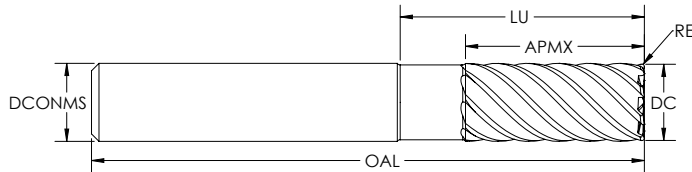


# TuffCut® XM Series XMHN



**For HEM & finishing applications in hardened steels between 45-65 HRC.**

### Features

- Nano-grain carbide grade
- 45° helix, negative radial rake geometry
- High flute count (8-flute)
- High-precision diameter & corner radius tolerance

### Benefits

- Optimum high hardness & fracture toughness
- Optimum balance of edge strength & shear power
- High feedrates & reduced tool wear
- Excellent dimensional accuracy on high-precision components / features

ALtima® Xtreme		DC		DCONMS	OAL	APMX	LU	RE
Tool Number	EDP	mm	Decimal	mm	mm	mm	mm	mm
XMHM0602N3-R0.2AX	29508	6	.2362	6	63	13	20	0.2
XMHM0602N3-R0.5AX	29509	6	.2362	6	63	13	20	0.5
XMHM0802N3-R0.2AX	29510	8	.3150	8	65	19	26	0.2
XMHM0802N3-R0.5AX	29511	8	.3150	8	65	19	26	0.5
XMHM1002N3-R0.2AX	29512	10	.3937	10	75	22	32	0.2
XMHM1002N3-R0.5AX	29513	10	.3937	10	75	22	32	0.5
XMHM1202N3-R0.2AX	29514	12	.4724	12	85	26	38	0.2
XMHM1202N3-R0.5AX	29515	12	.4724	12	85	26	38	0.5
XMHM1602N3-R0.5AX	29516	16	.6299	16	100	34	50	0.5

Tolerance (mm)		
DC	RE	DCONMS
+0/-0.02	±0.02	h6