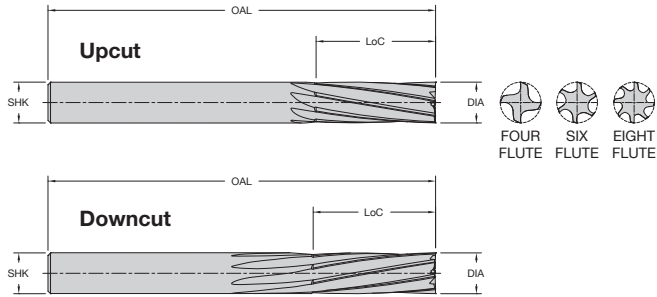


# 66-750 Series DFC Low-Helix Cutter



The 66-750 Series DFC Low-Helix Cutter is the low-helix cutter LMT Onsrud developed specifically for tight-tolerance applications with carbon fiber laminates. Achieve clean, precise cuts while reducing the risk of delamination.

### Features and Benefits

- Unique tool geometry allows for use in both heavy profiling and finishing operations.
- Low-Helix and optimized rake angles cleanly shear composite fibers to prevent delamination.
- Finisher with superior edge quality and ensures ideal wear characteristics.
- Enhanced diamond film coating (DFC) to protect cutting edges for increased tool life.

66-750 Series-DFC Low-Helix Cutter- <b>Upcut</b> Product Offering					
Part Number	Cutting DIA (in)	LoC (in)	SHK DIA (in)	OAL (in)	Flutes
66-751	1/4	1/2	1/4	3	4
66-753	1/4	3/4	1/4	3	4
66-755	3/8	3/4	3/8	3	6
66-757	3/8	1-1/8	3/8	3	6
66-759	1/2	1	1/2	3	8
66-761	1/2	1-1/2	1/2	4	8

66-750 Series-DFC Low-Helix Cutter- <b>Upcut</b> Product Offering (Metric)					
Part Number	Cutting DIA (mm)	LoC (mm)	SHK DIA (mm)	OAL (mm)	Flutes
66-766	6	20	6	90	4
66-768	8	25	8	100	6
66-770	10	30	10	100	6
66-772	12	38	12	100	8

66-750 Series-Solid Carbide DFC Low-Helix Cutter <b>Downcut</b> Product Offering					
Part Number	Cutting DIA (in)	LoC (in)	SHK DIA (in)	OAL (in)	Flutes
66-752	1/4	1/2	1/4	3	4
66-754	1/4	3/4	1/4	3	4
66-756	3/8	3/4	3/8	3	6
66-758	3/8	1-1/8	3/8	3	6
66-760	1/2	1	1/2	3-1/2	8
66-762	1/2	1-1/2	1/2	4	8

66-750 Series-Solid Carbide DFC Low-Helix Cutter <b>Downcut</b> Product Offering-Metric					
Part Number	Cutting DIA (mm)	LoC (mm)	SHK DIA (mm)	OAL (mm)	Flutes
66-767	6	20	6	90	4
66-769	8	25	8	100	6
66-771	10	30	10	100	6
66-773	12	38	12	100	8