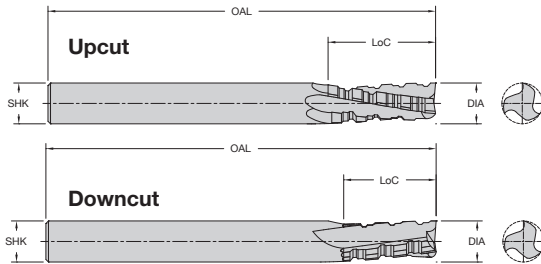


67-200 Series Phenolic Cutter Upcut & Downcut



Phenolic materials, an organic resin based material, are used in various industrial applications due to their high strength, corrosion resistance, and insulation properties. Routing this material proves challenging due to its dense nature and high resin makeup, which reduces tool life.

LMT Onsrud's 67-200 Series solves this issue. The three flute, chipbreaker design allows for easy cutting, while providing better finishes and reduced noise levels. Diamond-Like-Carbon (DLC) coating option provides addition wear resistance and improved tool life for longer production runs.

Features and Benefits

- Three flute geometry
- Chipbreaker design reduces lateral tool stress
- Diamond-Like-Carbon (DLC) coating offered
- Greater feed rates
- Smooth part finish
- Reduced noise level during operation

67-200 Series Solid Carbide Three Flute Phenolic Cutter Upcut Product Offering							
Part Number	Cutting DIA (in)	LoC (in)	SHK DIA (in)	OAL (in)	Neck Length (in)	Flutes	Coating
67-205	3/8	7/8	3/8	3	-	3	-
67-211	1/2	1-1/8	1/2	3	-	3	-
67-217	1/2	5/8	1/2	4	1-5/8	3	-
67-215	1/2	2-1/8	1/2	4	-	3	-
67-219	3/4	1-1/8	3/4	5	2-1/8	3	-
67-229	3/4	1-1/8	3/4	6	3-1/8	3	-
67-255	3/8	7/8	3/8	3	-	3	DLC
67-261	1/2	1-1/8	1/2	3-1/2	-	3	DLC
67-265	1/2	2-1/8	1/2	4-1/2	-	3	DLC
67-267	1/2	5/8	1/2	4	1-5/8	3	DLC
67-269	3/4	1-1/8	3/4	5	2-1/8	3	DLC
67-271	3/4	1-1/8	3/4	6	3-1/8	3	DLC

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67-200 Series Solid Carbide Three Flute Phenolic Cutter Downcut Product Offering							
Part Number	Cutting DIA (in)	LoC (in)	SHK DIA (in)	OAL (in)	Neck Length (in)	Flutes	Coating
67-206	3/8	7/8	3/8	3	-	3	-
67-212	1/2	1-1/8	1/2	3-1/2	-	3	-
67-218	1/2	5/8	1/2	4	1-5/8	3	-
67-216	1/2	2-1/8	1/2	4-1/2	-	3	-
67-220	3/4	1-1/8	3/4	5	2-1/8	3	-
67-231	3/4	1-1/8	3/4	6	3-1/8	3	-
67-260	3/8	7/8	3/8	3	-	3	DLC
67-262	1/2	1-1/8	1/2	3-1/2	-	3	DLC
67-266	1/2	2-1/8	1/2	4-1/2	-	3	DLC
67-268	1/2	5/8	1/2	4	1-5/8	3	DLC
67-270	3/4	1-1/8	3/4	5	2-1/8	3	DLC
67-272	3/4	1-1/8	3/4	6	3-1/8	3	DLC

67-200 Series Solid Carbide Three Flute Phenolic Cutter Downcut Product Offering - Metric							
Part Number	Cutting DIA (mm)	LoC (mm)	SHK DIA (mm)	OAL (mm)	Neck Length (in)	Flutes	Coating
67-208	10	22	10	75	-	3	-
67-210	12	28	12	75	-	3	-
67-274	10	22	10	75	-	3	DLC
67-276	12	28	12	75	-	3	DLC

67-200 Series Solid Carbide Three Flute Phenolic Cutter Upcut Product Offering - Metric							
Part Number	Cutting DIA (mm)	LoC (mm)	SHK DIA (mm)	OAL (mm)	Neck Length (in)	Flutes	Coating
67-207	10	22	10	75	-	3	-
67-209	12	28	12	75	-	3	-
67-273	10	22	10	75	-	3	DLC
67-275	12	28	12	75	-	3	DLC