60-100MC Series Marathon Compression Spiral

SC MAR CW SW HW LW

Single Flute

OAL · LoC · SHK · DIA · Upcut LoC

2 Flute

OAL · LoC · SHK · DIA · Upcut LoC

3 Flute

OAL · LoC · SHK · DIA · Upcut LoC
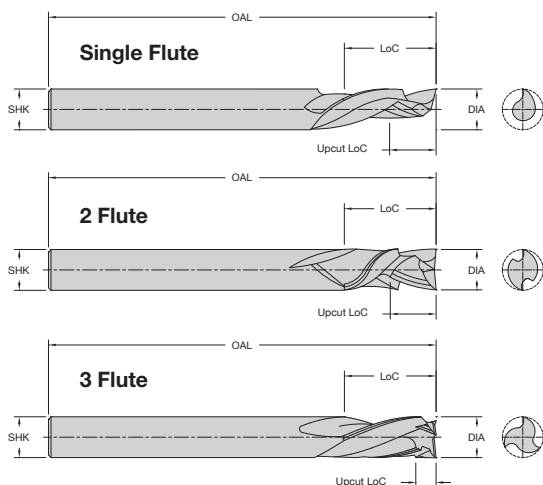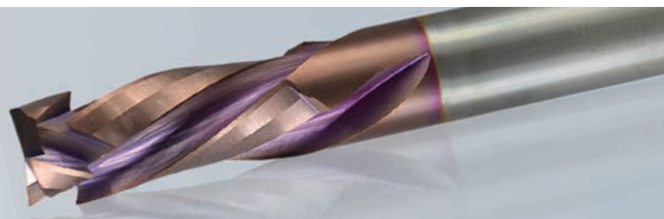
The LMT Onsrud Marathon is one of the longest running compression tools in the industry due to innovations in cutting tool geometry and the addition of a unique LMT Onsrud coating. The coating is formulated to protect the cutting edge from the high temperatures generated when routing laminated and composite wood products.

Features and Benefits
- Progressive cutting edge geometry.
- Unique LMT Onsrud coating.
- Superior tool life and performance.
- Increased edge protection.

60-100MC Series 1 Flute Marathon Compression Product Offering						
Part Number	Cutting DIA (in)	LoC (in)	Upcut LoC (in)	SHK DIA (in)	OAL (in)	Flutes
60-111MC*	1/4	7/8	0.175	1/4	2-1/2	1
60-120MC*	3/8	1-1/8	0.200	3/8	3	1
60-162MC	1/2	1-1/8	0.594	1/2	3	1

*MORTISE COMPRESSION

60-100MC Series 2 Flute Marathon Compression Product Offering						
Part Number	Cutting DIA (in)	LoC (in)	Upcut LoC (in)	SHK DIA (in)	OAL (in)	Flutes
60-113MC*	1/4	7/8	0.188	1/4	2-1/2	2
60-123MC*	3/8	7/8	0.200	3/8	3	2
60-124MC	3/8	1-1/8	0.406	3/8	3	2
60-127LMC*	3/8	1-1/8	0.200	3/8	3	2
60-163MC*	1/2	7/8	0.200	1/2	3	2
60-169MC	1/2	1-1/8	0.562	1/2	3	2
60-171MC	1/2	1-3/8	0.625	1/2	3-1/2	2
60-173MC*	1/2	1-3/8	0.200	1/2	3-1/2	2
60-173LMC*	1/2	1-3/8	0.200	1/2	3-1/2	2
60-172MC	1/2	1-5/8	0.750	1/2	4	2
60-172LMC	1/2	1-5/8	0.750	1/2	4	2

*MORTISE COMPRESSION   L=LEFT HAND

60-100MC Series 3 Flute Marathon Compression Product Offering						
Part Number	Cutting DIA (in)	LoC (in)	Upcut LoC (in)	SHK DIA (in)	OAL (in)	Flutes
60-126MC*	3/8	7/8	0.200	3/8	3	3
60-176MC*	1/2	7/8	0.200	1/2	3	3
60-177MC*	1/2	1-3/8	0.200	1/2	3-1/2	3
60-175MC	1/2	1-5/8	0.750	1/2	3-1/2	3

*MORTISE COMPRESSION

60-100MC Series Marathon Compression Product Offering-Metric						
Part Number	Cutting DIA (mm)	LoC (mm)	Upcut LoC (mm)	SHK DIA (mm)	OAL (mm)	Flutes
60-152MC	6	22	4	6	64	1
60-153MC	8	22	4	8	64	2
60-155MC	10	22	4	10	76	2
60-156MC	12	28	6	12	76	2

Cutting data recommendations on page 39