



List 2100

EXOCARB® AERO UVX-TI-5FL

| | | | | | | | | | | | |
|---------------------------|----------------|-------------|----------------|---------------|--|--|--------------------|-------------|------------|-------------|--------------------------|
| SPEED FEED 1374 | CARBIDE | EXO® | 5 FLUTE | 41-43° | | | SHANK h6 | STUB | REG | LONG | PACKED 1 PIECE |
|---------------------------|----------------|-------------|----------------|---------------|--|--|--------------------|-------------|------------|-------------|--------------------------|

| Cutting Diameter Tolerance | |
|----------------------------|--------------|
| 1/2" ≤ D ≤ 1-1/4" | +0 / -0.002" |



| EDP Number | | Diameter | | Length of Cut | | Overall Length | | Shank Diameter | |
|------------|---|------------------------|--|---------------|--|----------------|--|----------------|--|
| | | D (Fractional Size) | | Lc (Inch) | | L (Inch) | | d (Inch) | |
| 21000711 | ● | 1/2 | | 0.625 | | 2.500 | | 0.500 | |
| 21000811 | ● | 1/2 | | 1.000 | | 3.000 | | 0.500 | |
| 21000911 | ● | 1/2 | | 1.250 | | 3.500 | | 0.500 | |
| 21001011 | ● | 1/2 | | 1.625 | | 3.500 | | 0.500 | |
| 21001111 | ● | 5/8 | | 1.250 | | 3.500 | | 0.625 | |
| 21001211 | ● | 5/8 | | 1.875 | | 4.000 | | 0.625 | |
| 21001311 | ● | 3/4 | | 1.500 | | 4.000 | | 0.750 | |
| 21001411 | ● | 3/4 | | 2.250 | | 5.000 | | 0.750 | |
| 21001511 | ● | 1 | | 1.500 | | 4.000 | | 1.000 | |
| 21001611 | ● | 1 | | 3.000 | | 6.000 | | 1.000 | |
| 21001711 | ● | 1-1/4 | | 1.500 | | 4.000 | | 1.250 | |
| 21001811 | ● | 1-1/4 | | 3.000 | | 6.000 | | 1.250 | |
| 21001911 | ● | 1-1/4 | | 4.000 | | 7.000 | | 1.250 | |

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



| P | | | | | M | | | K | N | | S | | H | | | | | | |
|--------------|--------|------|-------------|-----------|-----------------|------|--------------|-----------|-------------|----------------|---------|----------------|----------------|-----------|-----------|-----------|--|--|--|
| Steel | | | | | Stainless Steel | | | Cast Iron | Non-Ferrous | | HRSA | | Hardened Steel | | | | | | |
| Carbon Steel | | | Alloy Steel | Die Steel | Aluminum | | Nickel Alloy | | Titanium | Hardened Steel | | | | | | | | | |
| Low | Medium | High | | | 6061 | 7075 | | | | Casting | Inconel | 6Al4V (30 HRC) | ~35 HRC | 35-45 HRC | 45-50 HRC | 50-70 HRC | | | |
| 1010 | 1035 | 1045 | 1065 | 4140 | 4340 | 300 | 400 | 17-4 PH | | | | | | | | | | | |
| | | | | | | ○ | ○ | ○ | | | | ⊙ | | | | | | | |

○ Good ⊙ Best

