	4	0.1430	\$20.85	\$24.82
#24	0.1520	1	4	4	0.1460	\$20.85	\$24.82
#23	0.1540	1	4	4	0.1460	\$20.85	\$24.82
5/32	0.1562	1	4	4	0.1510	\$20.85	\$24.82
#22	0.1570	1	6	4	0.1510	\$20.85	\$24.82
4 mm	0.1575	1 1/8	6	4 1/2	0.1530	\$20.85	\$24.82
#21	0.1590	1 1/8	6	4 1/2	0.1530	\$22.92	\$26.68
#20	0.1610	1 1/8	6	4 1/2	0.1530	\$22.92	\$26.68
#19	0.1660	1 1/8	6	4 1/2	0.1595	\$22.92	\$26.68
#18	0.1695	1 1/8	6	4 1/2	0.1595	\$22.92	\$26.68
11/64	0.1719	1 1/8	6	4 1/2	0.1645	\$22.92	\$26.68
#17	0.1730	1 1/8	6	4 1/2	0.1645	\$22.92	\$26.68

Diameter Tolerances	+ .0002 - .0000
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Tri-Angle Cobalt Chucking Reamers (continued)**List Price Each**

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 1733	Style # 1735
#16	0.1770	1 1/8	6	4 1/2	0.1704	\$22.92	\$26.68
4.5 mm	0.1772	1 1/8	6	4 1/2	0.1755	\$22.92	\$26.68
#15	0.1800	1 1/8	6	4 1/2	0.1755	\$22.92	\$26.68
#14	0.1820	1 1/8	6	4 1/2	0.1755	\$22.92	\$26.68
#13	0.1850	1 1/8	6	4 1/2	0.1805	\$22.92	\$26.68
.1865	0.1865	1 1/8	6	4 1/2	0.1805	\$22.92	\$26.68
3/16	0.1875	1 1/8	6	4 1/2	0.1805	\$21.35	\$25.57
.1885	0.1885	1 1/8	6	4 1/2	0.1805	\$22.92	\$26.68
#12	0.1890	1 1/8	6	4 1/2	0.1805	\$22.92	\$26.68
#11	0.1910	1 1/4	6	5	0.1860	\$27.29	\$29.96
#10	0.1935	1 1/4	6	5	0.1860	\$27.29	\$29.96
#9	0.1960	1 1/4	6	5	0.1895	\$27.29	\$29.96
5 mm	0.1969	1 1/4	6	5	0.1895	\$27.29	\$29.96
#8	0.1990	1 1/4	6	5	0.1895	\$27.29	\$29.96
#7	0.2010	1 1/4	6	5	0.1945	\$27.29	\$29.96
13/64	0.2031	1 1/4	6	5	0.1945	\$27.29	\$29.96
#6	0.2040	1 1/4	6	5	0.1945	\$27.29	\$29.96
#5	0.2055	1 1/4	6	5	0.2016	\$27.29	\$29.96
#4	0.2090	1 1/4	6	5	0.2016	\$27.29	\$29.96
#3	0.2130	1 1/4	6	5	0.2075	\$27.29	\$29.96
5.5 mm	0.2165	1 1/4	6	5	0.2075	\$27.29	\$29.96
7/32	0.2188	1 1/4	6	5	0.2075	\$27.29	\$29.96
#2	0.2210	1 1/2	6	6	0.2173	\$27.87	\$30.34
#1	0.2280	1 1/2	6	6	0.2173	\$27.87	\$30.34
A	0.2340	1 1/2	6	6	0.2265	\$27.87	\$30.34
15/64	0.2344	1 1/2	6	6	0.2265	\$27.87	\$30.34
6 mm	0.2362	1 1/2	6	6	0.2329	\$28.34	\$32.03
B	0.2380	1 1/2	6	6	0.2329	\$28.34	\$32.03
C	0.2420	1 1/2	6	6	0.2329	\$28.34	\$32.03
D	0.2460	1 1/2	6	6	0.2329	\$28.34	\$32.03
.2490	0.2490	1 1/2	6	6	0.2405	\$25.22	\$30.79
E-1/4	0.2500	1 1/2	6	6	0.2405	\$23.83	\$27.50
.2510	0.2510	1 1/2	6	6	0.2405	\$25.22	\$30.79
6.5 mm	0.2559	1 1/2	6	6	0.2485	\$28.34	\$32.09
F	0.2570	1 1/2	6	6	0.2485	\$28.34	\$32.09
G	0.2610	1 1/2	6	6	0.2485	\$28.34	\$32.09
17/64	0.2656	1 1/2	6	6	0.2485	\$38.04	\$39.75
H	0.2660	1 1/2	6	6	0.2485	\$38.04	\$39.75
I	0.2720	1 1/2	6	6	0.2485	\$38.04	\$39.75
7 mm	0.2756	1 1/2	6	6	0.2485	\$38.04	\$39.75
J	0.2770	1 1/2	6	6	0.2485	\$38.04	\$39.75
K	0.2810	1 1/2	6	6	0.2485	\$38.04	\$39.75
9/32	0.2812	1 1/2	6	6	0.2485	\$36.34	\$37.88

Diameter Tolerances	+ .0002 - .0000
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Tri-Angle Cobalt Chucking Reamers (continued)**List Price Each**

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 1733	Style # 1735
L	0.2900	1 1/2	6	6	0.2792	\$38.30	\$39.75
M	0.2950	1 1/2	6	6	0.2792	\$38.04	\$39.75
7.5 mm	0.2953	1 1/2	6	6	0.2792	\$38.04	\$39.75
19/64	0.2969	1 1/2	6	6	0.2792	\$38.04	\$39.75
N	0.3020	1 1/2	6	6	0.2792	\$38.04	\$39.75
.3115	0.3115	1 1/2	6	6	0.2792	\$36.43	\$37.67
5/16	0.3125	1 1/2	6	6	0.2792	\$34.60	\$35.58
.3135	0.3135	1 1/2	6	6	0.2792	\$36.43	\$37.67
8 mm	0.3150	1 1/2	6	6	0.2792	\$38.04	\$39.75
O	0.3160	1 1/2	6	6	0.2792	\$38.04	\$39.75
P	0.3230	1 1/2	6	6	0.2792	\$41.43	\$43.15
21/64	0.3281	1 1/2	6	6	0.2792	\$41.43	\$43.15
Q	0.3320	1 1/2	6	6	0.2792	\$41.43	\$43.15
8.5 mm	0.3346	1 1/2	6	6	0.2792	\$41.43	\$43.15
R	0.3390	1 1/2	6	6	0.2792	\$41.43	\$43.15
11/32	0.3438	1 1/2	6	6	0.2792	\$41.43	\$43.15
S	0.3480	1 3/4	6	7	0.3105	\$41.73	\$43.05
9 mm	0.3543	1 3/4	6	7	0.3105	\$41.73	\$43.05
T	0.3580	1 3/4	6	7	0.3105	\$41.73	\$43.05
23/64	0.3594	1 3/4	6	7	0.3105	\$41.73	\$43.05
U	0.3680	1 3/4	6	7	0.3105	\$41.73	\$43.05
.3740	0.3740	1 3/4	6	7	0.3105	\$39.86	\$41.33
9.5 mm	0.3740	1 3/4	6	7	0.3105	\$39.86	\$41.33
3/8	0.3750	1 3/4	6	7	0.3105	\$37.41	\$38.91
.3760	0.3760	1 3/4	6	7	0.3105	\$39.86	\$41.33
V	0.3770	1 3/4	6	7	0.3105	\$50.98	\$54.86
W	0.3860	1 3/4	6	7	0.3105	\$50.98	\$54.86
25/64	0.3906	1 3/4	6	7	0.3105	\$50.98	\$54.86
10 mm	0.3937	1 3/4	6	7	0.3105	\$50.98	\$54.86
X	0.3970	1 3/4	6	7	0.3105	\$50.98	\$54.86
Y	0.4040	1 3/4	6	7	0.3105	\$50.98	\$54.86
13/32	0.4062	1 3/4	6	7	0.3105	\$50.98	\$54.86
Z	0.4130	1 3/4	6	7	0.3730	\$50.98	\$54.86
10.5 mm	0.4134	1 3/4	6	7	0.3730	\$50.98	\$54.86
27/64	0.4219	1 3/4	6	7	0.3730	\$50.98	\$54.86
11 mm	0.4331	1 3/4	6	7	0.3730	\$50.98	\$54.86
.4365	0.4365	1 3/4	6	7	0.3730	\$50.98	\$54.86
7/16	0.4375	1 3/4	6	7	0.3730	\$47.85	\$51.58
.4385	0.4385	1 3/4	6	7	0.3730	\$50.98	\$54.86
11.5 mm	0.4528	1 3/4	6	7	0.3730	\$58.32	\$62.90
29/64	0.4531	1 3/4	6	7	0.3730	\$58.32	\$62.90
15/32	0.4688	1 3/4	6	7	0.3730	\$58.32	\$62.90
12 mm	0.4724	2	6	8	0.4355	\$58.32	\$62.90
31/64	0.4844	2	6	8	0.4355	\$58.32	\$62.90
12.5 mm	0.4921	2	6	8	0.4355	\$58.32	\$62.90
.4990	0.4990	2	6	8	0.4355	\$58.32	\$62.90
1/2	0.5000	2	6	8	0.4355	\$55.85	\$58.95

Diameter Tolerances	+ .0002 - .0000
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Tri-Angle Cobalt Chucking Reamers (continued)**List Price Each**

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 1733	Style # 1735
.5010	0.5010	2	6	8	0.4355	\$58.32	\$62.90
13 mm	0.5118	2	6	8	0.4355	---	---
33/64	0.5156	2	6	8	0.4355	---	---
17/32	0.5312	2	6	8	0.4355	POR	POR
13.5 mm	0.5315	2	6	8	0.4355	---	---
35/64	0.5469	2	8	8	0.4355	---	---
14 mm	0.5512	2	6	8	0.4355	---	---
.5615	0.5615	2	8	8	0.4355	---	---
9/16	0.5625	2	6	8	0.4355	POR	POR
.5635	0.5635	2	8	8	0.4355	---	---
14.5 mm	0.5709	2	6	8	0.4355	---	---
37/64	0.5781	2	8	8	0.4355	---	---
15 mm	0.5906	2	6	8	0.4355	---	---
19/32	0.5938	2	6	8	0.4355	POR	POR
39/64	0.6094	2 1/4	8	9	0.5620	---	---
15.5 mm	0.6102	2 1/4	8	9	0.5620	---	---
.6240	0.6240	2 1/4	8	9	0.5620	---	---
5/8	0.6250	2 1/4	8	9	0.5620	POR	POR
.6260	0.6260	2 1/4	8	9	0.5620	---	---
16 mm	0.6299	2 1/4	8	9	0.5620	---	---
41/64	0.6406	2 1/4	8	9	0.5620	---	---
16.5 mm	0.6496	2 1/4	8	9	0.5620	---	---
21/32	0.6562	2 1/4	8	9	0.5620	POR	POR
17 mm	0.6693	2 1/4	8	9	0.5620	---	---
43/64	0.6719	2 1/4	8	9	0.5620	---	---
.6865	0.6865	2 1/4	8	9	0.5620	---	---
11/16	0.6875	2 1/4	8	9	0.5620	POR	POR
.6885	0.6885	2 1/4	8	9	0.5620	---	---
17.5 mm	0.6890	2 1/4	8	9	0.5620	---	---
45/64	0.7031	2 1/4	8	9	0.5620	---	---
18 mm	0.7087	2 1/4	8	9	0.5620	---	---
23/32	0.7188	2 1/4	8	9	0.5620	POR	POR
18.5 mm	0.7283	2 1/2	8	9 1/2	0.6245	---	---
47/64	0.7344	2 1/2	8	9 1/2	0.6245	---	---
19 mm	0.7480	2 1/2	8	9 1/2	0.6245	---	---
.7490	0.7490	2 1/2	8	9 1/2	0.6245	---	---
3/4	0.7500	2 1/2	8	9 1/2	0.6245	POR	POR
.7510	0.7510	2 1/2	8	9 1/2	0.6245	---	---
49/64	0.7656	2 1/2	8	9 1/2	0.6245	---	---
19.5 mm	0.7677	2 1/2	8	9 1/2	0.6245	---	---
25/32	0.7812	2 1/2	8	9 1/2	0.6245	POR	POR
20 mm	0.7874	2 1/2	8	9 1/2	0.6245	---	---
51/64	0.7969	2 1/2	8	9 1/2	0.6245	---	---
20.5 mm	0.8071	2 1/2	8	9 1/2	0.6245	---	---
.8115	0.8115	2 1/2	8/10	9 1/2	0.6245	---	---
13/16	0.8125	2 1/2	8/10	9 1/2	0.6245	POR	POR
.8135	0.8135	2 1/2	8/10	9 1/2	0.6245	---	---

Tri-Angle Cobalt Chucking Reamers (continued)**List Price Each**

Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	Style # 1733	Style # 1735
21 mm	0.8268	2 1/2	8/10	9 1/2	0.6245	---	---
53/64	0.8281	2 1/2	8/10	9 1/2	0.6245	---	---
27/32	0.8438	2 1/2	8/10	9 1/2	0.6245	POR	POR
21.5 mm	0.8465	2 5/8	8/10	10	0.7495	---	---
55/64	0.8594	2 5/8	8/10	10	0.7495	---	---
22 mm	0.8661	2 5/8	8/10	10	0.7495	---	---
.8740	0.8740	2 5/8	8/10	10	0.7495	---	---
7/8	0.8750	2 5/8	8/10	10	0.7495	POR	POR
.8760	0.8760	2 5/8	8/10	10	0.7495	---	---
22.5 mm	0.8858	2 5/8	8/10	10	0.7495	---	---
57/64	0.8906	2 5/8	8/10	10	0.7495	---	---
23 mm	0.9055	2 5/8	8/10	10	0.7495	---	---
29/32	0.9062	2 5/8	8/10	10	0.7495	POR	POR
59/64	0.9219	2 5/8	8/10	10	0.7495	---	---
23.5 mm	0.9252	2 5/8	8/10	10	0.7495	---	---
.9365	0.9365	2 5/8	8/10	10	0.7495	---	---
15/16	0.9375	2 5/8	8/10	10	0.7495	POR	POR
.9385	0.9385	2 5/8	8/10	10	0.7495	---	---
24 mm	0.9449	2 5/8	8/10	10	0.7495	---	---
61/64	0.9531	2 5/8	8/10	10	0.7495	---	---
24.5 mm	0.9646	2 5/8	8/10	10	0.7495	---	---
31/32	0.9688	2 5/8	8/10	10	0.7495	POR	POR
25 mm	0.9843	2 3/4	8/10	10 1/2	0.8745	---	---
63/64	0.9844	2 3/4	8/10	10 1/2	0.8745	---	---
.9990	0.9990	2 3/4	8/10	10 1/2	0.8745	---	---
1.0000	1.0000	2 3/4	8/10	10 1/2	0.8745	POR	POR
1.0010	1.0010	2 3/4	8/10	10 1/2	0.8745	---	---
25.5 mm	1.0039	2 3/4	8/10	10 1/2	0.8745	---	---
1 1/32	1.0312	2 3/4	8/10	10 1/2	0.8745	---	---
1 1/16	1.0625	2 3/4	8/10	10 1/2	0.8745	POR	---
1 3/32	1.0938	2 7/8	8/10	11	0.8745	---	---
1 1/8	1.1250	2 7/8	8/10	11	0.8745	---	---
1 5/32	1.1562	2 7/8	8/10	11	0.9995	---	---
30 mm	1.1811	2 7/8	8/10	11	0.9995	---	---
1 3/16	1.1875	2 7/8	8/10	11	0.9995	POR	---
1 7/32	1.2188	3	10	11 1/2	0.9995	---	---
1 1/4	1.2500	3	10	11 1/2	0.9995	POR	---
1 9/32	1.2812	3	10	11 1/2	0.9995	---	---
1 5/16	1.3125	3	10	11 1/2	0.9995	POR	---
1 11/32	1.3438	3 1/4	10/12	12	0.9995	---	---
1 3/8	1.3750	3 1/4	10/12	12	0.9995	POR	---
1 13/32	1.4062	3 1/4	10/12	12	1.2495	---	---
1 7/16	1.4375	3 1/4	10/12	12	1.2490	POR	---
1 15/32	1.4688	3 1/2	10/12	12 1/2	1.2490	---	---
1 1/2	1.5000	3 1/2	10/12	12 1/2	1.2490	POR	---

Special Diameter Pricing

Style #1733 M-42 Cobalt

Size Range	Number of Pieces												
	1	2	3-5	6-7	8-11	12-17	18-23	24-35	36-47	48-59	60-71	72-95	96+
0.0281-0.0390	\$130.76	\$78.05	\$60.48	\$42.91	\$38.51	\$33.44	\$30.36	\$28.85	\$27.84	\$27.29	\$26.93	\$26.59	\$26.43
0.0391-0.0624	\$132.47	\$76.36	\$57.65	\$38.95	\$34.27	\$28.88	\$25.58	\$23.98	\$22.91	\$22.32	\$21.95	\$21.58	\$21.41
0.0626-0.1093	\$133.20	\$74.97	\$55.57	\$36.16	\$31.30	\$25.70	\$22.29	\$20.62	\$19.52	\$18.90	\$18.51	\$18.13	\$17.95
0.1095-0.1249	\$127.19	\$72.00	\$53.61	\$35.20	\$30.60	\$25.29	\$22.06	\$20.48	\$19.43	\$18.85	\$18.48	\$18.12	\$17.95
0.1251-0.1405	\$136.31	\$78.00	\$58.57	\$39.14	\$34.28	\$28.68	\$25.25	\$23.59	\$22.48	\$21.86	\$21.47	\$21.09	\$20.92
0.1407-0.1561	\$136.50	\$77.04	\$57.93	\$38.83	\$34.06	\$28.54	\$25.19	\$23.55	\$22.45	\$21.85	\$21.46	\$21.09	\$20.92
0.1563-0.1718	\$134.23	\$78.02	\$59.29	\$40.55	\$35.87	\$30.46	\$27.17	\$25.56	\$24.49	\$23.89	\$23.52	\$23.15	\$22.98
0.1720-0.1874	\$132.59	\$77.21	\$58.75	\$40.29	\$35.67	\$30.35	\$27.10	\$25.52	\$24.47	\$23.88	\$23.51	\$23.14	\$22.98
0.1876-0.2030	\$138.73	\$82.46	\$63.71	\$44.96	\$40.27	\$34.86	\$31.57	\$29.96	\$28.89	\$28.29	\$27.92	\$27.55	\$27.38
0.2032-0.2343	\$137.50	\$82.14	\$63.70	\$45.24	\$40.63	\$35.31	\$32.07	\$30.48	\$29.44	\$28.85	\$28.47	\$28.11	\$27.95
0.2345-0.2499	\$132.36	\$79.84	\$62.34	\$44.83	\$40.46	\$35.41	\$32.32	\$30.83	\$29.82	\$29.28	\$28.91	\$28.58	\$28.42
0.2501-0.2968	\$146.71	\$91.86	\$73.57	\$55.30	\$50.73	\$45.45	\$42.23	\$40.67	\$39.62	\$39.04	\$38.68	\$38.32	\$38.16
0.2970-0.3124	\$139.38	\$88.23	\$71.19	\$54.14	\$49.87	\$44.96	\$41.97	\$40.50	\$39.53	\$38.98	\$38.64	\$38.31	\$38.16
0.3126-0.3437	\$147.08	\$93.76	\$75.99	\$58.22	\$53.78	\$48.65	\$45.53	\$44.00	\$42.98	\$42.43	\$42.06	\$41.72	\$41.56
0.3439-0.3593	\$147.40	\$94.07	\$76.30	\$58.52	\$54.08	\$48.95	\$45.83	\$44.30	\$43.28	\$42.73	\$42.36	\$42.02	\$41.86
0.3595-0.3749	\$140.39	\$90.61	\$74.01	\$57.42	\$53.26	\$48.48	\$45.56	\$44.14	\$43.20	\$42.66	\$42.33	\$42.01	\$41.86
0.3751-0.3905	\$158.92	\$104.46	\$86.32	\$68.16	\$63.62	\$58.39	\$55.20	\$53.64	\$52.60	\$52.02	\$51.66	\$51.31	\$51.15
0.3907-0.4218	\$163.13	\$106.55	\$87.69	\$68.83	\$64.11	\$58.67	\$55.35	\$53.74	\$52.67	\$52.07	\$51.68	\$51.32	\$51.15
0.4220-0.4374	\$156.61	\$103.32	\$85.56	\$67.80	\$63.35	\$58.23	\$55.12	\$53.59	\$52.57	\$52.01	\$51.65	\$51.31	\$51.15
0.4376-0.4843	\$165.32	\$111.34	\$93.36	\$75.36	\$70.87	\$65.68	\$62.51	\$60.97	\$59.94	\$59.37	\$59.01	\$58.66	\$58.50
0.4845-0.4999	\$156.65	\$107.05	\$90.52	\$73.99	\$69.86	\$65.09	\$62.19	\$60.77	\$59.82	\$59.30	\$58.97	\$58.65	\$58.50
0.5001-0.5311	Quoted on Request												
0.5313-0.5624													
0.5626-0.5937													
0.5939-0.6249													
0.6251-0.6874													
0.6876-0.7187													
0.7189-0.7499													
0.7501-0.8124													
0.8126-0.8437													
0.8439-0.8749													
0.8751-0.9374													
0.9376-0.9999													
1.0001-1.0624													
1.0626-1.1249													
1.1251-1.1874													
1.1876-1.2499													
1.2501-1.3749													
1.3751-1.4999													
1.5001-1.6249													
1.6251-1.7499													
1.7501-1.8749													
1.8751-1.9999													

Special Diameter Pricing

Style #1735 M-42 Cobalt

Size Range	Number of Pieces												
	1	2	3-5	6-7	8-11	12-17	18-23	24-35	36-47	48-59	60-71	72-95	96+
0.0626-0.1093	\$137.42	\$78.27	\$58.55	\$38.84	\$33.91	\$28.22	\$24.75	\$23.06	\$21.94	\$21.31	\$20.91	\$20.52	\$20.35
0.1095-0.1249	\$136.23	\$77.68	\$58.17	\$38.65	\$33.77	\$28.14	\$24.71	\$23.04	\$21.92	\$21.30	\$20.91	\$20.52	\$20.35
0.1251-0.1405	\$132.88	\$78.32	\$60.13	\$41.95	\$37.41	\$32.15	\$28.95	\$27.40	\$26.36	\$25.79	\$25.41	\$25.06	\$24.90
0.1407-0.1561	\$138.03	\$80.87	\$61.81	\$42.76	\$38.00	\$32.51	\$29.15	\$27.52	\$26.43	\$25.83	\$25.44	\$25.07	\$24.90
0.1563-0.1718	\$139.93	\$82.75	\$63.70	\$44.63	\$39.87	\$34.37	\$31.02	\$29.38	\$28.29	\$27.69	\$27.31	\$26.93	\$26.76
0.1720-0.1874	\$141.41	\$83.48	\$64.17	\$44.87	\$40.04	\$34.46	\$31.07	\$29.41	\$28.31	\$27.70	\$27.31	\$26.93	\$26.76
0.1876-0.2030	\$139.62	\$84.26	\$65.81	\$47.36	\$42.75	\$37.42	\$34.18	\$32.59	\$31.54	\$30.96	\$30.58	\$30.22	\$30.06
0.2032-0.2187	\$142.70	\$85.78	\$66.81	\$47.84	\$43.10	\$37.62	\$34.29	\$32.67	\$31.58	\$30.98	\$30.59	\$30.23	\$30.06
0.2189-0.2343	\$144.85	\$87.03	\$67.76	\$48.49	\$43.68	\$38.12	\$34.73	\$33.08	\$31.98	\$31.37	\$30.98	\$30.60	\$30.43
0.2345-0.2499	\$139.88	\$85.44	\$67.29	\$49.15	\$44.61	\$39.38	\$36.19	\$34.63	\$33.59	\$33.01	\$32.65	\$32.29	\$32.13
0.2501-0.2968	\$150.41	\$94.56	\$75.94	\$57.32	\$52.67	\$47.29	\$44.02	\$42.43	\$41.37	\$40.78	\$40.39	\$40.04	\$39.87
0.2970-0.3124	\$142.51	\$90.65	\$73.36	\$56.08	\$51.76	\$46.77	\$43.73	\$42.24	\$41.26	\$40.71	\$40.36	\$40.02	\$39.87
0.3126-0.3437	\$147.42	\$94.81	\$77.28	\$59.74	\$55.35	\$50.29	\$47.21	\$45.70	\$44.70	\$44.15	\$43.80	\$43.45	\$43.29
0.3439-0.3593	\$150.61	\$96.33	\$78.24	\$60.14	\$55.62	\$50.41	\$47.22	\$45.67	\$44.64	\$44.06	\$43.70	\$43.35	\$43.19
0.3595-0.3749	\$149.47	\$95.77	\$77.86	\$59.96	\$55.49	\$50.33	\$47.18	\$45.65	\$44.62	\$44.05	\$43.70	\$43.35	\$43.19
0.3751-0.3905	\$155.49	\$104.73	\$87.81	\$70.89	\$66.66	\$61.78	\$58.81	\$57.35	\$56.39	\$55.85	\$55.51	\$55.18	\$55.03
0.3907-0.4218	\$164.18	\$109.03	\$90.65	\$72.27	\$67.67	\$62.37	\$59.14	\$57.56	\$56.51	\$55.93	\$55.55	\$55.19	\$55.03
0.4220-0.4374	\$162.84	\$108.37	\$90.21	\$72.05	\$67.52	\$62.27	\$59.09	\$57.52	\$56.49	\$55.91	\$55.54	\$55.19	\$55.03
0.4376-0.4843	\$165.83	\$113.92	\$96.62	\$79.32	\$75.00	\$70.00	\$66.96	\$65.47	\$64.49	\$63.94	\$63.59	\$63.25	\$63.10
0.4845-0.4999	\$157.14	\$109.62	\$93.79	\$77.95	\$73.99	\$69.42	\$66.63	\$65.28	\$64.37	\$63.87	\$63.55	\$63.24	\$63.10
0.5001-0.5311	Quoted on Request												
0.5313-0.5624													
0.5626-0.5937													
0.5939-0.6249													
0.6251-0.6874													
0.6876-0.7187													
0.7189-0.7499													
0.7501-0.8124													
0.8126-0.8437													
0.8439-0.8749													
0.8751-0.9374													
0.9376-0.9999													

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▲ Customers' needs count at Tri-Angle.



▲ Tri-Angle is an equal opportunity employer with over 30 years of growth and experience.

▲ Customer references upon request.

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Tri-Angle HSS M2 Dowel Pin Reamers

Style #773 – Straight Flutes – Straight Shank – R.H. Cut
 Style #775 – R.H. Spiral Flutes – Straight Shank – R.H. Cut
 Style #776 – L.H. Spiral Flutes – Straight Shank – R.H. Cut

Dia.	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	List Price Each		
						Style # 773	Style # 775	Style # 776
.1230	0.1230	7/8	4	3 1/2	0.119	\$16.25	\$19.25	\$19.49
.1247	0.1247	7/8	4	3 1/2	0.119	\$16.25	\$19.25	\$19.49
.1855	0.1855	1 1/8	6	4 1/2	0.1805	\$21.21	\$24.29	\$24.93
.1870	0.1870	1 1/8	6	4 1/2	0.1805	\$21.21	\$24.29	\$24.93
.2480	0.2480	1 1/2	6	6	0.2405	\$22.99	\$25.56	\$25.77
.2495	0.2495	1 1/2	6	6	0.2405	\$22.99	\$25.56	\$25.77
.3105	0.3105	1 1/2	6	6	0.2792	\$27.07	\$29.97	\$30.31
.3120	0.3120	1 1/2	6	6	0.2792	\$27.07	\$29.97	\$30.31
.3730	0.3730	1 3/4	6	7	0.3105	\$29.23	\$32.21	\$32.79
.3745	0.3745	1 3/4	6	7	0.3105	\$29.23	\$32.21	\$32.79
.4355	0.4355	1 3/4	6	7	0.373	\$33.15	\$38.36	\$38.48
.4370	0.4370	1 3/4	6	7	0.373	\$33.15	\$38.36	\$38.48
.4980	0.4980	2	6	8	0.4355	\$36.21	\$41.75	\$42.08
.4995	0.4995	2	6	8	0.4355	\$36.21	\$41.75	\$42.08

Diameter Tolerances	-.0002 +.0000
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Tri-Angle Cobalt M-42 Dowel Pin Reamers

Style #1773 – Straight Flutes – Straight Shank – R.H. Cut
 Style #1775 – R.H. Spiral Flutes – Straight Shank – R.H. Cut



Diameter	Dec. Equiv.	Flute Length	Number Flutes	Overall Length	Shank Dia.	List Price Each	
						Style # 1773	Style # 1775
.1230	0.1230	7/8	4	3 1/2	0.1190	\$17.10	\$19.85
.1247	0.1247	7/8	4	3 1/2	0.1190	\$17.10	\$19.85
.1855	0.1855	1 1/8	6	4 1/2	0.1805	\$21.78	\$25.27
.1870	0.1870	1 1/8	6	4 1/2	0.1805	\$21.78	\$25.27
.2480	0.2480	1 1/2	6	6	0.2405	\$24.14	\$27.80
.2495	0.2495	1 1/2	6	6	0.2405	\$24.14	\$27.80
.3105	0.3105	1 1/2	6	6	0.2792	\$34.29	\$35.57
.3120	0.3120	1 1/2	6	6	0.2792	\$34.29	\$35.57
.3730	0.3730	1 3/4	6	7	0.3105	\$37.64	\$39.26
.3745	0.3745	1 3/4	6	7	0.3105	\$37.64	\$39.26
.4355	0.4355	1 3/4	6	7	0.3730	\$48.51	\$52.39
.4370	0.4370	1 3/4	6	7	0.3730	\$48.51	\$52.39
.4980	0.4980	2	6	8	0.4355	\$55.96	\$58.76
.4995	0.4995	2	6	8	0.4355	\$55.96	\$58.76

Diameter Tolerances	-.0002 +.0000
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Chucking Reamer Sets

Style #733 – M2 (HSS)
 Style #735 – M2 (HSS)
 Style #1733 – M42 (Cobalt)

List Price Each

Set	Style # 733	Style # 735	Style # 1733
Fractional 1/16 thru 1/2	\$904.07	\$1,009.34	\$1,185.89
Numbers 1 thru 60	\$1,353.13	\$1,548.52	\$1,446.34
Letter A thru Z	\$893.58	\$978.97	\$1,167.69
Dowel Pin	\$466.35	\$520.75	\$585.93
Over & Under	\$466.39	\$531.15	\$609.33
Metric 1mm - 13mm by 1/2mm	\$834.57	—	—

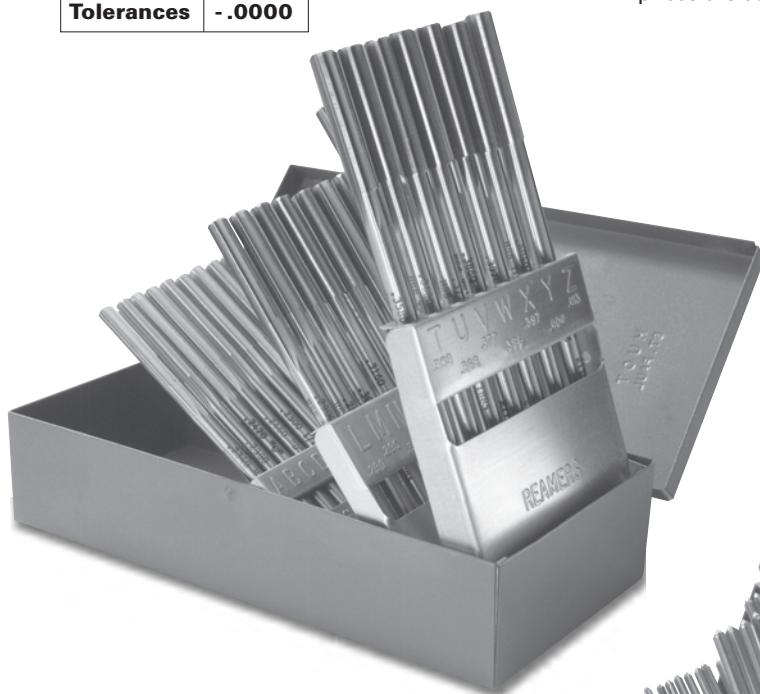
Diameter	+.0002
Tolerances	-.0000

All prices are at list and include the price of a metal box.

*Dowel Pin Set #773

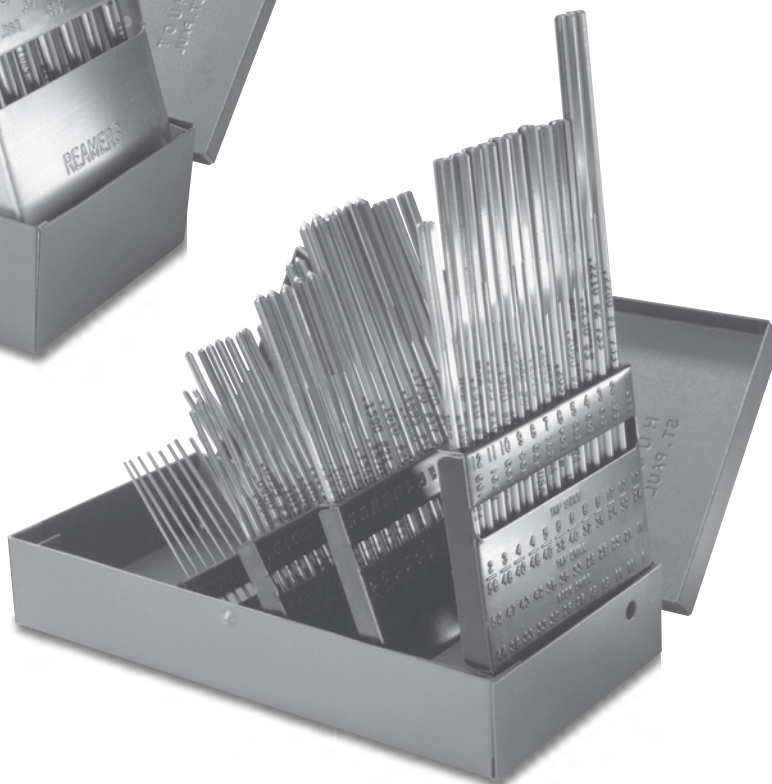
**Dowel Pin Set #775

***Cobalt Dowel Pin Set #1773



Dowel Pin Tolerances

Diameter	-.0002
Tolerances	+.0000



▲ Tri-Angle is capitalized with updated equipment significant to meet our customers' needs.

▲ Customers' needs count at Tri-Angle.

TRI-ANGLE
 Precision Reamers

▲ Tri-Angle is an equal opportunity employer with over 30 years of growth and experience.

▲ Customer references upon request.

103 Gonyeau Road, Milton, Vermont 05468

Call toll-free: 1-800-639-6034

Phone: 1-802-893-1581 Fax: 1-802-893-1814

Visit our website at www.trianglereamer.com E-mail: reamers@trianglemetalfab.com **WARNING:** Cutting tools may shatter if broken. Wear eye protection.

Notes

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