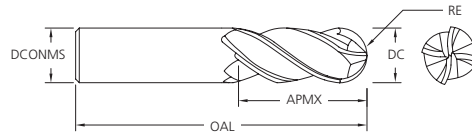


TuffCut® XR - Series 179 *Continued*



ALtima®		DC			DCONMS		OAL		APMX	
Tool No.	EDP	Inch	mm	Decimal	Inch	mm	Inch	mm	Inch	mm
17950010A	18055	1/2		.5000	1/2		3		1-1/4	
17950020A	18065	1/2		.5000	1/2		5		5/8	
17962510A	18058	5/8		.6250	5/8		3-1/2		1-1/4	
17962520A	18066	5/8		.6250	5/8		6		3/4	
17962900A	18059		16	.6299		16		92		32.0
17975010A	18060	3/4		.7500	3/4		4		1-1/2	
17975020A	18067	3/4		.7500	3/4		6		1	
17910010A	18062	1		1.0000	1		4		1-1/2	
17910020A	18068	1		1.0000	1		6		1-1/4	

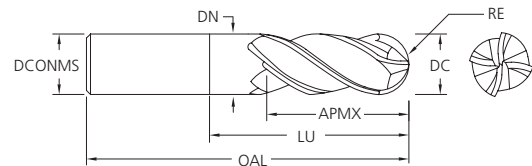


Page 142

TuffCut® XR - Series 179L



- Variable helix.
- Inch Sizes Available upon request.



ALtima®		DC (h10)		DCONMS	DN	OAL	APMX	LU
Tool No.	EDP	mm	Decimal	Inch	mm	mm	mm	mm
179L1181N5A	18290	3	.1181	6	2.9	75	4.5	17
179L1575N5A	18292	4	.1575	6	3.9	75	6.0	22
179L1968N5A	18294	5	.1968	6	4.9	75	7.5	27
179L2362N5A	18296	6	.2362	6	5.8	101	9.0	32
179L3150N5A	18298	8	.3150	8	7.6	101	12.0	42
179L3937N5A	18302	10	.3937	10	9.6	127	15.0	52
179L4724N5A	18304	12	.4724	12	11.4	150	18.0	62
179L6299N5A	18306	16	.6299	16	15.2	150	24.0	82

Metric (mm)	
DC	Tolerance (h10)
3.00	+0.00/-0.040
>3.00 - 6.00	+0.00/-0.048
>6.00 - 10.00	+0.00/-0.058
>10.00 - 16.00	+0.00/-0.070

Metric (mm)	
DCONMS	Tolerance (h6)
6.0	+0/-0.008
6.01 - 10.0	+0/-0.009
10.01 - 16.0	+0/-0.011

Metric (mm)	
RE	Tolerance
3.0 - 16.0	+0/-0.025



Page 142