

Betacam SP

For over twenty years, broadcasters and producers have put their faith in the exceptional quality and performance of Betacam SP tapes.



Overview

- Continually-developed metal tape technology**
- Strengthened binder achieves 50% increase in cross-linking density.**
- Dropout prevention and archival stability using alumina-silica particle coating**
- Extended head life with specially developed lubricants**
- Controlled surface roughness increases S/N ratio**
- Cleaning Tape: BCT-5CLN**

Specifications

General Characteristics

Master Carton Quantity (piece)	BCT-90MLA: 10 BCT-60MLA: 10 BCT-30MLA: 10 BCT-30MA: 50 BCT-20MA: 50 BCT-10MA: 50 BCT-5MA: 50
Master Carton Weight (kg)	BCT-90MLA: 8.4 BCT-60MLA: 7.8 BCT-30MLA: 7.1 BCT-30MA: 16.8 BCT-20MA: 15.8 BCT-10MA: 15.1 BCT-5MA: 14.6
Playing time (min)	BCT-90MLA: 90 BCT-60MLA: 60 BCT-30MLA: 30 BCT-30MA: 30 BCT-20MA: 20 BCT-10MA: 10 BCT-5MA: 5
Tape length (m)	BCT-90MLA: 670 BCT-60MLA: 457 BCT-30MLA: 243 BCT-30MA: 222 BCT-20MA: 150

BCT-10MA: 78
BCT-5MA: 42

Weight (g)

BCT-90MLA: 790
BCT-60MLA: 730
BCT-30MLA: 660
BCT-30MA: 276
BCT-20MA: 256
BCT-10MA: 241
BCT-5MA: 231

Magnetic Properties

Intrinsic coercivity (kA/m) 115.4

Retentivity (mT) 225.0

Squareness (Br/Bm) 0.78

Physical Properties

Thickness: backcoating (μm) 1.0

Thickness: base (μm) 10.0

Thickness: magnetic layer
(μm) 3.5

Thickness: total (μm) 14.5

Width (mm) 12.65

Gallery

