

## 126 CODED DATA FIELD: SOUND RECORDINGS – PHYSICAL ATTRIBUTES

### Field Definition and Scope

This field contains coded data relating to the physical attributes of sound recordings.

This field was designed prior to the release of the FRBR and IFLA-LRM, therefore, all data from this field are relevant for pre-FRBR/IFLA-LRM or non-FRBR/IFLA-LRM context.

According to the FRBR/IFLA-LRM, some data in this field are preferably carried in the linked authority data (see Related Fields) describing the relevant related entity unless the information pertains to the manifestation.

### Subfields & Occurrence

Field/Subfield	Field/Subfield Name	Repeatability	Occurrence
126	CODED DATA FIELD: SOUND RECORDINGS – PHYSICAL ATTRIBUTES	NR	O
a	Sound Recording Coded Data (General)	NR	O
b	Sound Recording Coded Data (Detail)	NR	O

### Indicators

Indicator	Value	Description
1	#	blank (not defined)
2	#	blank (not defined)

### Subfields Description

#### \$a Sound Recording Coded Data (General)

Codes indicate the general aspects of the sound recording.

The subfield is 15-characters in length. Not repeatable.

Subfield \$a fixed-length data elements:

Name of Data Element	Number of Characters	Character Positions
Form of Release	1	0
Speed	1	1
Kind of Sound	1	2
Groove Width	1	3
Dimensions (Sound Recordings)	1	4
Tape Width	1	5
Tape Configuration	1	6
Accompanying Textual Material	6	7-12
Recording Technique	1	13
Special Reproduction Characteristics	1	14

#### \$b Sound Recording Coded Data (Detail)

Codes indicate the detail aspects of the sound recording.

The subfield is 3-characters in length. Not repeatable.

This subfield is used only for pre-FRBR/IFLA-LRM context. Do not use this subfield, if cataloguing code is based on FRBR/IFLA-LRM.

Subfield \$b fixed-length data elements:

Name of Data Element	Number of Characters	Character Positions
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Kind of Disc or Cylinder	1	1
Kind of Material	1	1
Kind of Cutting	1	2

## Notes on Field Contents

### \$a/0 Form of Release

1-character code indicates the form of release.

a	disc
b	tape (open reel)
c	tape (cassette)
d	tape (cartridge)
e	wire recording
f	cylinder
g	roll (player-piano or player organ)
h	film (sound film)
z	other

### \$a/1 Speed

1-character code indicates the speed.

a	16 2/3 rpm	Discs
b	33 1/3 rpm	Discs
c	45 rpm	Discs
d	78 rpm	Discs
e	8 rpm	Discs
g	1.4 m. per second (compact discs)	Discs
h	1 in. per second (120 rpm)	Cylinders
i	160 rpm	Cylinders
k	1 7/8 in. per second	Tapes
l	15/16 in. per second	Tapes
m	3 3/4 in. per second	Tapes
n	7 1/2 in. per second	Tapes
o	15 in. per second	Tapes
p	30 in. per second	Tapes
q	8/10 in. per second	Tapes
r	4/10 in. per second	Tapes
u	unknown	
x	not applicable	
z	other	E.g. non-standardized speed for microgrooves before 1906.

### \$a/2 Kind of Sound

1-character code indicates the recording mode of the recording.

Use blank if this data pertains to FRBR/IFLA-LRM entity other than the Manifestation.

a	monaural	
b	stereophonic	
c	quadraphonic	
u	unknown	
z	other	
#	value position not needed	According to cataloguing rules based on IFLA-LRM, this data is not needed at the manifestation level.

### \$a/3 Groove Width

A one-character code indicates the width of the grooves on discs.

a	coarse/standard	Discs issued at 78 rpm are usually coarse. Cylinders issued at 120 rpm (which have 100 grooves per inch) are usually standard.
b	microgroove/fine	Discs issued at 16 2/3, 33 1/3, and 45 rpm are usually issued as microgroove. Cylinders issued at 160 rpm (which have 200 grooves per inch) are usually issued as fine.
u	unknown	
x	not applicable	This includes compact discs, which do not have grooves.
z	other	

#### **\$a/4 Dimensions (Sound Recordings)**

1-character code specifies the diameter of an open reel tape or a disc, or the dimensions of a cassette, cartridge or cylinder.

a	3 in.
b	5 in.
c	7 in.
d	10 in.
e	12 in.
f	16 in.
g	14 in.
h	4¾ in. (compact disc)
j	3 7/8 x 2½ in. cassette
o	5¼ x 3 7/8 in. cartridge
s	2¾ x 4 in. cylinder
u	unknown
x	not applicable
z	other

#### **\$a/5 Tape Width**

1-character code specifies the width of a tape.

a	¼ in.
b	½ in.
c	1 in.
d	1/8 in.
e	2 in.
f	1/3 in. (8 mm.)
u	unknown
x	recording not a tape
z	other

#### **\$a/6 Tape Configuration**

1-character code indicates the tape configuration.

a	full (1) track
b	half (2) track
c	quarter (4) track
d	eight track
e	twelve track
f	sixteen track
g	twenty-four track
h	six track
u	unknown
x	recording not a tape

z	other
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**\$a/7-12 Accompanying Textual Material**

Alphabetic character codes indicate the contents of programme notes and other accompanying text. Up to six one-character codes can be used (left-justified); unused positions contain blanks. If more than six resources are present, the importance of the resources in relationship to the work determines which are included.

a	discography
b	bibliography
c	thematic index
d	libretto or text
e	biography of composer
f	biography of performer or history of ensemble
g	technical or historical information on instruments
h	technical information on music
i	historical information about music
j	other historical information
k	ethnological information
l	biography of arranger or transcriber
r	instructional material
s	score
z	other accompanying textual material

**\$a/13 Recording Technique**

1-character code indicates the recording technique.

a	acoustic
b	electric
c	digital
d	analog
u	unknown
z	other

**\$a/14 Special Reproduction Characteristics**

1-character code indicates the reproduction characteristics.

a	NAB standard
b	CCIR/IEC standard
c	DBX processed
d	digital (compact disc)
e	Dolby-A encoded
f	Dolby-B encoded
g	Dolby-C encoded
h	CX encoded
x	not applicable
u	unknown
z	other

**\$b/0 Kind of Disc, Cylinder or Tape**

1-character code indicates the type of disc, cylinder or tape.

a	instantaneous	Unique, cut on the spot.
b	mass produced	Most commercial discs or tapes.
c	master tape	
d	tape duplication master	

e	disc master (negative)	
f	mother (positive)	
g	stamper (negative)	
h	test pressing	
u	unknown	
x	not applicable	
z	other	

**\$b/1 Kind of Material**

1-character code specifies the kind of material for discs, cylinders or tapes.

u	unknown	
x	not applicable	
z	other	
a	lacquered (e.g. acetate)	Discs
b	metal (e.g. aluminium)	Discs
c	shellac pressing (mass produced)	Discs
d	plastic pressing (mass produced)	Discs
e	metal and plastic (compact discs)	Discs
g	wax (instantaneous)	Cylinders
h	plastic (mass produced)	Cylinders
i	paper backed	Tapes
j	acetate	Tapes
k	pvc	Tapes
l	polyester	Tapes

**\$b/2 Kind of Cutting**

1-character code specifies the kind of cutting. Since all cylinders have hill and dale cutting, use of this position for cylinders is optional.

a	lateral or combined cutting
b	vertical (hill and dale) cutting
u	unknown
x	not applicable

**Related Fields**

UNIMARC/Authorities format	
147 CODED DATA FIELD: COLOUR AND SOUND CONTENT	In the case of LRM compliant cataloguing, information related to colour and sound content should be entered in field 147 in expression entity records. Only information pertaining to the manifestation level should be entered in field 126.

**Examples**

EX 1
126 ##\$aagbzhxxe#####cd\$bbex
A compact disc containing digitally recorded music and accompanied by a biography of the composer.

**History**

2020	Added code \$a/13. Changes to scope of field, subfield \$a position 2, subfield \$b, and added Related fields.
2023	Text edit.