



## Six Flute Fox Carb – Square End & Radius



- 5 flute variable pitch design for reduced harmonics and increased feed rates
- Specially engineered helix and rake angles result in higher quality parts by decreasing chatter and improving finishes
- For light profiling and finishing applications, this tool is constructed for High-Speed Machining
- Offers outstanding performance in a wide range of ferrous materials, including cast iron, tool steels and low and medium alloy steels.
- Alcrona coating offers high resistance to materials over 42 Rc, which can help increase speeds and feeds as well as tool life
- Talon coating is formulated for super alloys, such as nickel, inconel and waspaloy
- HDT coating is exceptional for applications requiring high material removal rates by providing excellent wear resistance and high thermal resistance in super alloys
- For Weldon Flat – Add W to the part number and add \$6.00 to cost

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcrona  |         | Talon    |         | AlTiN    |         |
|------------------|--------------|----------------|----------------|---------------|----------|---------|----------|---------|----------|---------|
|                  |              |                |                |               | Part No. | Cost    | Part No. | Cost    | Part No. | Cost    |
| 1/8"             | 3/8"         | 1.5"           | 1/8"           |               | 616001   | \$21.85 | 617001   | \$24.12 | 619001   | \$20.50 |
| 1/8"             | 3/8"         | 1.5"           | 1/8"           | .010"         | 616117   | \$24.03 | 617117   | \$26.30 | 619117   | \$22.68 |
| 1/8"             | 1/2"         | 2.0"           | 1/8"           |               | 616113   | \$21.85 | 617113   | \$24.12 | 619113   | \$20.50 |
| 1/8"             | 1/2"         | 2.0"           | 1/8"           | .010"         | 626107   | \$24.03 | 627107   | \$26.30 | 629107   | \$22.68 |
| 1/8"             | 7/8"         | 2.5"           | 1/8"           |               | 616123   | \$23.20 | 617123   | \$26.11 | 619123   | \$21.50 |
| 1/8"             | 7/8"         | 2.5"           | 1/8"           | .010"         | 626117   | \$25.46 | 627117   | \$28.37 | 629117   | \$23.76 |
| 3/16"            | 1/2"         | 2.0"           | 3/16"          |               | 616021   | \$26.58 | 617021   | \$29.49 | 619021   | \$24.88 |
| 3/16"            | 1/2"         | 2.0"           | 3/16"          | .010"         | 616127   | \$29.33 | 617127   | \$32.24 | 619127   | \$27.63 |
| 3/16"            | 1/2"         | 2.0"           | 3/16"          | .020"         | 616227   | \$29.33 | 617227   | \$32.24 | 619227   | \$27.63 |
| 3/16"            | 3/4"         | 2.5"           | 3/16"          |               | 616011   | \$28.78 | 617011   | \$33.23 | 619011   | \$26.10 |
| 3/16"            | 3/4"         | 2.5"           | 3/16"          | .010"         | 616327   | \$31.66 | 617327   | \$36.11 | 619327   | \$28.98 |
| 3/16"            | 3/4"         | 2.5"           | 3/16"          | .020"         | 616427   | \$31.66 | 617427   | \$36.11 | 619427   | \$28.98 |
| 3/16"            | 1.0"         | 3.0"           | 3/16"          |               | 616133   | \$31.38 | 617133   | \$35.83 | 619133   | \$28.70 |
| 3/16"            | 1.0"         | 3.0"           | 3/16"          | .010"         | 626127   | \$34.58 | 627127   | \$39.03 | 629127   | \$31.90 |
| 3/16"            | 1.0"         | 3.0"           | 3/16"          | .020"         | 626227   | \$34.58 | 627227   | \$39.03 | 629227   | \$31.90 |



**HIGH PERFORMANCE**

## Six Flute Fox Carb – Square End & Radius

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcra    |         | Talon    |         | AlTiN    |         |
|------------------|--------------|----------------|----------------|---------------|----------|---------|----------|---------|----------|---------|
|                  |              |                |                |               | Part No. | Cost    | Part No. | Cost    | Part No. | Cost    |
| 1/4"             | 1/2"         | 2.0"           | 1/4"           |               | 616033   | \$28.96 | 617033   | \$35.69 | 619033   | \$26.28 |
| 1/4"             | 1/2"         | 2.0"           | 1/4"           | .010"         | 616137   | \$36.52 | 617137   | \$43.25 | 619137   | \$33.84 |
| 1/4"             | 1/2"         | 2.0"           | 1/4"           | .020"         | 616237   | \$36.52 | 617237   | \$43.25 | 619237   | \$33.84 |
| 1/4"             | 1/2"         | 2.0"           | 1/4"           | .030"         | 616337   | \$36.52 | 617337   | \$43.25 | 619337   | \$33.84 |
| 1/4"             | 1/2"         | 2.0"           | 1/4"           | .045"         | 616437   | \$36.52 | 617437   | \$43.25 | 619437   | \$33.84 |
| 1/4"             | 3/4"         | 2.5"           | 1/4"           |               | 616031   | \$35.66 | 617031   | \$41.53 | 619031   | \$32.12 |
| 1/4"             | 3/4"         | 2.5"           | 1/4"           | .010"         | 616147   | \$43.24 | 617147   | \$49.11 | 619147   | \$39.70 |
| 1/4"             | 3/4"         | 2.5"           | 1/4"           | .020"         | 616247   | \$43.24 | 617247   | \$49.11 | 619247   | \$39.70 |
| 1/4"             | 3/4"         | 2.5"           | 1/4"           | .030"         | 616347   | \$43.24 | 617347   | \$49.11 | 619347   | \$39.70 |
| 1/4"             | 3/4"         | 2.5"           | 1/4"           | .045"         | 616447   | \$43.24 | 617447   | \$49.11 | 619447   | \$39.70 |
| 1/4"             | 1.0"         | 3.0"           | 1/4"           |               | 616043   | \$47.10 | 617043   | \$52.97 | 619043   | \$43.56 |
| 1/4"             | 1.0"         | 3.0"           | 1/4"           | .010"         | 616157   | \$54.44 | 617157   | \$60.31 | 619157   | \$50.90 |
| 1/4"             | 1.0"         | 3.0"           | 1/4"           | .020"         | 616257   | \$54.44 | 617257   | \$60.31 | 619257   | \$50.90 |
| 1/4"             | 1.0"         | 3.0"           | 1/4"           | .030"         | 616357   | \$54.44 | 617357   | \$60.31 | 619357   | \$50.90 |
| 1/4"             | 1.0"         | 3.0"           | 1/4"           | .045"         | 616457   | \$54.44 | 617457   | \$60.31 | 619457   | \$50.90 |
| 1/4"             | 2.0"         | 4.0"           | 1/4"           |               | 616023   | \$55.57 | 617023   | \$62.44 | 619023   | \$51.40 |
| 1/4"             | 2.0"         | 4.0"           | 1/4"           | .010"         | 616167   | \$63.37 | 617167   | \$70.24 | 619167   | \$59.20 |
| 1/4"             | 2.0"         | 4.0"           | 1/4"           | .020"         | 616267   | \$63.37 | 617267   | \$70.24 | 619267   | \$59.20 |
| 1/4"             | 2.0"         | 4.0"           | 1/4"           | .030"         | 616367   | \$63.37 | 617367   | \$70.24 | 619367   | \$59.20 |
| 1/4"             | 2.0"         | 4.0"           | 1/4"           | .045"         | 616467   | \$63.37 | 617467   | \$70.24 | 619467   | \$59.20 |
| 5/16"            | 3/4"         | 2.5"           | 5/16"          |               | 616041   | \$44.93 | 617041   | \$53.87 | 619041   | \$39.86 |
| 5/16"            | 3/4"         | 2.5"           | 5/16"          | .010"         | 616197   | \$53.49 | 617197   | \$62.43 | 619197   | \$48.42 |
| 5/16"            | 3/4"         | 2.5"           | 5/16"          | .020"         | 616297   | \$53.49 | 617297   | \$62.43 | 619297   | \$48.42 |
| 5/16"            | 3/4"         | 2.5"           | 5/16"          | .030"         | 616397   | \$53.49 | 617397   | \$62.43 | 619397   | \$48.42 |
| 5/16"            | 3/4"         | 2.5"           | 5/16"          | .045"         | 616497   | \$53.49 | 617497   | \$62.43 | 619497   | \$48.42 |
| 5/16"            | 3/4"         | 2.5"           | 5/16"          | .060"         | 616697   | \$53.49 | 617697   | \$62.43 | 619697   | \$48.42 |
| 5/16"            | 1.0"         | 3.0"           | 5/16"          |               | 616073   | \$49.35 | 617073   | \$58.29 | 619073   | \$44.28 |
| 5/16"            | 1.0"         | 3.0"           | 5/16"          | .010"         | 626147   | \$57.91 | 627147   | \$66.85 | 629147   | \$52.84 |
| 5/16"            | 1.0"         | 3.0"           | 5/16"          | .020"         | 626247   | \$57.91 | 627247   | \$66.85 | 629247   | \$52.84 |
| 5/16"            | 1.0"         | 3.0"           | 5/16"          | .030"         | 626347   | \$57.91 | 627347   | \$66.85 | 629347   | \$52.84 |

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**HIGH PERFORMANCE**

## Six Flute Fox Carb – Square End & Radius

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcra    |         | Talon    |         | AlTiN    |         |
|------------------|--------------|----------------|----------------|---------------|----------|---------|----------|---------|----------|---------|
|                  |              |                |                |               | Part No. | Cost    | Part No. | Cost    | Part No. | Cost    |
| 5/16"            | 1.0"         | 3.0"           | 5/16"          | .045"         | 626447   | \$57.91 | 627447   | \$66.85 | 629447   | \$52.84 |
| 5/16"            | 1.0"         | 3.0"           | 5/16"          | .060"         | 626647   | \$57.91 | 627647   | \$66.85 | 629647   | \$52.84 |
| 5/16"            | 2.0"         | 4.0"           | 5/16"          |               | 616083   | \$59.83 | 617083   | \$71.35 | 619083   | \$53.36 |
| 5/16"            | 2.0"         | 4.0"           | 5/16"          | .010"         | 626157   | \$68.07 | 627157   | \$79.59 | 629157   | \$61.60 |
| 5/16"            | 2.0"         | 4.0"           | 5/16"          | .020"         | 626257   | \$68.07 | 627257   | \$79.59 | 629257   | \$61.60 |
| 5/16"            | 2.0"         | 4.0"           | 5/16"          | .030"         | 626357   | \$68.07 | 627357   | \$79.59 | 629357   | \$61.60 |
| 5/16"            | 2.0"         | 4.0"           | 5/16"          | .045"         | 626457   | \$68.07 | 627457   | \$79.59 | 629457   | \$61.60 |
| 5/16"            | 2.0"         | 4.0"           | 5/16"          | .060"         | 626657   | \$68.07 | 627657   | \$79.59 | 629657   | \$61.60 |
| 3/8"             | 3/4"         | 2.5"           | 3/8"           |               | 616061   | \$51.05 | 617061   | \$59.99 | 619061   | \$45.98 |
| 3/8"             | 3/4"         | 2.5"           | 3/8"           | .010"         | 626137   | \$60.51 | 627137   | \$69.45 | 629137   | \$55.44 |
| 3/8"             | 3/4"         | 2.5"           | 3/8"           | .020"         | 626237   | \$60.51 | 627237   | \$69.45 | 629237   | \$55.44 |
| 3/8"             | 3/4"         | 2.5"           | 3/8"           | .030"         | 626337   | \$60.51 | 627337   | \$69.45 | 629337   | \$55.44 |
| 3/8"             | 3/4"         | 2.5"           | 3/8"           | .045"         | 626437   | \$60.51 | 627437   | \$69.45 | 629437   | \$55.44 |
| 3/8"             | 3/4"         | 2.5"           | 3/8"           | .060"         | 626637   | \$60.51 | 627637   | \$69.45 | 629637   | \$55.44 |
| 3/8"             | 3/4"         | 2.5"           | 3/8"           | .090"         | 626937   | \$60.51 | 627937   | \$69.45 | 629937   | \$55.44 |
| 3/8"             | 3/4"         | 2.5"           | 3/8"           | .125"         | 626087   | \$60.51 | 627087   | \$69.45 | 629087   | \$55.44 |
| 3/8"             | 1.0"         | 3.0"           | 3/8"           |               | 616051   | \$52.49 | 617051   | \$61.43 | 619051   | \$47.42 |
| 3/8"             | 1.0"         | 3.0"           | 3/8"           | .010"         | 626187   | \$61.95 | 627187   | \$70.89 | 629187   | \$56.88 |
| 3/8"             | 1.0"         | 3.0"           | 3/8"           | .020"         | 626287   | \$61.95 | 627287   | \$70.89 | 629287   | \$56.88 |
| 3/8"             | 1.0"         | 3.0"           | 3/8"           | .030"         | 626387   | \$61.95 | 627387   | \$70.89 | 629387   | \$56.88 |
| 3/8"             | 1.0"         | 3.0"           | 3/8"           | .045"         | 626487   | \$61.95 | 627487   | \$70.89 | 629487   | \$56.88 |
| 3/8"             | 1.0"         | 3.0"           | 3/8"           | .060"         | 626687   | \$61.95 | 627687   | \$70.89 | 629687   | \$56.88 |
| 3/8"             | 1.0"         | 3.0"           | 3/8"           | .090"         | 626987   | \$61.95 | 627987   | \$70.89 | 629987   | \$56.88 |
| 3/8"             | 2.0"         | 4.0"           | 3/8"           |               | 616163   | \$65.87 | 617163   | \$77.39 | 619163   | \$59.40 |
| 3/8"             | 2.0"         | 4.0"           | 3/8"           | .010"         | 636107   | \$75.32 | 137107   | \$86.84 | 639107   | \$68.85 |
| 3/8"             | 2.0"         | 4.0"           | 3/8"           | .020"         | 636207   | \$75.32 | 637207   | \$86.84 | 639207   | \$68.85 |
| 3/8"             | 2.0"         | 4.0"           | 3/8"           | .030"         | 636307   | \$75.32 | 637307   | \$86.84 | 639307   | \$68.85 |
| 3/8"             | 2.0"         | 4.0"           | 3/8"           | .045"         | 636407   | \$75.32 | 637407   | \$86.84 | 639407   | \$68.85 |
| 3/8"             | 2.0"         | 4.0"           | 3/8"           | .060"         | 636607   | \$75.32 | 637607   | \$86.84 | 639607   | \$68.85 |
| 3/8"             | 2.0"         | 4.0"           | 3/8"           | .090"         | 636907   | \$75.32 | 637907   | \$86.84 | 639907   | \$68.85 |

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## HIGH PERFORMANCE

### Six Flute Fox Carb – Square End & Radius

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcra    |          | Talon    |          | AlTiN    |          |
|------------------|--------------|----------------|----------------|---------------|----------|----------|----------|----------|----------|----------|
|                  |              |                |                |               | Part No. | Cost     | Part No. | Cost     | Part No. | Cost     |
| 3/8"             | 2.5"         | 5.0"           | 3/8"           |               | 616173   | \$75.96  | 617173   | \$89.57  | 619173   | \$68.25  |
| 3/8"             | 2.5"         | 5.0"           | 3/8"           | .010"         | 636117   | \$84.21  | 637117   | \$97.82  | 639117   | \$76.50  |
| 3/8"             | 2.5"         | 5.0"           | 3/8"           | .020"         | 636217   | \$84.21  | 637217   | \$97.82  | 639217   | \$76.50  |
| 3/8"             | 2.5"         | 5.0"           | 3/8"           | .030"         | 636317   | \$84.21  | 637317   | \$97.82  | 639317   | \$76.50  |
| 3/8"             | 2.5"         | 5.0"           | 3/8"           | .045"         | 636417   | \$84.21  | 637417   | \$97.82  | 639417   | \$76.50  |
| 3/8"             | 2.5"         | 5.0"           | 3/8"           | .060"         | 636617   | \$84.21  | 637617   | \$97.82  | 639617   | \$76.50  |
| 3/8"             | 2.5"         | 5.0"           | 3/8"           | .090"         | 636917   | \$84.21  | 637917   | \$97.82  | 639917   | \$76.50  |
| 1/2"             | 1.0"         | 3.0"           | 1/2"           |               | 626001   | \$79.96  | 627001   | \$91.35  | 629001   | \$74.00  |
| 1/2"             | 1.0"         | 3.0"           | 1/2"           | .010"         | 636147   | \$91.28  | 637147   | \$102.67 | 639147   | \$85.32  |
| 1/2"             | 1.0"         | 3.0"           | 1/2"           | .020"         | 636247   | \$91.28  | 637247   | \$102.67 | 639247   | \$85.32  |
| 1/2"             | 1.0"         | 3.0"           | 1/2"           | .030"         | 636347   | \$91.28  | 637347   | \$102.67 | 639347   | \$85.32  |
| 1/2"             | 1.0"         | 3.0"           | 1/2"           | .045"         | 636447   | \$91.28  | 637447   | \$102.67 | 639447   | \$85.32  |
| 1/2"             | 1.0"         | 3.0"           | 1/2"           | .060"         | 636647   | \$91.28  | 637647   | \$102.67 | 639647   | \$85.32  |
| 1/2"             | 1.0"         | 3.0"           | 1/2"           | .090"         | 636947   | \$91.28  | 637947   | \$102.67 | 639947   | \$85.32  |
| 1/2"             | 1.0"         | 3.0"           | 1/2"           | .125"         | 636047   | \$91.28  | 637047   | \$102.67 | 639047   | \$85.32  |
| 1/2"             | 1.25"        | 3.0"           | 1/2"           |               | 626011   | \$80.96  | 627011   | \$92.35  | 629011   | \$75.00  |
| 1/2"             | 1.25"        | 3.0"           | 1/2"           | .010"         | 636157   | \$93.96  | 637157   | \$105.35 | 639157   | \$88.00  |
| 1/2"             | 1.25"        | 3.0"           | 1/2"           | .020"         | 636257   | \$93.96  | 637257   | \$105.35 | 639257   | \$88.00  |
| 1/2"             | 1.25"        | 3.0"           | 1/2"           | .030"         | 636357   | \$93.96  | 637357   | \$105.35 | 639357   | \$88.00  |
| 1/2"             | 1.25"        | 3.0"           | 1/2"           | .045"         | 636457   | \$93.96  | 637457   | \$105.35 | 639457   | \$88.00  |
| 1/2"             | 1.25"        | 3.0"           | 1/2"           | .060"         | 636657   | \$93.96  | 637657   | \$105.35 | 639657   | \$88.00  |
| 1/2"             | 1.25"        | 3.0"           | 1/2"           | .090"         | 636957   | \$93.96  | 637957   | \$105.35 | 639957   | \$88.00  |
| 1/2"             | 1.25"        | 3.0"           | 1/2"           | .125"         | 636057   | \$93.96  | 637057   | \$105.35 | 639057   | \$88.00  |
| 1/2"             | 2.0"         | 4.0"           | 1/2"           |               | 626013   | \$105.35 | 627013   | \$120.12 | 629013   | \$97.56  |
| 1/2"             | 2.0"         | 4.0"           | 1/2"           | .010"         | 636177   | \$114.69 | 637177   | \$129.46 | 639177   | \$106.90 |
| 1/2"             | 2.0"         | 4.0"           | 1/2"           | .020"         | 636277   | \$114.69 | 637277   | \$129.46 | 639277   | \$106.90 |
| 1/2"             | 2.0"         | 4.0"           | 1/2"           | .030"         | 636377   | \$114.69 | 637377   | \$129.46 | 639377   | \$106.90 |
| 1/2"             | 2.0"         | 4.0"           | 1/2"           | .045"         | 636477   | \$114.69 | 637477   | \$129.46 | 639477   | \$106.90 |
| 1/2"             | 2.0"         | 4.0"           | 1/2"           | .060"         | 636677   | \$114.69 | 637677   | \$129.46 | 639677   | \$106.90 |
| 1/2"             | 2.0"         | 4.0"           | 1/2"           | .090"         | 636977   | \$114.69 | 637977   | \$129.46 | 639977   | \$106.90 |



HIGH PERFORMANCE

## Six Flute Fox Carb – Square End & Radius

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcrona  |          | Talon    |          | AlTiN    |          |
|------------------|--------------|----------------|----------------|---------------|----------|----------|----------|----------|----------|----------|
|                  |              |                |                |               | Part No. | Cost     | Part No. | Cost     | Part No. | Cost     |
| 1/2"             | 2.0"         | 4.0"           | 1/2"           | .125"         | 636077   | \$114.69 | 637077   | \$129.46 | 639077   | \$106.90 |
| 1/2"             | 2.5"         | 5.0"           | 1/2"           |               | 626023   | \$120.81 | 627023   | \$138.34 | 629023   | \$111.60 |
| 1/2"             | 2.5"         | 5.0"           | 1/2"           | .010"         | 636187   | \$130.91 | 637187   | \$148.44 | 639187   | \$121.70 |
| 1/2"             | 2.5"         | 5.0"           | 1/2"           | .020"         | 636287   | \$130.91 | 637287   | \$148.44 | 639287   | \$121.70 |
| 1/2"             | 2.5"         | 5.0"           | 1/2"           | .030"         | 636387   | \$130.91 | 637387   | \$148.44 | 639387   | \$121.70 |
| 1/2"             | 2.5"         | 5.0"           | 1/2"           | .045"         | 636487   | \$130.91 | 637487   | \$148.44 | 639487   | \$121.70 |
| 1/2"             | 2.5"         | 5.0"           | 1/2"           | .060"         | 636687   | \$130.91 | 637687   | \$148.44 | 639687   | \$121.70 |
| 1/2"             | 2.5"         | 5.0"           | 1/2"           | .090"         | 636987   | \$130.91 | 637987   | \$148.44 | 639987   | \$121.70 |
| 1/2"             | 2.5"         | 5.0"           | 1/2"           | .125"         | 636087   | \$130.91 | 637087   | \$148.44 | 639087   | \$121.70 |
| 5/8"             | .750"        | 3.0"           | 5/8"           |               | 626043   | \$148.40 | 627043   | \$161.53 | 629043   | \$141.48 |
| 5/8"             | .750"        | 3.0"           | 5/8"           | .010"         | 646107   | \$160.72 | 647107   | \$173.85 | 649107   | \$153.80 |
| 5/8"             | .750"        | 3.0"           | 5/8"           | .020"         | 646207   | \$160.72 | 647207   | \$173.85 | 649207   | \$153.80 |
| 5/8"             | .750"        | 3.0"           | 5/8"           | .030"         | 646307   | \$160.72 | 647307   | \$173.85 | 649307   | \$153.80 |
| 5/8"             | .750"        | 3.0"           | 5/8"           | .045"         | 646407   | \$160.72 | 647407   | \$173.85 | 649407   | \$153.80 |
| 5/8"             | .750"        | 3.0"           | 5/8"           | .060"         | 646607   | \$160.72 | 647607   | \$173.85 | 649607   | \$153.80 |
| 5/8"             | .750"        | 3.0"           | 5/8"           | .090"         | 646907   | \$160.72 | 647907   | \$173.85 | 649907   | \$153.80 |
| 5/8"             | .750"        | 3.0"           | 5/8"           | .125"         | 646007   | \$160.72 | 647007   | \$173.85 | 649007   | \$153.80 |
| 5/8"             | 1.25"        | 3.5"           | 5/8"           |               | 626021   | \$157.49 | 627021   | \$173.94 | 629021   | \$148.86 |
| 5/8"             | 1.25"        | 3.5"           | 5/8"           | .010"         | 646117   | \$169.83 | 647117   | \$186.28 | 649117   | \$161.20 |
| 5/8"             | 1.25"        | 3.5"           | 5/8"           | .020"         | 646217   | \$169.83 | 647217   | \$186.28 | 649217   | \$161.20 |
| 5/8"             | 1.25"        | 3.5"           | 5/8"           | .030"         | 646317   | \$169.83 | 647317   | \$186.28 | 649317   | \$161.20 |
| 5/8"             | 1.25"        | 3.5"           | 5/8"           | .045"         | 646417   | \$169.83 | 647417   | \$186.28 | 649417   | \$161.20 |
| 5/8"             | 1.25"        | 3.5"           | 5/8"           | .060"         | 646617   | \$169.83 | 647617   | \$186.28 | 649617   | \$161.20 |
| 5/8"             | 1.25"        | 3.5"           | 5/8"           | .090"         | 646917   | \$169.83 | 647917   | \$186.28 | 649917   | \$161.20 |
| 5/8"             | 1.25"        | 3.5"           | 5/8"           | .125"         | 646017   | \$169.83 | 647017   | \$186.28 | 649017   | \$161.20 |
| 5/8"             | 1.625"       | 3.5"           | 5/8"           |               | 626053   | \$159.63 | 627053   | \$176.08 | 629053   | \$151.00 |
| 5/8"             | 1.625"       | 3.5"           | 5/8"           | .010"         | 646127   | \$180.23 | 647127   | \$196.68 | 649127   | \$171.60 |
| 5/8"             | 1.625"       | 3.5"           | 5/8"           | .020"         | 646227   | \$180.23 | 647227   | \$196.68 | 649227   | \$171.60 |
| 5/8"             | 1.625"       | 3.5"           | 5/8"           | .030"         | 646327   | \$180.23 | 647327   | \$196.68 | 649327   | \$171.60 |
| 5/8"             | 1.625"       | 3.5"           | 5/8"           | .045"         | 646427   | \$180.23 | 647427   | \$196.68 | 649427   | \$171.60 |

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HIGH PERFORMANCE

## Six Flute Fox Carb – Square End & Radius

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcrona  |          | Talon    |          | AlTiN    |          |
|------------------|--------------|----------------|----------------|---------------|----------|----------|----------|----------|----------|----------|
|                  |              |                |                |               | Part No. | Cost     | Part No. | Cost     | Part No. | Cost     |
| 5/8"             | 1.625"       | 3.5"           | 5/8"           | .060"         | 646627   | \$180.23 | 647627   | \$196.68 | 649627   | \$171.60 |
| 5/8"             | 1.625"       | 3.5"           | 5/8"           | .090"         | 646927   | \$180.23 | 647927   | \$196.68 | 649927   | \$171.60 |
| 5/8"             | 1.625"       | 3.5"           | 5/8"           | .125"         | 646027   | \$180.23 | 647027   | \$196.68 | 649027   | \$171.60 |
| 5/8"             | 2.0"         | 4.0"           | 5/8"           |               | 626063   | \$189.89 | 627063   | \$206.34 | 629063   | \$181.26 |
| 5/8"             | 2.0"         | 4.0"           | 5/8"           | .010"         | 646137   | \$201.23 | 647137   | \$217.68 | 649137   | \$192.60 |
| 5/8"             | 2.0"         | 4.0"           | 5/8"           | .020"         | 646237   | \$201.23 | 647237   | \$217.68 | 649237   | \$192.60 |
| 5/8"             | 2.0"         | 4.0"           | 5/8"           | .030"         | 646337   | \$201.23 | 647337   | \$217.68 | 649337   | \$192.60 |
| 5/8"             | 2.0"         | 4.0"           | 5/8"           | .045"         | 646437   | \$201.23 | 647437   | \$217.68 | 649437   | \$192.60 |
| 5/8"             | 2.0"         | 4.0"           | 5/8"           | .060"         | 646637   | \$201.23 | 647637   | \$217.68 | 649637   | \$192.60 |
| 5/8"             | 2.0"         | 4.0"           | 5/8"           | .090"         | 646937   | \$201.23 | 647937   | \$217.68 | 649937   | \$192.60 |
| 5/8"             | 2.0"         | 4.0"           | 5/8"           | .125"         | 646037   | \$201.23 | 647037   | \$217.68 | 649037   | \$192.60 |
| 5/8"             | 2.5"         | 5.0"           | 5/8"           |               | 626073   | \$218.25 | 627073   | \$238.81 | 629073   | \$207.46 |
| 5/8"             | 2.5"         | 5.0"           | 5/8"           | .010"         | 646147   | \$230.57 | 647147   | \$251.13 | 649147   | \$219.78 |
| 5/8"             | 2.5"         | 5.0"           | 5/8"           | .020"         | 646247   | \$230.57 | 647247   | \$251.13 | 649247   | \$219.78 |
| 5/8"             | 2.5"         | 5.0"           | 5/8"           | .030"         | 646347   | \$230.57 | 647347   | \$251.13 | 649347   | \$219.78 |
| 5/8"             | 2.5"         | 5.0"           | 5/8"           | .045"         | 646447   | \$230.57 | 647447   | \$251.13 | 649447   | \$219.78 |
| 5/8"             | 2.5"         | 5.0"           | 5/8"           | .060"         | 646647   | \$230.57 | 647647   | \$251.13 | 649647   | \$219.78 |
| 5/8"             | 2.5"         | 5.0"           | 5/8"           | .090"         | 646947   | \$230.57 | 647947   | \$251.13 | 649947   | \$219.78 |
| 5/8"             | 2.5"         | 5.0"           | 5/8"           | .125"         | 646047   | \$230.57 | 647047   | \$251.13 | 649047   | \$219.78 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           |               | 636003   | \$218.15 | 637003   | \$233.89 | 639003   | \$209.88 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .015"         | 646167   | \$234.77 | 647167   | \$250.51 | 649167   | \$226.50 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .020"         | 646267   | \$234.77 | 647267   | \$250.51 | 649267   | \$226.50 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .030"         | 646367   | \$234.77 | 647367   | \$250.51 | 649367   | \$226.50 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .045"         | 646467   | \$234.77 | 647467   | \$250.51 | 649467   | \$226.50 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .060"         | 646667   | \$234.77 | 647667   | \$250.51 | 649667   | \$226.50 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .090"         | 646967   | \$234.77 | 647967   | \$250.51 | 649967   | \$226.50 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .125"         | 646067   | \$234.77 | 647067   | \$250.51 | 649067   | \$226.50 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .190"         | 646767   | \$234.77 | 647767   | \$250.51 | 649767   | \$226.50 |
| 3/4"             | 1.0"         | 3.0"           | 3/4"           | .250"         | 646567   | \$234.77 | 647567   | \$250.51 | 649567   | \$226.50 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           |               | 626031   | \$245.29 | 627031   | \$264.77 | 629031   | \$235.08 |

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**HIGH PERFORMANCE**

## Six Flute Fox Carb – Square End & Radius

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcrona  |          | Talon    |          | AlTiN    |          |
|------------------|--------------|----------------|----------------|---------------|----------|----------|----------|----------|----------|----------|
|                  |              |                |                |               | Part No. | Cost     | Part No. | Cost     | Part No. | Cost     |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .015"         | 646177   | \$261.91 | 647177   | \$281.39 | 649177   | \$251.70 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .020"         | 646277   | \$261.91 | 647277   | \$281.39 | 649277   | \$251.70 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .030"         | 646377   | \$261.91 | 647377   | \$281.39 | 649377   | \$251.70 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .045"         | 646477   | \$261.91 | 647477   | \$281.39 | 649477   | \$251.70 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .060"         | 646677   | \$261.91 | 647677   | \$281.39 | 649677   | \$251.70 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .090"         | 646977   | \$261.91 | 647977   | \$281.39 | 649977   | \$251.70 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .125"         | 646077   | \$261.91 | 647077   | \$281.39 | 649077   | \$251.70 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .190"         | 646777   | \$261.91 | 647777   | \$281.39 | 649777   | \$251.70 |
| 3/4"             | 1.625"       | 4.0"           | 3/4"           | .250"         | 646577   | \$261.91 | 647577   | \$281.39 | 649577   | \$251.70 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           |               | 636013   | \$281.80 | 637013   | \$305.66 | 639013   | \$269.30 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .015"         | 646187   | \$298.50 | 647187   | \$322.36 | 649187   | \$286.00 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .020"         | 646287   | \$298.50 | 647287   | \$322.36 | 649287   | \$286.00 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .030"         | 646387   | \$298.50 | 647387   | \$322.36 | 649387   | \$286.00 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .045"         | 646487   | \$298.50 | 647487   | \$322.36 | 649487   | \$286.00 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .060"         | 646687   | \$298.50 | 647687   | \$322.36 | 649687   | \$286.00 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .090"         | 646987   | \$298.50 | 647987   | \$322.36 | 649987   | \$286.00 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .125"         | 646087   | \$298.50 | 647087   | \$322.36 | 649087   | \$286.00 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .190"         | 646787   | \$298.50 | 647787   | \$322.36 | 649787   | \$286.00 |
| 3/4"             | 2.25"        | 5.0"           | 3/4"           | .250"         | 646587   | \$298.50 | 647587   | \$322.36 | 649587   | \$286.00 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           |               | 636023   | \$286.90 | 637023   | \$310.76 | 639023   | \$274.40 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .015"         | 646197   | \$303.56 | 647197   | \$327.42 | 649197   | \$291.06 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .020"         | 646297   | \$303.56 | 647297   | \$327.42 | 649297   | \$291.06 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .030"         | 646397   | \$303.56 | 647397   | \$327.42 | 649397   | \$291.06 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .045"         | 646497   | \$303.56 | 647497   | \$327.42 | 649497   | \$291.06 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .060"         | 646697   | \$303.56 | 647697   | \$327.42 | 649697   | \$291.06 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .090"         | 646997   | \$303.56 | 647997   | \$327.42 | 649997   | \$291.06 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .125"         | 646097   | \$303.56 | 647097   | \$327.42 | 649097   | \$291.06 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .190"         | 646797   | \$303.56 | 647797   | \$327.42 | 649797   | \$291.06 |
| 3/4"             | 2.75"        | 5.0"           | 3/4"           | .250"         | 646597   | \$303.56 | 647597   | \$327.42 | 649597   | \$291.06 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           |               | 636033   | \$312.98 | 637033   | \$341.18 | 639033   | \$298.16 |

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HIGH PERFORMANCE

## Six Flute Fox Carb – Square End & Radius

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcra    |          | Talon    |          | AlTiN    |          |
|------------------|--------------|----------------|----------------|---------------|----------|----------|----------|----------|----------|----------|
|                  |              |                |                |               | Part No. | Cost     | Part No. | Cost     | Part No. | Cost     |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .015"         | 656107   | \$329.64 | 657107   | \$357.84 | 659107   | \$314.82 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .020"         | 656207   | \$329.64 | 657207   | \$357.84 | 659207   | \$314.82 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .030"         | 656307   | \$329.64 | 657307   | \$357.84 | 659307   | \$314.82 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .045"         | 656407   | \$329.64 | 657407   | \$357.84 | 659407   | \$314.82 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .060"         | 656607   | \$329.64 | 657607   | \$357.84 | 659607   | \$314.82 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .090"         | 656907   | \$329.64 | 657907   | \$357.84 | 659907   | \$314.82 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .125"         | 656007   | \$329.64 | 657007   | \$357.84 | 659007   | \$314.82 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .190"         | 656707   | \$329.64 | 657707   | \$357.84 | 659707   | \$314.82 |
| 3/4"             | 3.25"        | 6.0"           | 3/4"           | .250"         | 656507   | \$329.64 | 657507   | \$357.84 | 659507   | \$314.82 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           |               | 626041   | \$408.48 | 627041   | \$441.33 | 629041   | \$391.20 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .015"         | 656137   | \$423.63 | 657137   | \$456.48 | 659137   | \$406.35 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .020"         | 656237   | \$423.63 | 657237   | \$456.48 | 659237   | \$406.35 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .030"         | 656337   | \$423.63 | 657337   | \$456.48 | 659337   | \$406.35 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .045"         | 656437   | \$423.63 | 657437   | \$456.48 | 659437   | \$406.35 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .060"         | 656637   | \$423.63 | 657637   | \$456.48 | 659637   | \$406.35 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .090"         | 656937   | \$423.63 | 657937   | \$456.48 | 659937   | \$406.35 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .125"         | 656037   | \$423.63 | 657037   | \$456.48 | 659037   | \$406.35 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .190"         | 656737   | \$423.63 | 657737   | \$456.48 | 659737   | \$406.35 |
| 1.0"             | 2.0"         | 4.5"           | 1.0"           | .250"         | 656537   | \$423.63 | 657537   | \$456.48 | 659537   | \$406.35 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           |               | 636063   | \$473.88 | 637063   | \$506.73 | 639063   | \$456.60 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .015"         | 656147   | \$488.78 | 657147   | \$521.63 | 659147   | \$471.50 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .020"         | 656247   | \$488.78 | 657247   | \$521.63 | 659247   | \$471.50 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .030"         | 656347   | \$488.78 | 657347   | \$521.63 | 659347   | \$471.50 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .045"         | 656447   | \$488.78 | 657447   | \$521.63 | 659447   | \$471.50 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .060"         | 656647   | \$488.78 | 657647   | \$521.63 | 659647   | \$471.50 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .090"         | 656947   | \$488.78 | 657947   | \$521.63 | 659947   | \$471.50 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .125"         | 656047   | \$488.78 | 657047   | \$521.63 | 659047   | \$471.50 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .190"         | 656747   | \$488.78 | 657747   | \$521.63 | 659747   | \$471.50 |
| 1.0"             | 2.25"        | 5.0"           | 1.0"           | .250"         | 656547   | \$488.78 | 657547   | \$521.63 | 659547   | \$471.50 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           |               | 636073   | \$492.28 | 637073   | \$525.13 | 639073   | \$475.00 |

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**HIGH PERFORMANCE**

## Six Flute Fox Carb – Square End & Radius

| Cutting Diameter | Flute Length | Overall Length | Shank Diameter | Corner Radius | Alcra    |          | Talon    |          | AlTiN    |          |
|------------------|--------------|----------------|----------------|---------------|----------|----------|----------|----------|----------|----------|
|                  |              |                |                |               | Part No. | Cost     | Part No. | Cost     | Part No. | Cost     |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .015"         | 656157   | \$506.68 | 657157   | \$539.53 | 659157   | \$489.40 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .020"         | 656257   | \$506.68 | 657257   | \$539.53 | 659257   | \$489.40 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .030"         | 656357   | \$506.68 | 657357   | \$539.53 | 659357   | \$489.40 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .045"         | 656457   | \$506.68 | 657457   | \$539.53 | 659457   | \$489.40 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .060"         | 656657   | \$506.68 | 657657   | \$539.53 | 659657   | \$489.40 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .090"         | 656957   | \$506.68 | 657957   | \$539.53 | 659957   | \$489.40 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .125"         | 656057   | \$506.68 | 657057   | \$539.53 | 659057   | \$489.40 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .190"         | 656757   | \$506.68 | 657757   | \$539.53 | 659757   | \$489.40 |
| 1.0"             | 2.75"        | 5.0"           | 1.0"           | .250"         | 656557   | \$506.68 | 657557   | \$539.53 | 659557   | \$489.40 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           |               | 636083   | \$530.10 | 637083   | \$566.81 | 639083   | \$510.84 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .015"         | 656167   | \$545.22 | 657167   | \$581.93 | 659167   | \$525.96 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .020"         | 656267   | \$545.22 | 657267   | \$581.93 | 659267   | \$525.96 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .030"         | 656367   | \$545.22 | 657367   | \$581.93 | 659367   | \$525.96 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .045"         | 656467   | \$545.22 | 657467   | \$581.93 | 659467   | \$525.96 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .060"         | 656667   | \$545.22 | 657667   | \$581.93 | 659667   | \$525.96 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .090"         | 656967   | \$545.22 | 657967   | \$581.93 | 659967   | \$525.96 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .125"         | 656067   | \$545.22 | 657067   | \$581.93 | 659067   | \$525.96 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .190"         | 656767   | \$545.22 | 657767   | \$581.93 | 659767   | \$525.96 |
| 1.0"             | 3.25"        | 6.0"           | 1.0"           | .250"         | 656567   | \$545.22 | 657567   | \$581.93 | 659567   | \$525.96 |

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