



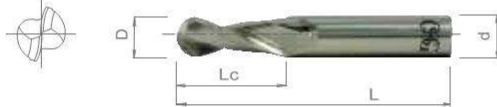
# EXOCARB® AERO Blizzard®

Carbide End Mills for Aluminum Applications

## List 2010

2 Flute, Regular Length, Ball End

|                                   |                |           |              |            |            |                    |
|-----------------------------------|----------------|-----------|--------------|------------|------------|--------------------|
| <b>SPEED FEED</b><br>P1223        | <b>CARBIDE</b> | <b>BR</b> |              | <b>REG</b> | <b>30°</b> | <b>SHANK</b><br>h6 |
| <b>Milling Diameter Tolerance</b> |                |           |              |            |            |                    |
| 1/8 ≤ D ≤ 1                       |                |           | +0 / -0.002" |            |            |                    |



Units: Inch

| EDP Number | Mill Diameter | Overall Length | Length of Cut | Shank Diameter |
|------------|---------------|----------------|---------------|----------------|
|            | D             | L              | Lc            | d              |
| 20100100   | 1/8           | 1-1/2          | 3/8           | 1/8            |
| 20100200   | 3/16          | 2              | 9/16          | 3/16           |
| 20100300   | 1/4           | 2-1/2          | 3/4           | 1/4            |
| 20100400   | 5/16          | 2-1/2          | 13/16         | 5/16           |
| 20100500   | 3/8           | 2-1/2          | 1             | 3/8            |
| 20100600   | 7/16          | 2-3/4          | 1             | 7/16           |
| 20100700   | 1/2           | 3              | 1-1/4         | 1/2            |
| 20100800   | 5/8           | 3-1/2          | 1-5/8         | 5/8            |
| 20100900   | 3/4           | 4              | 1-5/8         | 3/4            |
| 20101000   | 1             | 5              | 2             | 1              |

Packed: 1 pc.  
Available Bright finish only.



### OSG's Performance & Savings

Don't require ultra-high performance? Try CARBIDE - List 402BN (p. 1011-1013)  
Want to turbo-charge performance? Try EXOCARB® DIAMOND - List 7010 (p. 913)

| List No. | Work Material       |                      |              |              |            |                  |     |         |           |                          |                          |              |                   |                 |              |              |              |
|----------|---------------------|----------------------|--------------|--------------|------------|------------------|-----|---------|-----------|--------------------------|--------------------------|--------------|-------------------|-----------------|--------------|--------------|--------------|
|          | P                   |                      |              |              |            | M                |     |         | K         | N                        |                          | S            |                   | H               |              |              |              |
|          | Carbon Steels       |                      |              | Alloy Steels | Die Steels | Stainless Steels |     |         | Cast Iron | Aluminum                 |                          | Nickel Alloy | Titanium          | Hardened Steels |              |              |              |
|          | Low<br>1010<br>1018 | Med.<br>1035<br>1045 | High<br>1065 | 4140<br>4340 |            | 300              | 400 | 17-4 PH |           | 6061<br>7075             | Casting                  | Inconel      | 6Al4V<br>(30 HRC) | ~35<br>HRC      | 35-45<br>HRC | 45-50<br>HRC | 50-70<br>HRC |
| 2010     |                     |                      |              |              |            |                  |     |         |           | <input type="checkbox"/> | <input type="checkbox"/> |              |                   |                 |              |              |              |

good  best

