



EXOCARB® WXL®

Premium Performance Carbide End Mills with OSG's Proprietary WXL Coating

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

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List 3704

EXOCAR® WXL®-EMS



SPEED FEED
1369

CARBIDE

WXL

4 FLUTE

30°



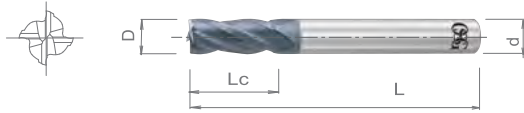
SHANK
h6

REG

LONG

PACKED
1 PIECE

| Cutting Diameter Tolerance | |
|----------------------------|---------------|
| 1mm ≤ D ≤ 12mm | +0 / -0.020mm |



| EDP Number | | Diameter | | Length of Cut | | Overall Length | | Shank Diameter | |
|------------|---|----------|--|---------------|--|----------------|--|----------------|--|
| | | D (mm) | | Lc (mm) | | L (mm) | | d (mm) | |
| 3130510 | ● | 1.00 | | 2.50 | | 40.00 | | 4.00 | |
| 3130515 | ● | 1.50 | | 4.00 | | 40.00 | | 4.00 | |
| 3130520 | ● | 2.00 | | 6.00 | | 40.00 | | 4.00 | |
| 3130525 | ● | 2.50 | | 8.00 | | 40.00 | | 4.00 | |
| 3130530 | ● | 3.00 | | 8.00 | | 45.00 | | 6.00 | |
| 3130535 | ● | 3.50 | | 10.00 | | 45.00 | | 6.00 | |
| 3130540 | ● | 4.00 | | 11.00 | | 45.00 | | 6.00 | |
| 3130545 | ● | 4.50 | | 11.00 | | 45.00 | | 6.00 | |
| 3130550 | ● | 5.00 | | 13.00 | | 50.00 | | 6.00 | |
| 3130560 | ● | 6.00 | | 13.00 | | 50.00 | | 6.00 | |
| 3130570 | ● | 7.00 | | 16.00 | | 60.00 | | 8.00 | |
| 3130580 | ● | 8.00 | | 19.00 | | 60.00 | | 8.00 | |
| 3130590 | ● | 9.00 | | 19.00 | | 70.00 | | 10.00 | |
| 3130600 | ● | 10.00 | | 22.00 | | 70.00 | | 10.00 | |
| 3130620 | ● | 12.00 | | 26.00 | | 75.00 | | 12.00 | |

● 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 | 300 | 400 | 17-4 PH | | Aluminum | | Nickel Alloy | Titanium | | | | | | |
| Low | Medium | High | | | | | | | 6061 | Casting | | | Inconel | 6Al4V (30 HRC) | ~35 HRC | 35-45 HRC | 45-50 HRC | 50-70 HRC |
| 1010 | 1035 | 1065 | 4140 | 4340 | | | | 7075 | | | | | | | | | | |
| ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |

○ Good ○ Best

