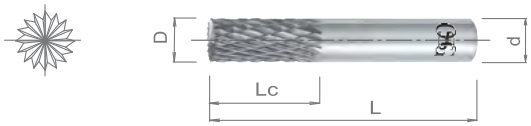
List 415

OSG STANDARD CARBIDE TOUGHY MILLS, Standard Cut

CARBIDE | BR | 15° | STUB | REG | LONG | PACKED 1 PIECE

Cutting Diameter Tolerance	
1/8" ≤ D ≤ 1/4"	+0 / -0.003"
5/16" ≤ D ≤ 1/2"	+0 / -0.004"
9/16" ≤ D ≤ 1"	+0 / -0.005"



EDP Number		Diameter D (Fractional Size)	Length of Cut Lc (Inch)	Overall Length L (Inch)	Shank Diameter d (Inch)
415-1250	●	1/8	0.500	1.500	0.125
415-1562	●	5/32	0.563	2.000	0.188
415-1875	●	3/16	0.625	2.000	0.188
415-2188	●	7/32	0.625	2.500	0.250
415-2500	●	1/4	0.750	2.500	0.250
415-3125	●	5/16	0.813	2.500	0.313
415-3750	●	3/8	1.000	2.500	0.375
415-4375	●	7/16	1.000	2.750	0.438
415-5000	●	1/2	1.000	3.000	0.500
415-5625	●	9/16	1.125	3.500	0.563
415-6250	●	5/8	1.250	3.500	0.625
415-7500	●	3/4	1.500	4.000	0.750
415-8750	●	7/8	1.500	4.000	0.875
415-1000	●	1	1.500	4.000	1.000

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
Note: Other coatings available upon request.

HYE

P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium				
Low	Medium	High														
1010 1018	1035 1045	1065	4140 4340		300	400	17-4 PH		6061 7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
		○	○										○	○	○	

○ Good ◎ Best