

HY-PRO® CARB VGM6-Ni

High Performance Variable Geometry End Mills

List VGM6-Ni

HY-PRO® CARB VGM6-Ni

| | | | | | | | | | | |
|------------|-------------------------|----------------|----------------|----------------|------------|--|--------------------|-------------|------------|--------------------------|
| NEW | SPEED FEED 50 | CARBIDE | DUROREY | 6 FLUTE | 37° | | SHANK h6 | STUB | REG | PACKED 1 PIECE |
|------------|-------------------------|----------------|----------------|----------------|------------|--|--------------------|-------------|------------|--------------------------|

| Cutting Diameter Tolerance | |
|----------------------------|-------------|
| 1/8" ≤ D ≤ 1" | +0/-0.0015" |



| EDP Number | Diameter | Corner Radius | Length of Cut | Overall Length | Shank Diameter | |
|------------|----------|---------------|---------------|----------------|----------------|------------------------|
| | | | | | | D (Fractional Size) |
| VGM6-3001 | ● | 1/8 | 0.010 | 0.250 | 2.000 | 0.250 |
| VGM6-3002 | ● | 1/8 | 0.010 | 0.375 | 2.000 | 0.250 |
| VGM6-3003 | ● | 1/4 | 0.010 | 0.375 | 2.000 | 0.250 |
| VGM6-3004 | ● | 1/4 | 0.015 | 0.375 | 2.000 | 0.250 |
| VGM6-3005 | ● | 1/4 | 0.020 | 0.375 | 2.000 | 0.250 |
| VGM6-3006 | ● | 1/4 | 0.030 | 0.375 | 2.000 | 0.250 |
| VGM6-3007 | ● | 1/4 | 0.010 | 0.500 | 2.500 | 0.250 |
| VGM6-3008 | ● | 1/4 | 0.015 | 0.500 | 2.500 | 0.250 |
| VGM6-3009 | ● | 1/4 | 0.020 | 0.500 | 2.500 | 0.250 |
| VGM6-3010 | ● | 1/4 | 0.030 | 0.500 | 2.500 | 0.250 |
| VGM6-3011 | ● | 1/4 | 0.010 | 0.750 | 2.500 | 0.250 |
| VGM6-3012 | ● | 1/4 | 0.015 | 0.750 | 2.500 | 0.250 |
| VGM6-3013 | ● | 1/4 | 0.020 | 0.750 | 2.500 | 0.250 |
| VGM6-3014 | ● | 1/4 | 0.030 | 0.750 | 2.500 | 0.250 |
| VGM6-3015 | ● | 3/8 | 0.010 | 0.500 | 2.000 | 0.375 |
| VGM6-3016 | ● | 3/8 | 0.015 | 0.500 | 2.000 | 0.375 |
| VGM6-3017 | ● | 3/8 | 0.030 | 0.500 | 2.000 | 0.375 |
| VGM6-3018 | ● | 3/8 | 0.060 | 0.500 | 2.000 | 0.375 |
| VGM6-3019 | ● | 3/8 | 0.010 | 0.750 | 2.500 | 0.375 |
| VGM6-3020 | ● | 3/8 | 0.015 | 0.750 | 2.500 | 0.375 |
| VGM6-3021 | ● | 3/8 | 0.030 | 0.750 | 2.500 | 0.375 |
| VGM6-3022 | ● | 3/8 | 0.060 | 0.750 | 2.500 | 0.375 |
| VGM6-3023 | ● | 3/8 | 0.010 | 1.000 | 3.000 | 0.375 |
| VGM6-3024 | ● | 3/8 | 0.015 | 1.000 | 3.000 | 0.375 |
| VGM6-3025 | ● | 3/8 | 0.030 | 1.000 | 3.000 | 0.375 |
| VGM6-3026 | ● | 3/8 | 0.060 | 1.000 | 3.000 | 0.375 |
| VGM6-3027 | ● | 3/8 | 0.010 | 1.250 | 3.000 | 0.375 |
| VGM6-3028 | ● | 3/8 | 0.015 | 1.250 | 3.000 | 0.375 |
| VGM6-3029 | ● | 3/8 | 0.030 | 1.250 | 3.000 | 0.375 |
| VGM6-3030 | ● | 3/8 | 0.060 | 1.250 | 3.000 | 0.375 |
| VGM6-3031 | ● | 1/2 | 0.010 | 0.625 | 2.500 | 0.500 |
| VGM6-3032 | ● | 1/2 | 0.015 | 0.625 | 2.500 | 0.500 |
| VGM6-3033 | ● | 1/2 | 0.030 | 0.625 | 2.500 | 0.500 |
| VGM6-3034 | ● | 1/2 | 0.060 | 0.625 | 2.500 | 0.500 |
| VGM6-3035 | ● | 1/2 | 0.090 | 0.625 | 2.500 | 0.500 |
| VGM6-3036 | ● | 1/2 | 0.120 | 0.625 | 2.500 | 0.500 |
| VGM6-3037 | ● | 1/2 | 0.010 | 1.000 | 3.000 | 0.500 |
| VGM6-3038 | ● | 1/2 | 0.015 | 1.000 | 3.000 | 0.500 |
| VGM6-3039 | ● | 1/2 | 0.030 | 1.000 | 3.000 | 0.500 |
| VGM6-3040 | ● | 1/2 | 0.060 | 1.000 | 3.000 | 0.500 |
| VGM6-3041 | ● | 1/2 | 0.090 | 1.000 | 3.000 | 0.500 |
| VGM6-3042 | ● | 1/2 | 0.120 | 1.000 | 3.000 | 0.500 |
| VGM6-3043 | ● | 1/2 | 0.010 | 1.250 | 3.000 | 0.500 |
| VGM6-3044 | ● | 1/2 | 0.015 | 1.250 | 3.000 | 0.500 |
| VGM6-3045 | ● | 1/2 | 0.030 | 1.250 | 3.000 | 0.500 |
| VGM6-3046 | ● | 1/2 | 0.060 | 1.250 | 3.000 | 0.500 |
| VGM6-3047 | ● | 1/2 | 0.090 | 1.250 | 3.000 | 0.500 |
| VGM6-3048 | ● | 1/2 | 0.120 | 1.250 | 3.000 | 0.500 |
| VGM6-3049 | ● | 1/2 | 0.010 | 1.625 | 4.000 | 0.500 |
| VGM6-3050 | ● | 1/2 | 0.015 | 1.625 | 4.000 | 0.500 |
| VGM6-3051 | ● | 1/2 | 0.030 | 1.625 | 4.000 | 0.500 |
| VGM6-3052 | ● | 1/2 | 0.060 | 1.625 | 4.000 | 0.500 |
| VGM6-3053 | ● | 1/2 | 0.090 | 1.625 | 4.000 | 0.500 |
| VGM6-3054 | ● | 1/2 | 0.120 | 1.625 | 4.000 | 0.500 |
| VGM6-3055 | ● | 5/8 | 0.030 | 1.250 | 3.500 | 0.625 |

● Stocked ▲ Globally Stocked ○ Made to Order; contact an OSG representative for details



