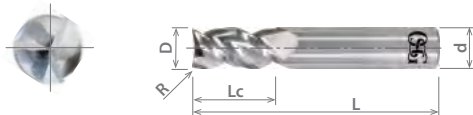




List VGM3-AL

HY-PRO CARB VGM3-AL

NEW	SPEED FEED 1388	CARBIDE	BR	3 FLUTE	40-43°	SHANK h6	REG	PACKED 1 PIECE
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Cutting Diameter Tolerance	
1/8" ≤ D ≤ 3/16"	+0 / -0.0003"
1/4" ≤ D ≤ 5/8"	+0 / -0.0004"
3/4" ≤ D ≤ 1"	+0 / -0.0005"

EDP Number	Dia. D (Fractional Size)	Corner Radius R (Inch)	Length of Cut Lc (Inch)	Overall Length L (Inch)	Shank Dia. d (Inch)	L/D Ratio
VGM3-0002	● 1/8	0.010	0.375	1.500	0.125	3
VGM3-0003	● 1/8	0.015	0.375	1.500	0.125	3
VGM3-0004	● 1/8	0.030	0.375	1.500	0.125	3
VGM3-0005	● 3/16	-	0.563	2.000	0.188	3
VGM3-0006	● 3/16	0.015	0.563	2.000	0.188	3
VGM3-0007	● 3/16	0.020	0.563	2.000	0.188	3
VGM3-0008	● 3/16	0.030	0.563	2.000	0.188	3
VGM3-0009	● 1/4	-	0.625	2.500	0.250	2.5
VGM3-0010	● 1/4	0.010	0.625	2.500	0.250	2.5
VGM3-0011	● 1/4	0.015	0.625	2.500	0.250	2.5
VGM3-0012	● 1/4	0.020	0.625	2.500	0.250	2.5
VGM3-0013	● 1/4	0.030	0.625	2.500	0.250	2.5
VGM3-0014	● 1/4	0.060	0.625	2.500	0.250	2.5
VGM3-0015	● 5/16	-	0.813	2.500	0.313	2.6
VGM3-0016	● 5/16	0.020	0.813	2.500	0.313	2.6
VGM3-0017	● 5/16	0.030	0.813	2.500	0.313	2.6
VGM3-0018	● 3/8	-	1.000	2.500	0.375	2.6
VGM3-0019	● 3/8	0.010	1.000	2.500	0.375	2.6
VGM3-0020	● 3/8	0.015	1.000	2.500	0.375	2.6
VGM3-0021	● 3/8	0.020	1.000	2.500	0.375	2.6
VGM3-0022	● 3/8	0.030	1.000	2.500	0.375	2.6
VGM3-0023	● 3/8	0.060	1.000	2.500	0.375	2.6
VGM3-0024	● 3/8	0.090	1.000	2.500	0.375	2.6
VGM3-0025	● 3/8	0.125	1.000	2.500	0.375	2.6
VGM3-0026	● 7/16	-	1.250	2.750	0.438	2.8
VGM3-0027	● 7/16	0.020	1.250	2.750	0.438	2.8
VGM3-0028	● 1/2	-	1.250	3.000	0.500	2.5

● Stocked ○ Available Upon Request; MOQ May Apply
▲ Globally Stocked



EDP Number	Dia. D (Fractional Size)	Corner Radius R (Inch)	Length of Cut Lc (Inch)	Overall Length L (Inch)	Shank Dia. d (Inch)	L/D Ratio
VGM3-0030	● 1/2	0.015	1.250	3.000	0.500	2.5
VGM3-0031	● 1/2	0.020	1.250	3.000	0.500	2.5
VGM3-0032	● 1/2	0.030	1.250	3.000	0.500	2.5
VGM3-0033	● 1/2	0.060	1.250	3.000	0.500	2.5
VGM3-0034	● 1/2	0.090	1.250	3.000	0.500	2.5
VGM3-0035	● 1/2	0.125	1.250	3.000	0.500	2.5
VGM3-0036	● 5/8	-	1.625	3.500	0.625	2.6
VGM3-0037	● 5/8	0.030	1.625	3.500	0.625	2.6
VGM3-0038	● 5/8	0.060	1.625	3.500	0.625	2.6
VGM3-0039	● 5/8	0.090	1.625	3.500	0.625	2.6
VGM3-0040	○ 5/8	0.125	1.625	3.500	0.625	2.6
VGM3-0041	● 3/4	-	1.625	4.000	0.750	2.2
VGM3-0042	● 3/4	0.015	1.625	4.000	0.750	2.2
VGM3-0043	● 3/4	0.030	1.625	4.000	0.750	2.2
VGM3-0044	● 3/4	0.060	1.625	4.000	0.750	2.2
VGM3-0045	○ 3/4	0.090	1.625	4.000	0.750	2.2
VGM3-0046	● 3/4	0.120	1.625	4.000	0.750	2.2
VGM3-0047	○ 3/4	0.190	1.625	4.000	0.750	2.2
VGM3-0048	○ 3/4	0.250	1.625	4.000	0.750	2.2
VGM3-0049	● 1	-	2.000	5.000	1.000	2
VGM3-0050	○ 1	0.030	2.000	5.000	1.000	2
VGM3-0051	○ 1	0.060	2.000	5.000	1.000	2
VGM3-0052	○ 1	0.090	2.000	5.000	1.000	2
VGM3-0053	○ 1	0.120	2.000	5.000	1.000	2
VGM3-0054	○ 1	0.250	2.000	5.000	1.000	2

● 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	7075			Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1045	1065	4140				4340											
1018	1045	1065							○	○									

○ Good ○ Best

