

fox-C60 TYPE 1

 **RECORDING THE MASTERS**

Preliminary specifications:

	PARAMETERS	Fox C60 DATA	NOTES
General Properties	C-0 shell	Clear, 5 screws	Tab in
	Maximum recording time	± 60 min	
	Tape width	3.81 mm (+0.00/-0.05)	
	Tape length	± 86m	
Physical Properties	Coating thickness	4.7 µm	
	Base film thickness	12 µm	Polyester
	Total Thickness	16.7 ±1 µm	
	Yield Strength	≥ 0.5 kg	
	Tensile Strength	≥ 0.9 kg	
	Surface resistance	≤ 4GΩ	
Magnetic Properties	Coercivity	370 Oe	Ferric Oxide (Fe ₂ O ₃)
	Saturation retentivity	1480 G	
Electrical properties	Sensitivity at 315Hz	-0.9 ±1.0 dB	Compared to IEC I tape
	Sensitivity at 10kHz	+0.5 ±1.0 dB	Compared to IEC I tape
	Maximum output level at 315Hz (MOL)	+2 dB	dB above reference level of 250 nWb/m
	Saturated output level at 10kHz (SOL)	-6 dB	Relative to reference level
	Bias noise	-0.6 dB	Compared to IEC I tape
	Audio S/N ratio	More than 48 dB	

**Based on legendary SM900 formula.
Produced from 2018 onwards, made in France.**