



A Brand AE-VML

Advanced Performance Anti-Vibration Carbide End Mills

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

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List 8207

A BRAND AE-VML



NEW SIZES

SPEED FEED
1340-1343

CARBIDE

DUARISE

42-44°



SHANK
h6

LONG

PACKED
1 PIECE

| Cutting Diameter Tolerance | |
|----------------------------|---------------|
| 6mm ≤ D ≤ 12mm | +0 / -0.020mm |
| 16mm ≤ D ≤ 20mm | +0 / -0.030mm |



| EDP Number | | Diameter | | Length of Cut | Overall Length | Shank Diameter | Number of Flutes |
|------------|---|----------|---------|---------------|----------------|----------------|------------------|
| | | D (mm) | Lc (mm) | L (mm) | d (mm) | | |
| 8556320 | ● | 6.00 | 19.00 | 70.00 | 6.00 | 4 | |
| 8556328 | ● | 6.00 | 24.00 | 70.00 | 6.00 | 4 | |
| 8556322 | ● | 8.00 | 25.00 | 80.00 | 8.00 | 4 | |
| 8556330 | ● | 8.00 | 32.00 | 90.00 | 8.00 | 4 | |
| 8556324 | ● | 10.00 | 31.00 | 90.00 | 10.00 | 4 | |
| 8556332 | ● | 10.00 | 40.00 | 100.00 | 10.00 | 4 | |
| 8556326 | ● | 12.00 | 38.00 | 100.00 | 12.00 | 4 | |
| 8556334 | ● | 12.00 | 48.00 | 110.00 | 12.00 | 4 | |
| 8556374 | ● | 16.00 | 50.00 | 125.00 | 16.00 | 5 | |
| 8556378 | ● | 16.00 | 64.00 | 140.00 | 16.00 | 5 | |
| 8556376 | ● | 20.00 | 62.00 | 135.00 | 20.00 | 5 | |
| 8556380 | ● | 20.00 | 80.00 | 155.00 | 20.00 | 5 | |

● 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 | Hardened Steel | | | | | |
| 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

