

**TOLERANCES**

|           |                                  |
|-----------|----------------------------------|
| <i>d1</i> | +0.000" - .002" (+.000 - .050mm) |
| <i>d2</i> | h6                               |

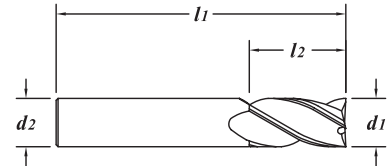
**Series 210D**



Recommended for graphite, fiber-reinforced plastics, carbon fiber

**Square End  
Diamond Coating**

Solid grade C-2 carbide end mill - center cutting  
Crystalline diamond coating



| EDP#  | <i>d1</i> †<br>Diameter |        | <i>d2</i><br>Shank<br>Diameter | <i>l1</i><br>Overall<br>Length | <i>l2</i><br>Flute<br>Length | LIST PRICE |        |
|-------|-------------------------|--------|--------------------------------|--------------------------------|------------------------------|------------|--------|
|       | Decimal                 | Metric |                                |                                |                              |            |        |
| 10018 | .0312                   | 1/32"  | 0.792                          | 1/8"                           | 1-1/2"                       | 3/32"      | 69.43  |
| 46018 | .0394                   |        | 1.000                          | 3.0                            | 38                           | 4          | 73.08  |
| 10028 | .0469                   | 3/64"  | 1.191                          | 1/8"                           | 1-1/2"                       | 1/8"       | 69.43  |
| 46028 | .0591                   |        | 1.500                          | 3.0                            | 38                           | 6          | 73.08  |
| 10038 | .0625                   | 1/16"  | 1.588                          | 1/8"                           | 1-1/2"                       | 1/4"       | 67.22  |
| 46038 | .0787                   |        | 2.000                          | 3.0                            | 38                           | 8          | 70.77  |
| 10058 | .0938                   | 3/32"  | 2.383                          | 1/8"                           | 1-1/2"                       | 3/8"       | 66.03  |
| 46058 | .1181                   |        | 3.000                          | 3.0                            | 38                           | 12         | 65.68  |
| 10078 | .1250                   | 1/8"   | 3.175                          | 1/8"                           | 1-1/2"                       | 1/2"       | 62.38  |
| 46078 | .1575                   |        | 4.000                          | 4.0                            | 50                           | 14         | 104.96 |
| 10118 | .1875                   | 3/16"  | 4.763                          | 3/16"                          | 2"                           | 5/8"       | 99.71  |
| 46098 | .1969                   |        | 5.000                          | 5.0                            | 50                           | 16         | 120.98 |
| 46108 | .2362                   |        | 6.000                          | 6.0                            | 65                           | 20         | 123.38 |
| 10158 | .2500                   | 1/4"   | 6.350                          | 1/4"                           | 2-1/2"                       | 3/4"       | 117.21 |
| 10198 | .3125                   | 5/16"  | 7.938                          | 5/16"                          | 2-1/2"                       | 7/8"       | 140.23 |
| 46128 | .3150                   |        | 8.000                          | 8.0                            | 65                           | 20         | 165.53 |
| 10238 | .3750                   | 3/8"   | 9.525                          | 3/8"                           | 2-1/2"                       | 7/8"       | 157.13 |
| 46148 | .3937                   |        | 10.000                         | 10.0                           | 70                           | 25         | 183.33 |
| 46168 | .4724                   |        | 12.000                         | 12.0                           | 75                           | 25         | 200.97 |
| 10318 | .5000                   | 1/2"   | 12.700                         | 1/2"                           | 3"                           | 1"         | 190.92 |
| 13338 | .6250                   | 5/8"   | 15.875                         | 5/8"                           | 3-1/2"                       | 1-1/4"     | 275.93 |
| 46188 | .6299                   |        | 16.000                         | 16.0                           | 88                           | 32         | 335.98 |
| 13358 | .7500                   | 3/4"   | 19.050                         | 3/4"                           | 4"                           | 1-1/2"     | 522.06 |
| 13378 | 1.000                   | 1"     | 25.400                         | 1"                             | 4"                           | 1-1/2"     | 820.20 |



HIGH PERFORMANCE  
END MILLS