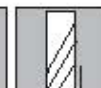
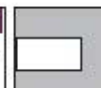
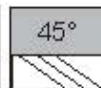
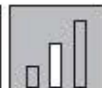


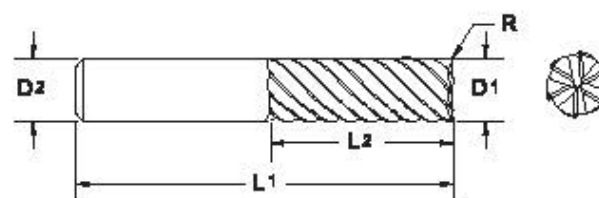


TuffCut DM® Series 157

Z Multi



Multi-Flute designed for hardened materials Rc 50-65. Available as a Square End and in 7 standard corner radii. Coated with ALTiMa® 52 for materials Rc 52 and above.



Altima® 52		Diameter			Shank		OAL		Flute Length		Corner Radius		No. of Flutes
		D1			D2		L1		L2		R		
Tool No.	EDP	Inch	mm	Decimal	Inch	mm	Inch	mm	Inch	mm	Inch	mm	
15711810A	15700		3	.1181		6		75		10			4
15711811A	15701		3	.1181		6		75		10		0.50	4
15712500A	15702	1/8		.1250	1/4		3		3/8				4
15712501A	15703	1/8		.1250	1/4		3		3/8		0.015		4
15712502A	15704	1/8		.1250	1/4		3		3/8		0.020		4
15715620A	15705	5/32		.1562	1/4		3		15/32				4
15715621A	15706	5/32		.1562	1/4		3		15/32		0.015		4
15715622A	15707	5/32		.1562	1/4		3		15/32		0.020		4
15715750A	15708		4	.1575		6		75		12			4
15715751A	15709		4	.1575		6		75		12		0.50	4
15715752A	15710		4	.1575		6		75		12		0.75	4
15718750A	15711	3/16		.1875	1/4		3		9/16				4
15718751A	15712	3/16		.1875	1/4		3		9/16		0.015		4
15718752A	15713	3/16		.1875	1/4		3		9/16		0.020		4
15718753A	15714	3/16		.1875	1/4		3		9/16		0.030		4
15719680A	15715		5	.1968		6		90		15			4
15719681A	15716		5	.1968		6		90		15		0.50	4
15719682A	15717		5	.1968		6		90		15		0.75	4
15719683A	15718		5	.1968		6		90		15		1.00	4
15723620A	15719		6	.2362		6		90		15			6
15723621A	15720		6	.2362		6		90		15		0.50	6
15723622A	15721		6	.2362		6		90		15		0.75	6
15723623A	15722		6	.2362		6		90		15		1.00	6
15725000A	15723	1/4		.2500	1/4		3-1/2		5/8				6
15725001A	15724	1/4		.2500	1/4		3-1/2		5/8		0.015		6
15725002A	15725	1/4		.2500	1/4		3-1/2		5/8		0.020		6
15725003A	15726	1/4		.2500	1/4		3-1/2		5/8		0.030		6
15725004A	15727	1/4		.2500	1/4		3-1/2		5/8		0.045		6
15731250A	15728	5/16		.3125	5/16		4		3/4				6
15731251A	15729	5/16		.3125	5/16		4		3/4		0.015		6
15731252A	15730	5/16		.3125	5/16		4		3/4		0.020		6
15731253A	15731	5/16		.3125	5/16		4		3/4		0.030		6
15731254A	15732	5/16		.3125	5/16		4		3/4		0.045		6
15731500A	15733		8	.3150		8		102		20			6
15731501A	15734		8	.3150		8		102		20		0.50	6
15731502A	15735		8	.3150		8		102		20		0.75	6

Inch	
D1	Tolerance
1/8 - 3/16	-.0006/- .0015
1/4 - 5/8	-.0008/- .0019

Metric (mm)	
D1	Tolerance
3.0	-.005/- .028
4.0 - 6.0	-.015/- .038
8.0 - 16.0	-.020/- .048
20.0 - 25.0	-.020/- .053

Inch	
D2	Tolerance
1/8 - 5/8	-.0001/- .0003

Metric (mm)	
D2	Tolerance
3.0 - 25.0	-.0025/- .0076

Inch	
R	Tolerance
1/8 - 5/8	+.0012/- .0012

Metric (mm)	
R	Tolerance
3.0 - 25.0	+.03/- .03

