

BFD Percussion

Welcome and thank you for purchasing BFD Percussion! Please read through this manual carefully. The installation process and the Hit types used in this expansion pack differ from previous products in the BFD range. Reading through this manual will ensure that you get the most out of the sounds.

The FXpansion team www.fxpansion.com

Installation

- BFD v1.5.45 or higher is <u>required</u> in order to use BFD Percussion. Please make sure it is properly installed before you proceed. Obtain the latest version from your FXpansion.com user account.
- The data on the BFD Percussion DVDs is compressed (using a zero-loss algorithm), to facilitate the delivery of the highest possible level of detail. You must run the installers in order to successfully install the sounds. You cannot simply copy the data to your hard drive.
- Mac users: during the installation process, you may be asked for your Admin password. You
 must have Admin rights in order to install this software.
 - Each DVD contains an installer specific to the contents of that DVD. Please follow these steps for each DVD!
 - 1. Insert the DVD and run the BFD Percussion installer.
 - Windows:

If the installer does not auto-run, explore the DVD contents in My Computer and double-click **BFD PER Win Setup.exe** to run it.

• Mac:

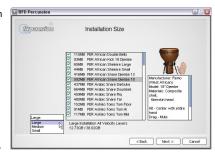
Open the DVD contents and double-click BFD PER Mac Setup.

- 2. Follow the on-screen instructions until the 'Installation Path' stage appears.
- 3. Select your BFD folder: this is the folder which contains the Data folder in which the sample data resides. Make sure you select the BFD folder, and not BFD/Data or any other folder. If you do not select the correct folder, the new sounds will not be available within BFD. Click Next when you're ready to proceed.



- You now need to specify the Installation Size: you can specify the detail level and which Kit-Pieces to install.
 - First, select a detail level. BFD
 Percussion can be installed with one
 of three detail levels, determining the
 maximum amount of velocity layers
 (and consequently affecting the hard
 disk space usage) that are installed
 for each Kit-Piece on the DVD.

Higher detail levels have a higher impact on system resources.



Small: a maximum of 16 velocity layers will be installed

Medium: a maximum of 24 velocity layers will be installed

Large: all velocity layers will be installed

 Next, deselect the Kit-Pieces which you do not want to install by clearing the check-boxes. All Kit-Pieces on the DVD will be installed with the same detail level during the installer routine. The info display on the right shows information about each Kit-Piece and the Hit types it

contains. Use the scroll-bar to scroll through the list.



The installer program calculates disk space requirements dynamically, so please be patient when selecting and deselecting Kit-Pieces.

Click **Next** when you're ready to continue.

HINT: If you would like to install different Kit-Pieces from the same DVD with different detail levels (for example, using a higher detail level on snares can be useful), simply re-run the DVD's installer as many times as necessary, de-selecting the appropriate Kit-Pieces each time.

5. Enter your BFD Percussion serial number (located on the inside front cover of the digipak containing the DVDs). You will only need to enter your serial for the first DVD you install. Click Next to commence installation.

Installation of each DVD can take guite a while, as a large amount of data needs to be de-compressed and installed.

To register your copy of BFD Percussion, or if you experience any problems during the installation, please consult our support page:

www.fxpansion.com/support

You MUST be registered to receive support. Registering also means we have a record of your serial if you lose it. Lost serials will NOT be replaced!

> Registering also allows you access to the download area. containing free bonus content.

BFD Percussion was produced by John Emrich and the same team responsible for BFD Jazz & Funk Collection, at Omega Studios in Rockville, Maryland, The session was recorded at Omega's Studio B, the recording room measuring 27 ft. x 24 ft. with a 12 ft. ceiling. This setting was chosen because the nature of the instruments demanded a smaller, more intimate setting. The sound characteristic of the room is very similar to that in Jazz & Funk Collection, so it's perfect to use with it, although the instruments in BFD Percussion Collection sound great when mixed with any other BFD kits, or anything else for that matter!

Digidesign HD 192 A/D converters were used for all the channels. Rover 122 ribbon mics were used almost exclusively for the direct mics, capturing the harmonic intricacies of these organic instruments without colouring the sound. No additional processing was applied, except for some very subtle compression on the Room and PZM channels. The channels were set up as follows:

Direct

A Rover 122 was used for the direct signal.

Instruments that are classified as kicks or snares also used either a second Royer 122, a Neumann U84, or a Neumann FET47. These mics were fed into a set of API preamps.

There are no bleed channels, as only one instrument was recorded at a time.

Overhead

Pair of Neumann KM184s through Focusrite ISA 115 mic preamps.

Room

Pair of Neumann U89s, approx. 20 ft. from the kit, into Focusrite Red 1 preamps and an SSL FX G384 bus compressor (set to 4:1 ratio, 1ms attack, auto release).

• PZM

Pair of Crown PZM 30Ds, approx. 18 ft. from the kit, through Focusrite Red 1 preamps and a pair of linked Urei LA4 limiters (set to 4:1 ratio, 9:00 threshold, and 10:30 on the gain - there were no units on the front panels!).

Using BFD Percussion

Pre-made Kits

All Kit-Pieces on all DVDs must be installed in order to use the pre-made Kit definitions. If you're only installing a selection of Kit-Pieces, you need to compile your own Kits from the installed Kit-Pieces, something which takes a matter of seconds in BFD.

Hit types and Kit-piece types

- The Kit-pieces in BFD Percussion are organized according to the number of Hit types present.
- The Hit types also differ from those in previous BFD libraries, due to the different and varied nature of these instruments.
- With the exception of the Hihat slot, Snare slots offer the most Hit types. Instruments with five Hit types are provided as snares.
- In the case of instruments such as congas, 2 snare slots will be required for a set of two congas, if you need all the Hit types available for both.
- Bongo sets are classified as toms, and should be loaded into the tom 4, 5 and 6 slots if both
 of the two available Hit types are required.
- Most of the other instruments have two Hit types and are classified as kicks, cymbals or percussion.
- Make sure you know how to use the 'Type' drop-down selector in the Kit-piece Selector panels to enable you to access all the available Kit-pieces. You can load any Kit-piece into any slot, although the number of Hit types will be reduced if the chosen slot supports fewer Hit types. For example, loading a Bodhran, which usually has five Hit types, into the percussion slot will mean that only the first two Hit types can be used. You will also lose the control over the top and bottom mic channels.
- Read the Kit-piece info displays and the listing in this manual for more specific information
 on the instruments, including Kit-piece type categorization, the available Hit types and
 differences from usual BFD Hit type conventions.

Using multiple instances of BFD

If you want to simply drop a few percussion sounds into an existing BFD drumkit setup, then you can use the percussion and extra kick, snare, tom and cymbal slots in the same instance of BFD.

However, if you are going to require more than the first 2 Hit types for the percussion instruments, you will need to load a second BFD instance in your host.

Please bear in mind that this can be too resource-intensive for less powerful systems.

The high levels of detail in these sounds can cause significantly higher RAM overhead compared to the content in the original BFD library, especially when using them alongside drumkit sounds. When using smaller amounts of RAM (768MB to 1GB), you should either install BFD Percussion with Small or Medium detail levels (see the Installation guide for details), or use 'Max layers', '16-bit mode' and other settings described in the BFD FAQ for reducing RAM usage.

More usage tips

Some sounds in BFD Percussion, like the flexatones, waterphones and bowed gongs, are atmospheric 'effect' sounds, intended to be used incidentally rather than rhythmically. It may not be a good idea to load these into slots referenced by Grooves, although by all means do experiment! With adjustment of parameters such as the damping settings, you can use these sounds in many different ways.

Percussion instruments with a lot of high frequency content, like triangles and shakers, sound more natural through the ambient buses rather than the directs. These types of instruments are rarely mic'd closely as they can sound too messy and resonant. It can be a good idea to mute the direct channels for any slots filled with these instruments, using the Output matrix in the Output Options panel, or by turning down the Direct Trim control for the slot in the BFD Mixer. Direct channels are still provided, of course, to give you the freedom to use the sounds in any way you like.

Grooves

BFD Percussion includes a library of Grooves, and presets with which to use them. Please see the **BFD Percussion Grooves** PDF manual on DVD1 for more details.

BFD Percussion: Kit-Piece Listing		13" Djembe BFD/Data/PER African/Snare Djembe 13	Size: 463 MB	Riq BFD/Data/PER Arabic/Snare Riq	Size: 381 MB	Medium Cowbell BFD/Data/PER Bells/Cowbell Medium	Size: 99 MB
DVD 1 <u>Cachos Seeds</u> BFD/Data/PER African/Cachos Seeds	Size: 71 MB	Origin: West African Model: 13" Djembe Materials: Carved from cherry log Notes: Played with hands. Hit - Center with entire hand	Type: Snare	Origin: Arabic Model: 10" Remo Riq Materials: Composite shell, fiberskin head Hit - Center with thumb Drag - Finger flutter	Type: Snare	Manufacturer: LP Model: Medium Cowbell Materials: Metal Hit - Stick on edge Alt - Tip on side	Type: Perc
Origin: African Model: Cachos Seeds Materials: Dried seed pods <i>Hit</i>	Type: Perc	Drag - Mute Flam - Flam Rim - Rim with fingers SS - Center with heel of hand		Flam - Mute Rim - Edge with fingers SS - Jingle	0: 400 MB	Small Cowbell BFD/Data/PER Bells/Cowbell Small Manufacturer: LP	Size: 52 MB
Double Bells BFD/Data/PER African/Double Bells Origin: West African	Size: 131 MB	18" Djembe BFD/Data/PER African/Snare Djembe 18	Size: 621 MB	Tar BFD/Data/PER Arabic/Snare Tar Origin: Arabic Model: 14" Cooperman Tar	Size: 489 MB Type: Snare	Model: Small Cowbell Materials: Metal Hit - Stick ona Alt - Tip on side	Type: Perc
Model: Double Bells Materials: Automobile muffler Notes: Precursor to agogo Hit - Low pitch	Type: Perc	Manufacturer: Remo (West African) Model: 18" Djembe Materials: Composite shell, fiberskin head Hit - Center with entire hand Drag - Mute	Type: Snare	Materials: Cherry shell goatskin head Notes: Played with hand Hit - Ceter with thumb Drag - Finger flutter Flam - Finger flam		Goat Bells BFD/Data/PER Bells/Goat Bells Manufacturer: Goat Herder	Size: 135 MB
Alt - High pitch 18" Djembe BFD/Data/PER African/Kick 18 Djembe	Size: 100 MB	Drag - Mute Flam - Flam Rim - Rim with fingers SS - Center with heel of hand		Rim - Edge with fingers SS - Muted fingers	0: 445140	Model: Goat Bells on a Stick Materials: Brass Hit - Shaken	Type: Perc
Manufacturer: Remo Model: 18" Djembe Materials: Composite shell, fiberskin head	Type: Kick	<u>Darbuka</u> BFD/Data/PER Arabic/Snare Darbuka Origin: Arabic	Size: 436 MB	Ashiko Center BFD/Data/PER Ashiko Toms/Tom Floor Manufacturer: Mountain Rhythm Model: Ashiko	Size: 145 MB Type: Floor Tom	Sleigh Bells BFD/Data/PER Bells/Sleigh bells Manufacturer: Santa	Size: 88 MB
Notes: Played with bass drum mallet Hit Shekere Large	Size: 59 MB	Model: 8" Darbuka Materials: Aluminium <i>Hit - Center with thumb</i>	Type: Snare	Materials: Pine with calfskin head Hit - Center		Model: Sleigh Bells Materials: Brass Hit	Type: Perc
BFD/Data/PER African/Shekere Large Origin: West African Model: Shekere Large	Type: Perc	Drag - Finger flutter Flam - Muted finger Rim - Edge with finger SS - Slap		Ashiko Muted BFD/Data/PER Ashiko Toms/Tom Mid Manufacturer: Mountain Rhythm Model: Ashiko	Size: 155 MB	Blue Jam Block Rubber Mallet BFD/Data/PER Blocks/Blue Jam Block Rubber Manufacturer: LP	Size: 69 MB
Materials: Gourd with plastic beads Hit Shekere Small	Size: 40 MB	Doumbek BFD/Data/PER Arabic/Snare Doumbek	Size: 632 MB	Materials: Pine with calfskin head Hit - Muted	Type: Mid Tom	Model: Blue Jam Block Materials: Composite Notes: Hit with rubber mallet	Type: Perc
BFD/Data/PER African/Shekere Small Origin: West African Model: Shekere Small	Type: Perc	Origin: Arabic Model: 10" Doumbek Materials: Aluminium with jingles	Type: Snare	Ashiko Edge BFD/Data/PER Ashiko Toms/Tom Hi Manufacturer: Mountain Rhythm	Size: 91 MB	Hit Blue Jam Block Stick BFD/Data/PER Blocks/Blue Jam Block Stick	Size: 70 MB
Materials: Gourd with plastic beads Hit	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Hit - Center with thumb Drag - Finger flutter Flam - Muted finger Rim - Edge with fingers		Model: Ashiko Materials: Pine with calfskin head <i>Hit - Edge</i>	Type: High Tom	Manufacturer: LP Model: Blue Jam Block Materials: Composite	Type: Perc
		SS - Slap		Large Cowbell BFD/Data/PER Bells/Cowbell Large Manufacturer: LP	Size: 111 MB	Notes: Hit with stick Hit	
				Model: Large Cowbell Materials: Metal Hit - Stick on edge Alt - Tip on side	Type: Perc		

Blue Jam Block Yarn Mallet	Size: 69 MB	Wood Block High Yarn Mallet	Size: 42 MB	LP Bongo High Edge	Size: 43 MB	Wind Chimes Single High to Low	Size: 344 MB
BFD/Data/PER Blocks/Blue Jam Block Yarn		BFD/Data/PER Blocks/Wood Block High Yarn		BFD/Data/PER Bongos LP/Tom Hi		BFD/Data/PER Chimes/Wind Chimes LP Down	
Manufacturer: LP		Manufacturer: Ludwig		Manufacturer: LP		Manufacturer: LP	
Model: Blue Jam Block	Type: Perc	Model: Wood Block High	Type: Perc	Model: Bongos (high bongo)	Type: High Tom	Model: Wind Chimes Single Row	Type: Perc
Materials: Composite		Materials: Wood		Materials: Wood with calfskin heads		Materials: Brass	
Notes: Hit with yarn mallet		Notes: Hit with yarn mallet		Notes: Hit with hands		Hit - High to low sweep	
Hit		Hit		Hit - Hit on edge		Wind Chimes Single Low to High	Size: 291 MB
Red Jam Block Rubber Mallet	Size: 69 MB	Wood Block Low Rubber Mallet	Size: 40 MB	Ludwia Bonao Low	Size: 143 MB	BFD/Data/PER Chimes/Wind Chimes LP Up	Size. 29 I IVID
BFD/Data/PER Blocks/Red Jam Block Rubber	Size: 69 MB	BFD/Data/PER Blocks/Wood Block Low Rubber	Size: 40 MB	BFD/Data/PER Bongos Ludwig/Tom Floor	Size: 143 IVIB	Manufacturer: LP	
Manufacturer: LP		Manufacturer: Duplex		Manufacturer: Ludwig		Model: Wind Chimes Single Row	Type: Perc
Model: Red Jam Block	Type: Perc	Model: Wood Block Low	Type: Perc	Model: Bongos (low bongo)	Type: Floor Tom	Materials: Brass	Type. Perc
Materials: Composite	Type. Petc	Date: 1960s	Type. Perc	Date: 1960s	Type. Floor Tolli	Hit - Low to high sweep	
Notes: Hit with rubber mallet		Materials: Wood		Materials: Wood with plastic heads		Till - Low to high sweep	
Hit		Notes: Hit with rubber mallet		Notes: Hit with sticks. Load to tom 4.5.6 slots for	Alt hit type	Djembe Center	Size: 81 MB
m		Hit		Hit - Hit in center	Alt filt type	BFD/Data/PER Djembe Toms/Tom Floor	
Red Jam Block Stick	Size: 78 MB	• • • • • • • • • • • • • • • • • • • •		Alt - Muted hit		Origin: Arabic	
BFD/Data/PER Blocks/Red Jam Block Stick		Wood Block Low Stick	Size: 36 MB			Model: 10" Small Djembe	Type: Floor Tom
Manufacturer: LP		BFD/Data/PER Blocks/Wood Block Low Stick		Ludwig Bongo High	Size: 194 MB	Materials: Carved log, goatskin head	
Model: Red Jam Block	Type: Perc	Manufacturer: Duplex		BFD/Data/PER Bongos Ludwig/Tom Mid		Notes: Played with hand	
Materials: Composite		Model: Wood Block Low	Type: Perc	Manufacturer: Ludwig		Hit - Center with fingers	
Notes: Hit with stick		Date: 1960s		Model: Bongos (high bongo)	Type: Mid Tom	Diameter Educ	0: 04.140
Hit		Materials: Wood		Date: 1960s		Djembe Edge BFD/Data/PER Diembe Toms/Tom Mid	Size: 64 MB
D 11 D1 17 M 11		Notes: Hit with stick		Materials: Wood with plastic heads			
Red Jam Block Yarn Mallet	Size: 68 MB	Hit		Notes: Hit with sticks. Load to tom 4,5,6 slots for	Alt hit type	Origin: Arabic Model: 10" Small Diembe	Type: Mid Tom
BFD/Data/PER Blocks/Red Jam Block Yarn		Manad Diaglatic accident Maillat	O: 50 MD	Hit - Hit in center		Materials: Carved log, goatskin head	Type: IVIId Tom
Manufacturer: LP	T	Wood Block Low Yarn Mallet	Size: 52 MB	Alt - Muted hit		Notes: Played with hand	
Model: Red Jam Block	Type: Perc	BFD/Data/PER Blocks/Wood block Low Yarn		Ludwia Bonao Hiah Edae	Size: 68 MB	Hit - Edge with fingers	
Materials: Composite		Manufacturer: Duplex Model: Wood Block Low	T	BFD/Data/PER Bongos Ludwig/Tom Hi	0126. 00 IVID	nii - Euge willi liligers	
Notes: Hit with yarn mallet Hit		Date: 1960s	Type: Perc	Manufacturer: Ludwig		Diembe Muted	Size: 79 MB
піі		Materials: Wood		Model: Bongos (high bongo)	Type: High Tom	BFD/Data/PER Djembe Toms/Tom Hi	
Wood Block High Rubber Mallet	Size: 49 MB	Notes: Hit with yarn mallet		Date: 1960s	. , pog	Origin: Arabic	
BFD/Data/PER Blocks/Wood Block High Rubber		Hit		Materials: Wood with plastic heads		Model: 10" Small Djembe	Type: High Tom
Manufacturer: Ludwig		пи		Notes: Hit with sticks		Materials: Carved log, goatskin head	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Model: Wood Block High	Type: Perc	LP Bongo Low	Size: 129 MB	Hit - Hit on edge		Notes: Played with hand	
Materials: Wood	••	BFD/Data/PER Bongos LP/Tom Floor		•		Hit - Muted fingers	
Notes: Hit with rubber mallet		Manufacturer: LP		Wind Chimes Double High to Low	Size: 158 MB	Dalinasa Ningla Onno Otiala	O: 400 MD
Hit		Model: Bongos (low bongo)	Type: Floor Tom	BFD/Data/PER Chimes/Wind Chimes Double Dow	n	Balinese Nipple Gong Stick	Size: 186 MB
		Materials: Wood with calfskin heads		Manufacturer: LP		BFD/Data/PER EastAsian/Gong Nipple Metal Stic	K
Wood Block High Stick	Size: 50 MB	Notes: Hit with hands. Load to tom 4,5,6 slots for	or Alt hit type	Model: Wind Chimes Double Row	Type: Perc	Origin: Balinese Model: 10" Nipple Gong	T 0
BFD/Data/PER Blocks/Wood Block High Stick		Hit - Hit in center		Materials: Solid brass		Materials: Metal	Type: Cymbal
Manufacturer: Ludwig		Alt - Muted hit		Hit - High to low sweep		Notes: Hit with stick	
Model: Wood Block High	Type: Perc	LP Bongo High	Size: 117 MB	Wind Chimes Double Low to High	Size: 186 MB	Hit	
Materials: Wood		BFD/Data/PER Bongos LP/Tom Mid	SIZE. III IVID	BFD/Data/PER Chimes/Wind Chimes Double Up	OIZO. TOU IVID	·m	
Notes: Hit with stick		Manufacturer: LP		Manufacturer: LP			
Hit		Model: Bongos (high bongo)	Type: Mid Tom	Model: Wind Chimes Double Row	Type: Perc		
		Materials: Wood with calfskin heads	Type. Mid Tolli	Materials: Solid brass	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		Notes: Hit with hands. Load to tom 4,5,6 slots for	or Alt hit type	Hit - Low to high sweep			
		Hit - Hit in center	o. ,, po	gop			

Alt - Muted hit

Balinese Nipple Gong Mallet BFD/Data/PER EastAsian/Gong Nipple Rubber Ma Origin: Balinese	Size: 194 MB allet	Ludwig Temple Block 2 BFD/Data/PER EastAsian/Temple Block 2 Manufacturer: Ludwig	Size: 67 MB	Flexatone Small Single BFD/Data/PER FX/Flexatone Small Single Manufacturer: Ludwig	Size: 91 MB	Waterphone Stick Down BFD/Data/PER FX/Waterphone Stick Down Manufacturer: Unknown	Size: 364 MB
Model: 10" Nipple Gong Materials: Metal Notes: Hit with rubber mallet Hit	Type: Cymbal	Model: Temple Block Materials: Maple Notes: Small block #2 Hit	Type: Perc	Model: Flexatone Small (high pitch) Materials: Metal Hit - Single hit with pitch change	Type: Perc	Model: Waterphone Materials: Bronze rods, tin chamber Notes: Hit with rubber mallet Hit - High to low sweep	Type: Perc
Sabian 28" Symphonic Gong BFD/Data/PER EastAsian/Gong Sabian 28 Manufacturer: Sabian	Size: 653 MB	Ludwig Temple Block 3 BFD/Data/PER EastAsian/Temple Block 3 Manufacturer: Ludwig	Size: 70 MB	Thundersheet Shake BFD/Data/PER FX/Thunder Sheet Shake Manufacturer: John Emrich Model: Thundersheet	Size: 169 MB Type: Perc	Waterphone Stick Up BFD/Data/PER FX/Waterphone Stick Up Manufacturer: Unknown	Size: 414 MB
Model: 28" Symphonic Gong Materials: Bronze Notes: Hit with medium beater	Type: Cymbal	Model: Temple Block Materials: Maple Notes: Medium block #3	Type: Perc	Materials: Sheet of metal Notes: Shaken, not stirred Hit - Shake	Type. Perc	Model: Waterphone Materials: Bronze rods, tin chamber Notes: Hit with rubber mallet	Type: Perc
Hit Han Chi 22" Wind Gong Mallet BFD/Data/PER EastAsian/Gong Wind Mallet	Size: 832 MB	Hit Ludwig Temple Block 4 BFD/Data/PER EastAsian/Temple Block 4	Size: 70 MB	Thundersheet Stick BFD/Data/PER FX/Thunder Sheet Stick Manufacturer: John Emrich	Size: 176 MB	Hit - low to high pitch sweep Han Chi 22 " Wind Gong Bowed BFD/Data/PER FX/Wind Gong Bowed	Size: 509 MB
Manufacturer: Han Chi Model: 22" Wind Gong Materials: Brass	Type: Cymbal	Manufacturer: Ludwig Model: Temple Block Materials: Maple	Type: Perc	Model: Thundersheet Materials: Sheet of metal Notes: Hit with stick (cymbal-like) Hit	Type: Perc	Manufacturer: Han Chi Model: 22 " Wind Gong Materials: Brass	Type: Cymbal
Notes: Hit with mallet Hit Han Chi 22" Wind Gong Mallet Water	Size: 238 MB	Notes: Large block #4 Hit Ludwig Temple Block 5	Size: 70 MB	Waterphone Bowed Down BFD/Data/PER FX/Waterphone Bowed Down	Size: 323 MB	Notes: Bowed Hit Han Chi 22 " Wind Gong Bowed Water	Size: 284 MB
BFD/Data/PER EastAsian/Gong Wind Mallet Water Manufacturer: Han Chi Model: 22" Wind Gong	r Type: Cymbal	BFD/Data/PER EastAsian/Temple Block 5 Manufacturer: Ludwig Model: Temple Block	Type: Perc	Manufacturer: Unknown Model: Waterphone Materials: Bronze rods, tin chamber	Type: Perc	BFD/Data/PER FX/Wind Gong Bowed Water Manufacturer: Han Chi Model: 22 " Wind Gong	Type: Cymbal
Materials: Brass Notes: Hit with mallet, dunked in water <i>Hit</i>		Materials: Maple Notes: Large block #5 <i>Hit</i>		Notes: Bowed Hit - High to low sweep Waterphone Bowed Up	Size: 300 MB	Materials: Brass Notes: Bowed and dunked in water <i>Hit</i>	
Han Chi 22" Wind Gong Stick BFD/Data/PER EastAsian/Gong Wind Stick Manufacturer: Han Chi	Size: 589 MB	Flexatone Large Shake BFD/Data/PER FX/Flexatone Large Shake Manufacturer: Ludwig	Size: 103 MB	BFD/Data/PER FX/Waterphone Bowed up Manufacturer: Unknown Model: Waterphone	Type: Perc	Heels BFD/Data/PER FX/Woman's Heels Manufacturer: Jaime T.	Size: 25 MB
Model: 22" Wind Gong Materials: Brass Notes: Hit with stick	Type: Cymbal	Model: Flexatone Large Materials: Metal Hit - Shake with pitch change	Type: Perc	Materials: Bronze rods, tin chamber Notes: Bowed <i>Hit - Low to high sweep</i>		Model: Steve Madden Shoes size 9 Date: Never ask a woman her age! Materials: Grape Escape nail polish	Type: Perc
Hit Ludwig Temple Block 1 BFD/Data/PER EastAsian/Temple Block 1	Size: 55 MB	Flexatone Large Single BFD/Data/PER FX/Flexatone Large Single Manufacturer: Ludwig	Size: 73 MB	Waterphone Hit BFD/Data/PER FX/Waterphone Hit Manufacturer: Unknown	Size: 184 MB	Hit - Woman putting her foot down!	
Manufacturer: Ludwig Model: Temple Block Materials: Maple	Type: Perc	Model: Flexatone Large Materials: Metal Hit - Single strike with pitch change	Type: Perc	Model: Waterphone Materials: Bronze rods, tin chamber Notes: Hit with hand	Type: Perc		
Notes: Small block #1 Hit		Flexatone Small Shake BFD/Data/PER FX/Flexatone Small Shake Manufacturer: Ludwig	Size: 85 MB	Hit - Hand strike on bottom			
		Model: Flexatone Small (high pitch) Materials: Metal Hit - Shake with pitch change	Type: Perc				

DVD2		12" Frying Pan BFD/Data/PER Household/Frying Pan Low	Size: 70 MB
Large Coffee Mug BFD/Data/PER Household/BFD Coffee Mug Manufacturer: www.FXpansionStore.com	Size: 74 MB	Manufacturer: Kitchen Essentials Model: 12" Frying Pan Materials: Teflon-coated metal Hit	Type: Perc
Model: Large Coffee Mug Materials: Ceramic Notes: Hit with rubber mallet <i>Hit</i>	Type: Perc	Large Cardboard Box BFD/Data/PER Household/Kick Cardboard Box Manufacturer: Unknown	Size: 109 MB
Coffee Can Bottom BFD/Data/PER Household/Coffee Can Bottom Manufacturer: Illy	Size: 110 MB	Model: Large Box Materials: Cardboard Notes: Hit with big stick	Type: Kick
Model: Coffee Can Materials: Aluminium Notes: Hit with stick	Type: Perc	Hit 22 Gallon Bin BFD/Data/PER Household/Kick Rubbermaid	Size: 96 MB
Hit - Low pitch hit on bottom Alt - High pitch hit on bottom Coffee Can Lid	Size: 34 MB	Manufacturer: Rubbermaid Model: 22 Gallon Bin Materials: Plastic	Type: Kick
BFD/Data/PER Household/Coffee Can Lid Manufacturer: Illy Model: Coffee Can	Type: Perc	Notes: Hit with soup ladle Hit	0: 445140
Materials: Aluminium Notes: Hit with stick Hit - Stick on lid	Турс. Гете	Kitchen Sink Crash BFD/Data/PER Household/Kitchen Sink Crash Origin: American Model: Kitchen Sink	Size: 115 MB
1 Quart Saucepan BFD/Data/PER Household/Cooking Pot High	Size: 54 MB	Materials: Stainless Steel (with some food stuck Hit - Spoons, forks, pots and pans dropped in	n!
Manufacturer: Farberware Model: 1 Quart Saucepan Materials: Metal with spaghetti residue Hit	Type: Perc	6.5" Saw Blade BFD/Data/PER Household/Saw Blade Manufacturer: Ace	Size: 212 MB
2 Quart Saucepan BFD/Data/PER Household/Cooking Pot Low Manufacturer: Farberware	Size: 54 MB	Model: 6.5" Saw Blade Materials: Steel Hit - Ringing stick hit Alt - Muted hit	Type: Perc
Model: 2 Quart Saucepan Materials: Non-stick metal Hit	Type: Perc	Small Beer Can Shaker BFD/Data/PER Household/Shaker Beer Can Small Origin: American	Size: 29 MB
8" Frying Pan BFD/Data/PER Household/Frying Pan High Manufacturer: Kitchen Essentials	Size: 67 MB	Model: Small Beer Can Shaker Materials: Aluminium Hit	Type: Perc
Model: 8" Frying Pan Materials: Non-stick metal Hit	Type: Perc	Coffee Thermos Shaker BFD/Data/PER Household/Shaker Thermos Large Origin: American	Size: 40 MB
		Model: Coffee Thermos Shaker Materials: Aluminium Hit	Type: Perc

Size: 279 MB Size: 284 MB Size				
Manufacturer: K-Mart Model: Cooke Sheet Materials: Aluminium Mit - Center Drag - Drag Flam - Flam Rim - Edge SS - Suspended SS - Suspended Kitchen Sink Snare BFD/Data/PER Household/Snare Kitchen Sink Origin: American Model: Water with stick Drag - Side scraped with stick SS - Muted strike with stick SS - Flam - Flam Rim - Struck with brush Flam - Woder olub Rim - Struck with fork SS - Faucet struck with spatula BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mithing Bucket Manufacturer: Billy Suckets Model: Mithing Bucket Manufacturer: Culligan Model: Small Water Cooler Materials: Plastic Note: Hit with stick Hit - Center with stick Flam - Flam Rim - Edge with stick SS - Muted strike with stick Water Cooler Materials: Plastic Note: Hit with stick Hit - Center with stick Flam - Flam Rim - Edge with stick SS - Muted strike with stick Water Cooler Materials: Plastic Note: Hit with stick Hit - Center Drag - Drag Hit - Center Drag - Drag Materials: Plastic Model: Water Cooler Materials: Plastic Model: Mithing Bucket Manufacturer: Oneida Model: Struck against leg Hit Spoons on Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Struck against leg Hit Trashcan Lid BFD/Data/PER Household/Spoons On Mouth Manufacturer: Oneida Model: Spoons Type: Perc Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit Water Cooler Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit With stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Drag - Struck with stick Size: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick		Size: 431 MB		
Model: Cookie Sheet Materials: Aluminium Hit - Center Drag - Drag Flam - Flam Rim - Edge SS - Suspended Kitchen Sink Snare BFDData/PER Household/Snare Kitchen Sink Origin: American Model: Kitchen Sink Model: Mith and Drag - Struck with brush Flam - Wooden club Rim - Struck with brush Flam - Wooden club Rim - Struck with brush Flam - Wooden club Rim - Struck with spatula Plastic Bucket SS - Faucet struck with spatula Plastic Bucket SS - Faucet struck with spatula Plastic Bucket Model: Mixing Bucket Model: Spoons Model: Spoons Model: Spoons Materials: Metal Notes: Struck against leg Hit Spoons on Mouth Manufacturer: Oneida Model: Spoons Model: Spoons Materials: Metal Notes: Plastic Model: Spoons Model: Spoons Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit Trashcan Lid BFDData/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Type: Perc Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Materials: Metal Notes: Hit with stick Flam - Flam Notes: Hit with stick Flam -				ck
Materials: Aluminium Hit - Center Drag - Drag Flam - Flam Rim - Edge SS - Suspended Kitchen Sink Snare Size: 570 MB BFD/Data/PER Household/Snare Kitchen Sink Origin: American Model: Kitchen Sink Model: Kitchen Sink Origin: American Model: Kitchen Sink Stainless steel (with some food stuck to itt) Hit - Struck with brush Flam - Woden club Rim - Struck with brush Flam - Woden club Rim - Struck with spatula Plastic Bucket SS - Faucet struck with spatula Plastic Bucket Manufacturer: Billy's Buckets Model: Ming Bucket Manufacturer: Billy's Buckets Model: Ming Bucket Manufacturer: Dilly's Buckets Manufacturer: Collegan Model: Ming Bucket Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Hit with stick Spoons Materials: Metal Notes: Struck against leg Hit Notes: One spoon against mouth, struck with remaining spoon Hit - Center Drag - Scrape with fingernails Flam - Knuckle Rim - Mute SS - Slap Materials: Metal Notes: Hit with sinck Spoons Materials: Metal Notes: Hit with sitck Spoons Materials: Metal Notes: Hit with sitck Spoons Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit Trashcan Lid Size: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Type: Perc Materials: Metal Notes: Hit with stick Type: Perc Materials: Metal Notes: Hit with stick Spoons Type: Perc Materials: Metal Notes: Hit with stick Size: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Size: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: With with stick Type: Perc Materials: Metal Notes: Hit with stick Size: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: With with stick Namufacturer: Trash Model: With with stick Namufacturer: Trash Model: Ming with stick Namufacture				
Hit - Center Drag - Drag Flam - Flam - Flam Rim - Edge SS - Suspended Kitchen Sink Snare Size: 570 MB BFDData/PER Household/Snare Kitchen Sink Origin: American Model: Kitchen Sink Drag - Struck with brush Hit - Struck with brush Flam - Struck with brush Flam - Struck with brush Flam - Struck with brush Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Culligan Model: Mixing Bucket Model: Mixing Bucket Model: Mixing Bucket Materials: Plastic Hit - Center Drag - Drag Flam - Flam Rim - Edge with stick SS - Muted strike with stick Manufacturer: Collegan Materials: Plastic Note: Hit with stick		Type: Snare		Type: Snare
Drag - Drag Flam				
Flam - Flam Rim - Edge SS - Suspended Kitchen Sink Snare Size: 570 MB BFD/Data/PER Household/Snare Kitchen Sink Origin: American Model: Kitchen Sink Materials: Stainless steel (with some food stuck to itt) Hit - Struck with brush Flam - Wooden club Rim - Struck with brush Flam - Wooden club Rim - Struck with spatula Plastic Bucket SS - Faucet struck with spatula Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Culligan Model: Small Water Cooler Materials: Plastic Note: Hit with stick Hit - Center Drag - Size Sade MB BFD/Data/PER Household/Snare Water Cooler Small Stick Manufacturer: Collegian Model: Spoons Size: 44 MB Model: Mixing Bucket SS - Muted strike with stick Manufacturer: Oneida Model: Spoons Materials: Plastic Model: Mixing Bucket Model: Mixing Bucket Mit - Center Drag - Drag Flam - Flam Rim - Rim SS - Closed Water Cooler Hand BFD/Data/PER Household/Snare Water Cooler Hand Manufacturer: Culligan Model: Spoons Materials: Metal Notes: Hit with hand Hit - Center Materials: Plastic Note: Hit with hand Hit - Center Materials: Plastic Model: Water Cooler Materials: Metal Notes: Hit with hand Hit - Center Materials: Plastic Note: Hit with hand Hit - Center Materials: Plastic Note: Hit with hand Hit - Center Materials: Plastic Note: Hit with hand Hit - Center Materials: Metal Notes: Hit with sinck Manufacturer: Tash Model: Spoons Type: Perc Materials: Metal Notes: Hit with sinck Manufacturer: Tash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Oneida Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Materials: Metal Notes: Hit with sinck Manufacturer: Oneida				
Rim - Edge SS - Suspended Kitchen Sink Snare BFD/Data/PER Household/Snare Kitchen Sink Origin: American Model: Kitchen Sink Type: Snare Materials: Stainless steel (with some food stuck to it!) Hit - Struck with brush Flam - Wooden club Rim - Struck with brush Flam - Wooden club Rim - Struck with spatula Plastic Bucket SS - Faucet struck with spatula Plastic Bucket Manufacturer: Silly's Buckets Model: Misning Bucket Manufacturer: Billy's Buckets Model: Misning Bucket Materials: Plastic Materials: Plastic Materials: Plastic Materials: Plastic Model: Small Water Cooler Materials: Plastic Note: Hit with stick Plastic Bucket SS - Multed strike with stick SS - Sie scraped with stick SS - Sie scraped with stick SS - Multed strike with stick SS - Multed strike w				
Size Suspended Size Si				
Kitchen Sink Snare BFDDtata/PER Household/Snare Kitchen Sink Origin: American Model: Kitchen Sink Model: Kitchen Sink Model: Kitchen Sink Model: Stainless steel (with some food stuck to ltt) Hit - Struck with brush Drag - Struck with brush Plastic Bucket SS - Faucet struck with spatula Plastic Bucket SFDDtata/PER Household/Snare Water Cooler Small Stick Note: Hit with stick Plastic Bucket Size: 364 MB BFDDtata/PER Household/Snare Plastic Bucket Manufacturer: Celligen Model: Small Water Cooler Materials: Plastic Note: Hit with stick Plastic Bucket Size: 364 MB BFDDtata/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mixing Bucket Model: Mixing Bucket Model: Mixing Bucket Manufacturer: Celligan Model: Spoons Materials: Plastic Model: Spoons Materials: Metal Notes: Struck against leg Hit Spoons On Mouth Manufacturer: Cheida Model: Spoons Mouth Manufacturer: Cheida Model: Spoons Mouth Manufacturer: Cheida Model: Spoons Materials: Metal Notes: Hit with hand Hit - Center Drag - Srarape with fingernails Flam - Knuckle Flim - Mute SS - Slap Size: 244 MB BFDDtata/PER Household/Spoons On Mouth Manufacturer: Cheida Model: Spoons Materials: Metal Notes: Hit with hand Hit - Center Drag - Srarape with fingernails Flam - Knuckle Flim - Mute SS - Slap Type: Perc Materials: Metal Notes: Hit with sitck Spoons on Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Hit with sitck Spoons on Mouth Manufacturer: Cheida Model: Spoons Materials: Metal Notes: Hit with sitck Spoons on Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Hit with sitck Spoons on Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Hit with sitck Spoons on Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Hit with sitck Spoons on Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Hit with sitck Spoons Manufacturer: One				
Kitchen Sink Snare Size: 570 MB BFDData/PER Household/Snare Kitchen Sink Origin: American Model: Kitchen Sink Type: Snare Materials: Stainless steel (with some food stuck to itt) Hit - Struck with hand Drag - Struck with brush Flam - Wooden club Rim - Struck with fork SS - Faucet struck with fork SS - Faucet struck with spatula Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mixing Bucket Water Cooler Hand Materials: Plastic Hit - Center Drag - Drag Flam - Flam Rim - Flam Adterials: Plastic Notes: Hit with hand Hit - Center Type: Snare Materials: Plastic Notes: Hit with hand Hit - Center Trag - Crosed Water Cooler Hand Manufacturer: Culligan Model: Spoons Type: Perc Materials: Metal Notes: Struck against leg Hit Trashcan Lid Size: 32 MB BFD/Data/PER Household/Spoons On Mouth Manufacturer: Oneida Model: Spoons Type: Perc Materials: Metal Notes: Cone spoon against mouth, struck with remaining spoon Hit - Center Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with slick	SS - Suspenaea			
BFD/Data/PER Household/Snare Kitchen Sink Origin: American Type: Snare Materials: Stainless steel (with some food stuck to it!) Type: Snare Materials: Stainless steel (with some food stuck to it!) Manufacturer: Culligan Model: Small Water Cooler Small Stick Manufacturer: Culligan Model: Small Water Cooler Small Stick Manufacturer: Culligan Model: Small Water Cooler Materials: Plastic Bucket With brush Time - Wooden club Rim - Struck with brush Time - Wooden club Rim - Struck with spatula Size: 364 MB	Kitchen Sink Snare	Size: 570 MB	SS - Mutea strike with stick	
Origin: American Model: Kitchen Sink Model: Kitchen Sink Materials: Stainless steel (with some food stuck to it) Hit - Struck with hand Drag - Struck with brush Flam - Wooden club Rim - Struck with fork SS - Faucet struck with spatula Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mixing Bucket SS - Muted strike with stick SS - Muted strike with stick SS - Muted strike with stick Spoons Size: 44 MB Model: Spoons Materials: Plastic Notes: Hit - Center Drag - Drag Flam - Flam Rim - Rim - Rim Rim - Rim - Rim - Rim Rim - Rim - Rim Rim - Rim - Rim - Rim Rim - Rim		OIZO. OT O IVID	Small Water Cooler	Sizo: 284 MR
Model: Kitchen Sink Manufacturer: Culligan Model: Small Water Cooler Materials: Stainless steel (with some food stuck to it!) Model: Small Water Cooler Materials: Plastic Note: Hit with stuck Flam - Wooden club Rim - Struck with brush Flam - Wooden club Rim - Struck with fork SS - Faucet struck with spatula Plastic Bucket BFDDbata/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mixing Bucket Model: Mixing Bucket Model: Mixing Bucket Model: Mixing Bucket Materials: Plastic Model: Mixing Bucket Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Struck against leg Hit SS - Closed Water Cooler Hand BFDDbata/PER Household/Snore Water Cooler Hand Manufacturer: Culligan Model: Water Cooler Materials: Plastic Model: Spoons Materials: Metal Notes: Hit with sitck SS - Muted strike with stick Spoons Materials: Metal Notes: Struck against leg Hit Spoons on Mouth Manufacturer: Oneida Model: Spoons Model: Spoons Type: Perc Materials: Metal Notes: Hit with hand Hit - Center Trag - Scrope with fingernails Flam - Knuckle Rim - Mute SS - Slap Type: Perc Materials: Metal Notes: Hit with stick Trashcan Lid BFDData/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Note: Mit vith stick SS - Muted strike with stick SS - Muted strike with stick Spoons Materials: Metal Notes: Closed Type: Perc Materials: Metal Notes: Metal No				
Materials: Stainless steel (with some food stuck to itt) Hit - Struck with hand Drag - Struck with brush Flam - Wooden club Rim - Struck with bratula Plastic Bucket BFID/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Materials: Plastic Model: Small Water Cooler Hand Materials: Plastic Note: Hit with stick Hit - Center with stick Drag - Side scraped with stick Flam - Flam Flam - Flam Rim - Edge with stick SS - Muted strike with stick SS - Struck against leg Hit Notes: Struck against leg Hit SS - Closed Water Cooler Hand Manufacturer: Coneida Model: Spoons on Mouth Manufacturer: Oneida Model: Water Cooler Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit Trashcan Lid Size: 170 MB FD/Data/PER Household/Trash Can Lid Stick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with stick Note: Struck against leg Hit with stick Note: Struck against leg Hit with stick Note: Struck against leg Hit with stick SS - Muted strike w		Tunos Cnoro		iali Stick
Hit - Struck with hand Drag - Struck with brush Flam - Wooden club Rim - Struck with spatula Plastic Bucket SF- Faucet struck with spatula Plastic Bucket SFD/Data/PER Household/Snare Plastic Bucket Model: Mixing Bucket Materials: Plastic Hit - Center Drag - Drag Hit - Struck with spatula Type: Snare Model: Mixing Bucket Materials: Plastic Hit - Center Drag - Drag Him - Rim Rim - Rim Rim - Rim Rim - Rim Rim - Rim SS - Closed Water Cooler Hand Manufacturer: Collejan Model: Water Cooler Materials: Plastic Notes: Hit with hand Hit - Center Materials: Plastic Notes: Struck against leg Hit Spoons on Mouth Manufacturer: Oneida Model: Spoons on Mouth Manufacturer: Collejan Model: Spoons Model: Spoons Type: Perc Materials: Plastic Notes: Hit with hand Hit - Center Drag - Scrape with fingernalis Flam - Knuckle Rim - Mute SS - Slap Materials: Metal Notes: Hit with sinck Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with sinck				Tunos Cnoro
Drag - Struck with brush Flam - Wooden club Flam - Struck with fork SS - Faucet struck with spatula Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Bucket Model: Mixing Bucket Model: Mixing Bucket Materials: Plastic Hit - Center Drag - Drag Flam - Flam Rim - Flam Rim - Flam Rim - Flam Notes: Struck against leg Hit SS - Closed Water Cooler Hand BFD/Data/PER Household/Spoons Materials: Metal Manufacturer: Culligan Model: Water Cooler Manufacturer: Culligan Model: Water Cooler Model: Spoons Model: Spoons Model: Spoons Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit - Center Drag - Scrape with fingernails Flam - Knuckle Flam - Knuc		10 111)		rype. Snare
Flam - Wooden club Rim - Struck with fork SS - Faucet struck with spatula Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mixing Bucket Materials: Plastic Materials: Plastic Model: Spoons Materials: Mixing Mixing Bucket Mixing Bucket Model: Spoons Materials: Mixing Mixing Bucket Mixing Bucket Model: Spoons Materials: Struck against leg Hix Spoons on Mouth Manufacturer: Collejan Model: Spoons Model: Spoons Materials: Metal Notes: Hix with hand Hixing Bucket Mixing Bucket Mixing Bucket Model: Spoons Model: Spoons Materials: Metal Notes: Hix with hand Hixing Bucket Mixing Bucket Mixing Bucket Mixing Bucket Mixing Bucket Model: Spoons Model: Spoons Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hixing Bucket Materials: Metal Notes: Hixing Bucket Mixing Bucket Mixing Bucket Mixing Bucket Mixing Bucket Mixing Bucket Materials: Metal Notes: Hixing Bucket Mixing Bucket Mixing Bucket Mixing Bucket Mixing Bucket Mixing Mixing Bucket Mixing Bucket Mixing Mi				
Rim - Struck with fork SS - Faucet struck with spatula Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mixing Bucket Marufacturer: Data Piration Model: Mixing Bucket Manufacturer: Oneida Model: Spoons Materials: Plastic Hit - Center Drag - Drag Flam - Flam Rim - Flam SS - Closed Water Cooler Hand BFD/Data/PER Household/Snare Water Cooler Hand Manufacturer: Culligan Model: Water Cooler Materials: Plastic Model: Water Cooler Materials: Metal Notes: Hit with hand Hit - Center Drag - Scrape with fingernails Flam - Knuckle Rim - Muxe SS - Slap Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Manufacturer Tish Model: Trashcan Lid Materials: Metal Notes: Hit with stick Trashcan Lid Materials: Metal Notes: Hit with stick Trashcan Lid Materials: Metal Notes: Hit with stick Type: Perc Materials: Metal Notes: Hit with stick Trashcan Lid Materials: Metal Notes: Hit with stick Type: Perc Materials: Metal Notes: Hit with stick Trashcan Lid Materials: Metal Notes: Hit with stick Type: Perc Materials: Metal Nodel: Trashcan Lid Materials: Metal Notes: Hit with stick Type: Perc				
SS - Faucet struck with spatula Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mixing Bucket Mit - Center Drag - Drag Flam - Flam Mim - Rim SS - Closed Water Cooler Hand BFD/Data/PER Household/Snare Water Cooler Hand Manufacturer: Collejan Model: Water Cooler Materials: Plastic Notes: Hit with hand Hit - Center Drag - Scrape with fingernalis Flam - Knuckle Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Model: Trashcan Lid Materials: Metal Notes: Hit with shick Manufacturer: Tissh Materials: Metal Notes: Hit with shick Manufacturer: Tissh Materials: Metal Notes: Hit with shick				
Plastic Bucket BFD/Data/PER Household/Snare Plastic Bucket Manufacturer: Billy's Buckets Model: Mixing Bucket Materials: Plastic Hit - Center Drag - Drag Flam - Flam Rim - Rim SS - Closed Water Cooler Hand BFD/Data/PER Household/Spons (Materials: Metal) Notes: Struck against leg Hit Spoons (Materials: Metal) Notes: Struck against leg Hit Spoons (Materials: Metal) Notes: Struck against leg Hit Spoons (Materials: Plastic Metal) Notes: Struck against leg Hit Spoons (Materials: Plastic Metal) Notes: Struck against leg Hit Spoons (Materials: Plastic Metal) Notes: Hit with hand Hit - Center Drag - Scrape with fingernalis Flam - Knuckle Rim - Mute SS - Slap Rim - Edge with stick Spoons Manufacturer: Oneida Manufacturer: Oneida Model: Spoons (Materials: Plastic Metal) Notes: Hit with hand Hit - Center Drag - Scrape with fingernalis Flam - Knuckle Rim - Mute SS - Slap Rim - Edge with stick Spoons Manufacturer: Oneida Materials: Metal Notes: Hit with slick Rim - Edge with stick Spoons Materials: Metal Notes: Hit with slick Rim - Edge with stick Spoons Manufacturer: Oneida Materials: Metal Notes: Hit with slick Rim - Edge with stick Spoons Manufacturer: Oneida Materials: Metal Notes: Hit with slick Rim - Edge with stick Spoons Materials: Metal Notes: Hit with slick Rim - Edge with slick Spoons Manufacturer: Oneida Materials: Metal Notes: Hit with slick Rim - Edge with slick Spoons Manufacturer: Oneida Materials: Metal Notes: Hit with slick Node: Trashcan Lid Notes: Hit with slick Node: Trashcan Lid Notes: Hit with slick Notes: Hit with sl				
Plastic Bucket Banufacturer: Billy's Buckets Manufacturer: Billy's Bucket Manufacturer: Billy's Bucket Manufacturer: Billy's Bucket Materials: Plastic Hit - Center Drag - Drag Flam - Flam Rim - Rim SS - Closed Water Cooler Hand Size: 244 MB BFD/Data/PER Household/Spoons Materials: Metal Notes: Struck against leg Hit Notes: Struck against leg Hit BFD/Data/PER Household/Spoons On Mouth Manufacturer: Colleida Notes: Struck against leg Hit Notes: One on Mouth Manufacturer: Oneida Notes: Struck against leg Hit Spoons on Mouth Manufacturer: Oneida Notes: Struck against leg Hit Trachcan Lid Size: 32 MB BFD/Data/PER Household/Spoons On Mouth Manufacturer: Oneida Notes: Hit with hand Hit - Center Drag - Scrape with fingernails Flam - Knuckle Rim - Mute SS - Slap Trashcan Lid Materials: Metal Notes: Hit with stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick	•			
Manufacturer: Billy's Buckets Model: Mixing Bucket Model: Mixing Bucket Model: Spoons Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Struck against leg Hit Materials: Plassifi Materials: Plassifi Notes: One spoon on Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: Struck against leg Hit Manufacturer: Oneida Materials: Plassifi Notes: Hit with hand Hit - Center Drag - Scrape with fingernails Flam - Knuckle Rim - Mute SS - Slap Size: 44 MB Model: Spoons Model: Spoons Model: Spoons Model: Spoons Moterials: Metal Notes: Hit with hand Hit - Center Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Materials: Metal Notes: Hit with stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Materials: Metal Notes: Hit with stick		Size: 364 MB		
Model: Mixing Bucket Manufacturer: Oneida Model: Spoons Materials: Metal Model: Spoons on Mouth Manufacturer: Oneida Model: Spoons on Mouth Manufacturer: Oneida Model: Spoons on Mouth Manufacturer: Oneida Model: Spoons Model:	BFD/Data/PER Household/Snare Plastic Bucket			
Materials: Plastic Hit - Center Drag - Drag Flam - Flam Him - Rim SS - Closed Water Cooler Hand BFD/Data/PER Household/Snare Water Cooler Hand Manufacturer: Colligan Materials: Metal Materials: Metal Notes: Struck against leg Hit Spoons on Mouth BFD/Data/PER Household/Spoons On Mouth Manufacturer: Colligan Materials: Plastic Notes: Hit with hand Hit - Center Drag - Scrape with fingernails Flam - Knuckle Him - Mute SS - Slap Materials: Metal Notes: Struck against leg Hit BFD/Data/PER Household/Spoons On Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Materials: Metal Notes: Hit with stick	Manufacturer: Billy's Buckets		Spoons	Size: 44 MB
Hit - Center Drag - Drag Flam - Flam Rim - Rim SFD/Data/PER Household/Spoons (Notes: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Oneida Model: Spoons (Notes: 170 MB BFD/Data/PER Household/Spoons (Notes: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Manufacturer: Trash Notes: Hit with stick Manufacturer: Trash Notes: Hit with stick Materials: Metal Notes: Hit with stick Materials: Metal Notes: Hit with stick	Model: Mixing Bucket	Type: Snare	BFD/Data/PER Household/Spoons	
Drag - Drag Flam - Flam Rim - Rim SS - Closed Water Cooler Hand BFD/Data/PER Household/Snare Water Cooler Hand Manufacturer: Culligan Materials: Metal Manufacturer: Culligan Materials: Metal Manufacturer: Oneida Manufacturer: Culligan Materials: Plastic Notes: Hit with hand Hit - Center Drag - Scrape with fingernails Flam - Knuckle Rim - Mute SS - Slap Materials: Metal Notes: Model: Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Materials: Metal Notes: Hit with stick Materials: Metal Notes: Trashcan Lid Materials: Metal Notes: Hit with stick Nodel: Trashcan Lid Materials: Metal Notes: Hit with stick Nodel: Trashcan Lid Materials: Metal Notes: Hit with stick Nodel: Trashcan Lid Materials: Metal Notes: Hit with stick	Materials: Plastic		Manufacturer: Oneida	
Drag - Drag Flam - Flam Flam - Flam SS - Closed Water Cooler Hand BFD/Data/PER Household/SnareWater Cooler Hand Manufacturer: Colligan Monufacturer: Colligan Model: Water Cooler Materials: Plastic Notes: Hit with hand Hit - Center Drag - Scrape with fingernails Flam - Knuckle Rim - Mute SS - Slap Materials: Metal Notes: Hit with sinch Hit With End Hit - Center Drag - Scrape with fingernails Flam - Knuckle Min - Mute SS - Slap Materials: Metal Notes: Hit with sinch Hit With End Hit - Center Drag - Scrape with fingernails Flam - Knuckle Min - Mute SS - Slap Materials: Metal Notes: Hit with sinch Materials: Metal Notes: Hit with sinch Hit With sinch Materials: Metal Notes: Hit with sinch Notes:	Hit - Center		Model: Spoons	Type: Perc
Rim - Rim SS - Closed Water Cooler Hand Size: 244 MB BFD/Data/PER Household/Spoons On Mouth Manufacturer: Onleida Manufacturer: Onleida Manufacturer: Onleida Model: Spoons Materials: Metal Notes: Hit with hand Hit - Center Drag - Scrape with fingernails Flam - Knuckle Rim - Mute SS - Slap Notes: Hand Manufacturer: Trash Model: Trashcan Lid Marufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick				
### Spons on Mouth Size: 32 MB ### Spons on Mou			Notes: Struck against leg	
Water Cooler Hand BFD/Data/PER Household/Snare Water Cooler Hand Manufacturer: Culligan Model: Water Cooler Materials: Plastic Notes: Hit with hand Hit - Center Drag - Scrape with fingernails Flam - Knuckle Rim - Mute SS - Slap Spoons on Mouth BFD/Data/PER Household/Spoons On Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Metal Notes: Hit with stick Metal Notes: Hit with stick				
Water Cooler Hand BFD/Data/PER Household/Spoons On Mouth Manufacturer: Culligan Manufacturer: Culligan Madei: Water Cooler Materials: Plastic Notes: Hit with hand Hit - Center Dray - Scrape with fingernails Flam - Knuckle Rim - Mute SS - Slap BFD/Data/PER Household/Spoons On Mouth Manufacturer: Oneida Model: Spoons Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick Materials: Metal Notes: Hit with stick	SS - Closed			
BFD/Data/PER Household/Snare Water Cooler Hand Manufacturer: Coelid Manufacturer: Coelid Manufacturer: Coelid Manufacturer: Coelid Materials: Plastic Notes: Hit with hand Hit - Center Drag - Scrape with fingernalis Flam - Knuckle Rim - Mute SS - Slap Type: Snare Materials: Metal Notes: One spoon against mouth, struck with remaining spoon Hit Trashcan Lid Size: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Trashcan Lid Notes: Hit with stick Trashcan Lid Notes: Hit with stick Notes: Hit with stick Notes: Hit with stick Notes: Hit with stick	Water Cooler Hand	Circ. O44 MD		Size: 32 MB
Manufacturer: Culligan Model: Spoons Materials: Heal Materials: Heal Materials: Metal Materials: Metal Materials: Metal Materials: Metal Model: Spoons Materials: Metal Model: Spoons Materials: Metal Model: Spoons Materials: Metal Motes: One spoon against mouth, struck with remaining spoon Hit Trashcan Lid Size: 170 MB BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Trash Model: Trashcan Lid Materials: Metal Materials: Metal Model: Trashcan Lid Model: Trashcan Lid Model: Trashca				
Model: Water Cooler Materials: Metal Notes: Altr with nand Hit - Center Drag - Scrape with fingernalls Flam - Knuckle Rim - Mute SS - Slap Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Materials: Metal Notes: Hit with nand Hit Trashcan Lid BFD/Data/PER Household/Trash Can Lid Stick Manufacturer: Tinsh Model: Trashcan Lid Materials: Metal Notes: Hit with stick		na	Manufacturer: Oneida	
Materials: Plastic Notes: One spoon against mouth, struck with remaining spoon Notes: Hit with hand Hit - Center Drag - Scrape with fingernalis Flam - Knucle Rim - Mute SS - Slap Trashcan Lid Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick			Model: Spoons	Type: Perc
Notes: Hit with hand Hit Center Hit Center Trashcan Lid Size: 170 MB Flam - Knuckle BFD/Data/PER Household/Trash Can Lid Stick Him - Mute Manufacturer: Trash Model: Trashcan Lid Type: Perc Materials: Metal Notes: Hit with stick		Type: Snare	Materials: Metal	
Notes: Hit with hand Hit Hit - Center Drag - Scrape with fingernails Flam - Knuckle Flam - Knuckle Manufacturer: Trash SS - Slap Model: Trashcan Lid Materials: Metal Notes: Hit with stick			Notes: One spoon against mouth, struck with re	maining spoon
Drag - Scrape with fingernails Flam - Knuckle Flam - Knuckle Flam - Mute SS - Slap Model: Trashcan Lid Materials: Metal Notes: Hit with stick Size: 170 MB Flam - Knuckle Flam - Knuckle Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick				٠.
Flam - Knuckle BFD/Data/PER Household/Trash Can Lid Stick Rim - Mute Manufacturer: Trash Model: Trashcan Lid Type: Perc Materials: Metal Notes: Hit with stick				
Rim - Mute SS - Slap Model: Trashcan Lid Manufacturer: Trash Model: Trashcan Lid Materials: Metal Notes: Hit with stick				Size: 170 MB
SS - Slap Manulacturer: masn Model: Transchan Lid Type: Perc Materials: Metal Notes: Hit with stick				
Moder, trastican Lio Type: Perc Materials: Metal Notes: Hit with stick				
Notes: Hit with stick	33 - 31ap		Model: Trashcan Lid	Type: Perc
			Materials: Metal	
Hit			Notes: Hit with stick	
			Hit	

Trashcan Lids	Size: 188 MB	Bodhran Tipper	Size: 291 MB	Caixi	Size: 98 MB	LP Multi-Guiro Rake	Size: 88 MB
BFD/Data/PER Household/Trash Can Lids Crash		BFD/Data/PER Irish/Snare Bodhran Tipper		BFD/Data/PER Latin/Caxixi		BFD/Data/PER Latin/Multi-Guiro Rake	
Manufacturer: Trash		Manufacturer: Walton		Origin: Latin		Manufacturer: LP	
Model: Trashcan Lids	Type: Perc	Model: Bodhran	Type: Snare	Model: Caixi	Type: Perc	Model: Multi-Guiro	Type: Perc
Materials: Metal	.,,,	Materials: Wood frame, goatskin head	.,,,	Materials: Woven basket, gourd bottom	.,,,	Materials: Metal	.,,,
Notes: Struck together like concert cymbals		Notes: Hit with tipper		Hit - Shaken sideways		Notes: Played with metal rake	
Hit		Hit - Low		Alt - Shaken down on gourd bottom		Hit - Rake strike	
		Drag - Mute				Alt - Rake scrape	
<u>Trashcan Beater</u>	Size: 81 MB	Flam - (redirected to hit)		Claves High	Size: 71 MB		
BFD/Data/PER Household/Trash Can BD beater		Rim - High		BFD/Data/PER Latin/Claves Hi		LP Multi-Guiro Shaker	Size: 57 MB
Manufacturer: Trash		SS - Shell		Origin: Latin		BFD/Data/PER Latin/Multi-Guiro Shaker	
Model: Trashcan	Type: Perc	Agene Dell Metal Deeter	0: 011 MD	Model: Claves High	Type: Perc	Manufacturer: LP	
Materials: Metal		Agogo Bell Metal Beater	Size: 211 MB	Materials: Rosewood		Model: Multi-Guiro	Type: Perc
Notes: Hit with wood beater		BFD/Data/PER Latin/Agogo Bell Metal		Hit		Materials: Metal	
Hit		Manufacturer: LP		Claves I av	O: FO MD	Notes: Played as shaker	
		Model: Agogo Bell	Type: Perc	Claves Low BFD/Data/PER Latin/Claves Lo	Size: 58 MB	Hit - Shake	
Trashcan Chains	Size: 81 MB	Materials: Metal				0-1	0: 000 140
BFD/Data/PER Household/Trash Can Chains		Notes: Hit with metal beater		Origin: Latin		Cajon	Size: 332 MB
Manufacturer: Trash		Hit - Low		Model: Claves Low	Type: Perc	BFD/Data/PER Latin/Snare Cajon	
Model: Trashcan	Type: Perc	Alt - High		Materials: Rosewood		Manufacturer: John Emrich	
Materials: Metal with added chains		Agogo Bell Stick	Size: 171 MB	Hit		Model: Wood Box	Type: Snare
Notes: Can slammed against floor!		BFD/Data/PER Latin/Agogo Bell Stick	Size. 171 WID	Guiro	Size: 124 MB	Materials: Wood with plexiglass head	
Hit		Manufacturer: LP		BFD/Data/PER Latin/Guiro	OIZE. IZ4 IVID	Hit - Open edge with fingers	
		Model: Agogo Bell	Type: Perc	Origin: Cuban		Drag - Open strike (no snare) Flam - Knuckle (no snare)	
Pia Ribs	Size: 50 MB	Materials: Metal	Type. Felc	Model: Guiro	Type: Perc	Rim - Muted strike on edge	
BFD/Data/PER Irish/Bones	Size. 30 IVID	Notes: Hit with wooden stick		Materials: Wood	Type. Felc	SS - Muted strike	
		Hit - Low		Notes: Played with wooden rod		OO - Mateu Strike	
Origin: Irish	T	Alt - High		Hit - Guiro strike		Gon Bops Conga	Size: 328 MB
Model: Pig Ribs	Type: Perc	Alt - Tilgii		Alt - Guiro Strike		BFD/Data/PER Latin/Snare Gon Bop Conga	
Materials: Bone Hit		Gourd Cabasa	Size: 141 MB	An - dano ocrape		Manufacturer: Gon Bops	
піі		BFD/Data/PER Latin/Cabasa Gourd		Maracas	Size: 70 MB	Model: Conga	Type: Snare
Bodhran Mallet	Size: 537 MB	Origin: Latin		BFD/Data/PER Latin/Maraca		Materials: Oak with calfskin head	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
BFD/Data/PER Irish/Snare Bodhran Mallet	OILO: OO7 IIID	Model: Gourd Cabasa	Type: Perc	Manufacturer: Latin		Hit - Open	
Manufacturer: Walton		Materials: Gourd with wood beads	••	Model: Maracas	Type: Perc	Drag - Mute	
Model: Bodhran	Type: Snare	Hit - Long sweep		Materials: Gourd		Flam - (redirected to hit)	
Materials: Wood frame, goatskin head	. ypo. oa.o	Alt - Short sweep		Hit		Rim - Slap	
Notes: Hit with mallet						SS - Heel	
Hit - Low		LP Cabasa	Size: 139 MB	LP Multi-Guiro	Size: 80 MB	Gon Bops Quinto	Size: 324 MB
Drag - Mute		BFD/Data/PER Latin/Cabasa Metal		BFD/Data/PER Latin/Multi-Guiro		BFD/Data/PER Latin/Snare Gon Bop Quinto	Size: 324 IVIB
Flam - Drag		Manufacturer: LP		Manufacturer: LP			
Rim - High		Model: Cabasa	Type: Perc	Model: Multi-Guiro	Type: Perc	Manufacturer: Gon Bops	T 0
SS - Shell		Materials: Metal beads and surface		Materials: Metal		Model: Quinto	Type: Snare
		Hit - Short sweep		Notes: Played with metal rod		Materials: Oak with calfskin heads Hit - Open hit	
		Alt - Long sweep		Hit - Guiro strike		Drag - Muted hit	
		Castanets	Size: 101 MB	Alt - Guiro Scrape		Flam - Heel strike	
		BFD/Data/PER Latin/Castanets	5.25. TOT MID			Rim - Slap	
		Manufacturer: Ludwig				SS - Knuckle	
		Model: Castanets	Type: Perc				
		Materials: Plastic	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
		Hit					
		5 555					

Meinl Quinto BFD/Data/PER Latin/Snare Meinl Quinto	Size: 401 MB	Vibraslap BFD/Data/PER Latin/Vibraslap	Size: 159 MB	Carrol Sound Tambourine BFD/Data/PER Misc/Snare Tamb Carrol Sound	Size: 327 MB	Perdell 4" Triangle BFD/Data/PER Misc/Triangle Small
Manufacturer: Meinl		Manufacturer: LP		Manufacturer: Carrol Sound		Manufacturer: Perdell
Model: Quinto	Type: Snare	Model: Vibraslap	Type: Perc	Model: Tambourine	Type: Snare	Model: 4" Triangle
Materials: Rubber wood with calfskin heads	,,	Materials: Wood	71	Materials: Wood shell, calfskin head	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Materials: Chrome-plated steel
Hit - Open hit		Hit		Notes: Use flam for side-to-side shakes		Hit - Ringing
		TIIL.				Alt - Muted
Drag - Muted hit		Farm Objections	0: 04.140	Hit - Center		Ait - Mutea
Flam - Heel strike		Egg Shakers	Size: 61 MB	Drag - Thumb roll		But to the state of
Rim - Slap		BFD/Data/PER Misc/Egg Shaker		Flam - Single shake		Pakistani Tambourine
SS - Knuckle		Manufacturer: Rhythm Tech		Rim - Edge with fingers		BFD/Data/PER SouthAsian/Snare Tamb Pakistan
		Model: Egg Shakers	Type: Perc	SS - Mute		Origin: Pakistani
Meinl Tumba	Size: 336 MB		Type. Felc	oo mato		Model: Pakistani Tambourine
BFD/Data/PER Latin/Snare Meinl Tumba		Materials: Plastic		Ludwig 8" Tambourine	Size: 268 MB	
		Hit			3126. 200 IVID	Materials: Wood shell, calfskin head
Manufacturer: Meinl				BFD/Data/PER Misc/Snare Tamb Ludwig		Notes: Use flam for side-to-side shakes!
Model: Tumba	Type: Snare	Finger Cymbals	Size: 183 MB	Manufacturer: Ludwig		Hit - Center
Materials: Rubber wood with calfskin heads		BFD/Data/PER Misc/Finger Cymbal		Model: 8" Tambourine	Type: Snare	Drag - Thumb roll
Hit - Open hit		Manufacturer: Zildjian		Materials: Wood shell, calfskin head	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Flam - Single shake
Drag - Slide			T	Notes: Use flam for side-to-side shakes!		Rim - Rim with fingers
Flam - Heel strike		Model: Finger Cymbals	Type: Perc			
		Materials: Bronze		Hit - Center		SS - Mute
Rim - Muted hit		Notes: Struck together		Drag - Thumb roll		
SS - Knuckle		Hit		Flam - Single shake		Udu Drum
		****		Rim - Edge with fingers		BFD/Data/PER SouthAsian/Snare Udu
Pandeiro	Size: 395 MB	Fingersnaps	Size: 32 MB	SS - Mute		Origin: West African
BFD/Data/PER Latin/Snare Pandeiro		BFD/Data/PER Misc/Finger Snaps	OIZC. OZ IVID			Model: Udu Drum
Origin: Spanish				Stick Clicks	Size: 40 MB	
Model: Pandeiro	Type: Snare	Manufacturer: Human		BFD/Data/PER Misc/Stick Clicks	CIZC. 40 IVID	Materials: Clay
	Type. Strate	Model: Fingersnaps	Type: Perc			Hit - Knuckle
Materials: Wood shell, plastic head		Materials: Skin and bone		Manufacturer: Pro Mark		Drag - Low
Hit - Center		Notes: Four-person ensemble		Model: 5a Wood Tip	Type: Perc	Flam - Hand slap
Drag - Thumb roll		Hit		Materials: Oak		Rim - Bell strike
Flam - Heel of hand		TIIL.		Notes: Sticks struck together		SS - Scoop
Rim - Fingers		Handclaps	Size: 40 MB	Hit		
SS - Slap			SIZE. 40 IVID	1 m		
		BFD/Data/PER Misc/Group Claps		Grover 6" Triangle	Size: 833 MB	
13" Timbale	Size: 777 MB	Manufacturer: Human			312e. 633 WID	
BFD/Data/PER Latin/Snare Timbale 13	0.20.777 11.2	Model: Handclaps	Type: Perc	BFD/Data/PER Misc/Triangle Bronze		
		Materials: Skin and Bone	71	Manufacturer: Grover		
Manufacturer: Slingerland				Model: 6" Triangle	Type: Perc	
Model: 13" Timbale (smaller drum)	Type: Snare	Notes: Four-person ensemble		Materials: Bronze		
Materials: Steel shell		Hit		Hit - Ringing		
Hit - Center		Rain Stick	C: 200 MP	Alt - Muted		
Drag - Drag			Size: 328 MB	All - Wuled		
Flam - Shell		BFD/Data/PER Misc/Rain Stick		Ludwig O" Triangle	Size: 737 MB	
Rim - Rim Shot		Origin: Chilean		Ludwig 9" Triangle	Size: /3/ IVIB	
SS - Cross Stick		Model: Rain Stick	Type: Perc	BFD/Data/PER Misc/Triangle Large		
33 - Closs Slick		Materials: Cactus filled with beads	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Manufacturer: Ludwig		
14" Timbale	0: 000 110	Hit - Rain		Model: 9" Triangle	Type: Perc	
	Size: 662 MB	nit - Rain		Materials: Chrome-plated steel	.,,,	
BFD/Data/PER Latin/Snare Timbale 14				Hit - Ringing		
Manufacturer: Slingerland						
Model: 14" Timbale (larger drum)	Type: Snare			Alt - Muted		
Materials: Steel shell	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Hit - Center						
Drag - Drag						
Flam - Shell						
Rim - Rim Shot						
SS - Cross Stick						

Size: 371 MB

Type: Snare

Size: 321 MB

Type: Snare

Size: 325 MB

Type: Snare



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