



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

# List 7032

EXOCARB® DIAMOND LS-BN, Long Shank

<b>SPEED FEED</b> 1383	<b>CARBIDE</b>	<b>DIA</b>	<b>12µm</b>	<b>4 FLUTE</b>	<b>30°</b>		<b>SHANK</b> h6	<b>STUB</b>	<b>PACKED</b> 1 PIECE
---------------------------	----------------	------------	-------------	----------------	------------	--	--------------------	-------------	--------------------------

Radius Tolerance	
1/16" ≤ D ≤ 1/2"	+0 / -0.0015"



EDP Number		Diameter		Length of Cut		Neck Length		Neck Diameter		Overall Length		Shank Diameter	
		D (Fractional Size)	Lc (Inch)	L1 (Inch)	d1 (Inch)	L (Inch)	d (Inch)						
70320116	●	1/16	0.063	0.313	0.059	3.000	0.063						
70320216	●	3/32	0.094	0.469	0.089	3.000	0.094						
70320316	●	1/8	0.125	0.625	0.119	3.000	0.125						
70320416	●	3/16	0.188	0.938	0.178	3.000	0.188						
70320516	●	1/4	0.250	0.750	0.238	4.000	0.250						
70320616	●	5/16	0.313	0.938	0.297	4.000	0.313						
70320716	●	3/8	0.375	1.125	0.356	4.000	0.375						
70320816	●	1/2	0.500	1.500	0.475	6.000	0.500						

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



P					M			K	N			S		Other		
Steel					Stainless Steel			Cast Iron	Non-Ferrous			HRSA		Graphite	Cobalt-Chrome	
Carbon Steel			Alloy Steel	Die Steel	Aluminum		Mg		Brass, Bronze	Nickel Alloy	Titanium					
Low	Medium	High			6061	7075						Inconel	6Al4V (30 HRC)			
1010	1035	1065	4140	4340	300	400	17-4 PH		6061	7075	Casting					
1018	1045								○	○					○	

○ Good ○ Best

