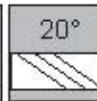
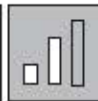


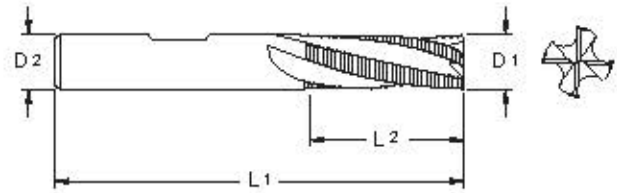
TuffCut DM® Series 192



3/8" (6mm)
Shanks & above



Designed for high-speed machining of cast iron, mild steels and similar materials.



- High volumetric metal removal rates.
- Achieve 20% higher speed, 50% higher feed than a standard end mill.

ALtima®	EDP	Diameter			Shank		OAL		Flute Length		No. of Flutes
		D1			D2 (h6)		L1		L2		
Tool No.		Inch	mm	Decimal	Inch	mm	Inch	mm	Inch	mm	
19225000A	95730	1/4		.2500	1/4		2		1/4		3
19225001A	95737	1/4		.2500	1/4		2-1/2		3/4		3
19231500A	95744		8	.3150		8		51		8	3
19231501A	95749		8	.3150		8		64		16	3
19237500A	95731	3/8		.3750	3/8		2		3/8		4
19237501A	95738	3/8		.3750	3/8		2-1/2		7/8		4
19239370A	95745		10	.3937		10		51		10	4
19239371A	95750		10	.3937		10		70		20	4
19247240A	95746		12	.4724		12		64		12	4
19247241A	95751		12	.4724		12		76		25	4
19250000A	95732	1/2		.5000	1/2		2-1/2		1/2		4
19250001A	95739	1/2		.5000	1/2		3		1		4
19262500A	95733	5/8		.6250	5/8		3		5/8		4
19262501A	95740	5/8		.6250	5/8		3-1/2		1-1/4		4
19262990A	95747		16	.6299		16		76		16	4
19262991A	95752		16	.6299		16		89		32	4
19275000A	95734	3/4		.7500	3/4		4		3/4		4
19275001A	95741	3/4		.7500	3/4		4		1-1/2		4
19278740A	95748		20	.7874		20		76		20	4
19278741A	95753		20	.7874		20		102		38	4

Inch	
D1	Tolerance
1/4 - 3/4	+ .000/- .005

Metric (mm)	
D1	Tolerance
8.00 - 20.00	+ .000/- .127



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TuffCut DM®

HIGH PERFORMANCE