



MIKE BALTER

PRODUCT REFERENCE GUIDE

What is behind the name Mike Balter?

Pride, Commitment, Integrity, and Experience. With each mallet you are assured of perfect weight and balance, along with superb craftsmanship. The Mike Balter Advantage guarantees genuine dedication to providing products of unsurpassed quality. Mike Balter has focused exclusively on designing and perfecting the production of the industry's finest mallets. Mike Balter products are made to exceed the most demanding professional standards.

Every custom-crafted mallet has an advantage you can see, an advantage you can feel, and an advantage that you can hear.
Your advantage is the name...Mike Balter.

MIKE'S PERSONAL GUARANTEE

It is my name that appears on every mallet. Because of this fact, Mike Balter products have the strongest guarantee in the industry.
You have my personal guarantee that Mike Balter Mallets will exceed your expectations.

A handwritten signature in black ink that reads "Mike Balter". The signature is written in a cursive, flowing style with a slight upward tilt.

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KEYBOARD MALLET

UNWOUND SERIES

The Unwound Series consists of various oval shaped rubber, wood, metal, and plastic heads to supply multiple timbres and dynamic levels. Designed for response, clarity, control and sensitivity.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
1	Black Rubber	Extra Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/8"	Marimba practice mallet	Percussion ensemble, full orchestra, or band marimba parts. Also try them on auxiliary percussion. Hand drums, wood blocks, temple blocks, even suspended cymbals.
2	Tan Rubber	Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/8"	Low end of marimba Xylophone practice mallet	
3	Brown Rubber	Medium Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/8"	Middle range of marimba Xylophone practice mallet	
4	Light Green Rubber	Medium	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/8"	Full range of marimba Softer sound on xylophone	
5	Dark Green Rubber	Medium Hard	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/8"	Full range of xylophone Upper range of marimba	
6	Grey Rubber	Hard	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/8"	Full range of xylophone Soft sound on bell	

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
7	1 1/4" Maple	Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/4"	Xylophone, Wood Blocks	A different take on the wood xylophone mallet. A lighter quality with the same presence.
8	7/8" Rosewood	Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/4"	Wood Blocks, Temple Blocks	A natural wood sound on wood blocks and temple blocks.
8A	1 1/4" Rosewood	Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/4"	Rosewood Xylophone, Wood Blocks, Temple Blocks	The classic sound on a rosewood xylophone. Extremely well balanced with great presence and warmth.
9	5/8" Oval Brass	Extra Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/8"	Bells, Mark Tree	What has become the standard brass mallet.
9A	5/8" Oval Aluminium	Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/8"	Bells	A lighter quality sound compared to brass. Great for the 2nd excerpt from the Sorcerer's Apprentice
10	1 1/8" Phenolic	Extra Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/4"	Bells, Xylophone	The "go-to" bell mallet. Full, rich sound. Try them on the opening of Pines of Rome

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
10A	7/8" Phenolic	Extra Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/4"	Bells	Smaller and lighter version of Model 10. A great all around bell mallet.
91	1 1/8" Poly	Medium Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/8"	Xylophone, Bells	A subtle, transparent quality. Great for those ambiguous, textural moments. Perfect for blending with the woodwinds.
92	1 1/8" Lexan	Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/8"	Xylophone, Bells	The perfect mallet for synthetic bar xylophones. A good mallet for playing on bells without a percussive attack.
93	1" Phenolic	Extra Hard	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/8"	Xylophone, Bells	Between the 10 and 10A in size. A well balanced weight with very stable sound. Sorcerer's Apprentice, 1st excerpt.

ENSEMBLE SERIES

The cornerstone of the Mike Balter keyboard mallet line. These single-tone yarn wound mallets feature solid rubber cores that are the ideal weight for general playing. Their proven reliability has made them an industry standard that continues to exceed the needs of the player.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
11	Yellow Yarn	Hard	Rattan, Satin Birch, Black Birch, Fiberglass	15 3/4"	Top Two Octaves on Marimba. Very articulate	Perfect to really cut through a full wind ensemble or orchestra. Also try them on xylophone solos.
12	Green Yarn	Medium Hard	Rattan, Satin Birch, Black Birch, Fiberglass	15 3/4"	Xylophone and Top Three Octaves on Marimba. Designed for music that requires clear articulation.	Marimba Dances by Ross Edwards, Marimba Flamenca by Alice Gomez
13	Blue Yarn	Medium	Rattan, Satin Birch, Black Birch, Fiberglass	15 3/4"	A great general mallet that will cover the entire range of the marimba.	"Rattle and Hum" by Casey Cangelosi. Bach Violin Solo.
14	Red Yarn	Medium Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 3/4"	Middle four octaves of the Marimba. A medium to medium-soft general mallet.	2nd half of October Night by Michael Burrit. Bach Violin Sonatas and Partitas

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
15	Aqua Yarn	Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 3/4"	Lower two-thirds of the Marimba. Lush and warm quality with plenty of fundamental.	Perfect for a Bach Cello suite. The Offering by Michael Burritt
16	Orange Yarn	Extra Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 7/8"	Bottom third of the Marimba. A natural dark color to the sound without the "padded" sound.	Low end for Blake Tyson's A Cricket Sang And Set The Sun
17	Light Blue Yarn	Extra Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15"	Bottom two octaves of the Marimba. Great for Bass Lines.	Omphalo Centric Lecture by Nigel Westlake
18	Light Green Yarn	Bass	Rattan, Satin Birch, Black Birch, Fiberglass	14"	Bass Marimba. Full bass sound, lots of resonance	Bass Marimba parts

PRO VIBE SERIES

The Mike Balter Pro Vibe Series carries on a heritage of performance and reliability with a distinctive style. The heavier, round shaped cord wound mallet head provides the preferred vibe sound. Ready to impress in any situation, the Pro Vibe Series with its ideal weight and balance is the all-around choice for today's player.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
21	Yellow Cord	Hard	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/2"	Upper octave Vibes. Ideal for quick moving passages	Perfect when you need a mallet that will cut through.
22	Green Cord	Medium Hard	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/2"	Articulate on Vibes	Great for percussion ensemble. Fractalia by Owen Clayton Condon
23	Blue Cord	Medium	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/2"	Full range on Vibes	John Williams' Catch Me If You Can
24	Red Cord	Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/2"	Full range on Vibes	Morning Dove Sonnet by Christopher Deanne
25	Silver Cord	Jazz (Medium-Medium Hard)	Rattan, Satin Birch, Black Birch, Fiberglass	14 1/2"	Full range on Vibes	Blues for Gilbert by Mark Glentworth, Bernstein's West Side Story

WIDE BAR SERIES

Developed for graduated bar vibes, these models are intended for two mallet jazz performance. Speed, dexterity, and accuracy are improved.

Model	Description	Hardness	Handle Option	Overall Length	Application
31	Beige Yarn	Hard	Rattan, Satin Birch, Black Birch	12 3/4"	Vibes
32	Pink Yarn	Medium	Rattan, Satin Birch, Black Birch	12 3/4"	Vibes
33	Gold Yarn	Soft	Rattan, Satin Birch, Black Birch	12 3/4"	Vibes
34	Steve Shapiro Black Cord	Medium Hard	Rattan	15 3/4"	Vibes
35	Steve Shapiro Black Cord	Medium Soft	Rattan	15 3/4"	Vibes
37	Drew Tucker Groove Master	Medium Hard	Rattan	15 3/4"	Vibes

ARTIST SERIES

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
40R	Dick Sisto	Medium	Rattan	15 1/2"	Vibes	
40AR	Dick Sisto Classic	Medium	Rattan	15 3/4"	Vibes, Marimba	
41R	Arthur Lipner	Medium	Rattan	15 7/8"	Vibes	The Arthur Lipner Models offer a bold, full sound with thick rattan handles.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
42R	Julie Spencer	Medium	Rattan	16 3/4"	Vibes	The Julie Spencer Mallet was designed for "Tribeca Sunflower", the rare design offers an ideal solution for a 'buzz' marimba effect.
43R	John Piper	Medium	Rattan	15 5/8"	Vibes	The John Piper Models feature a specially developed cushion to prevent stick clicking
44R	John Piper	Medium Soft	Rattan	15 5/8"	Vibes	
45R	Arthur Lipner	Medium Hard	Rattan	15 7/8"	Vibes	The Arthur Lipner Models offer a bold, full sound with thick rattan handles.
46R	Tony Miceli	Medium Hard	Rattan	15 1/2"	Vibes, Marimba	
46AR	Tony Miceli	Medium Soft	Rattan	15 1/2"	Vibes, Miramba	
50R	Christo Rafalides	Medium Hard	Rattan	16 1/4"	Vibes	

JOE LOCKE SERIES

A series for the serious vibist. Three distinct sounds that create the sound and feel that you have been looking for is a professional quality vibie mallet.

Model	Description	Hardness	Handle Option	Overall Length	Application
47R	Quick Fly	Medium Hard	Rattan	15 1/4"	Articulate, Vibes
48R	Crossover	Medium	Rattan	15 1/4"	Full Range, Vibes
49R	Deep Tone	Medium Soft	Rattan	15 1/4"	Vibes

PERFORMING ARTIST SERIES

The Performing Artist Series with medium weight solid cores provides an exquisite fundamental along with a mellow, rich tone. The additional weight of these elongated grey wool yarn wound mallets offers a complete gradation of hardness for today's marimba soloist or ensemble player

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
51	Yellow Trim	Hard	Rattan, Satin Birch, Black Birch	16 1/2"	Intended for the top octave of the marimba. Speaks sharply without losing a depth of sound	Prelude No. 1 by Ney Rosauero, Clair Omar Musser Etudes
52	Green Trim	Medium Hard	Rattan, Satin Birch, Black Birch	16 1/2"	Top two - three octaves of the marimba. Good clarity.	Fleet from Reflections on the Nature of Water by Jacob Druckman

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
53	Blue Trim	Medium	Rattan, Satin Birch, Black Birch	16 1/2"	A versatile mallet that speaks clear and quick. Covers the entire range of the marimba.	Polaris by Mark Ford, I.
54	Red Trim	Soft	Rattan, Satin Birch, Black Birch	16 1/2"	Full of body and color with a rounded point of articulation	Nancy by Emmanuel Sejourne
55	Orange Trim	Extra Soft	Rattan, Satin Birch, Black Birch	16 1/2"	Warm and open tone. Great for lyrical passages	A Little Prayer from Three Chorales by Evelyn Glennie

MUSHROOM HEAD SERIES

The mushroom head design brings to life a rich, smooth tone and will provide additional attack when needed. Yarn wound for marimba and cord wound for vibes.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
61	Yellow Yarn	Medium Hard	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/2"	Marimba and Vibes	Three Pieces for Solo Vibraphone By J.C. Combs
62	Yellow Cord	Medium Hard	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/2"	Marimba and Vibes	Fantasy No. 4 by James Wu
63	Yellow Yarn	Medium Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/2"	Marimba and Vibes	Two Bagatelles for Solo Vibraphone by Joseph Pastor

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
64	Yellow Cord	Medium Soft	Rattan, Satin Birch, Black Birch, Fiberglass	15 1/2"	Marimba and Vibes	Broken Silence by Mark Glentworth

TRADITION PLUS SERIES

The latex wound mallet head on longer handles creates a unique sound in the Latin American 'South-of-the-Border' tradition.

Model	Description	Hardness	Handle Option	Overall Length	Application
71	Yellow Trim	Hard	Rattan, Satin Birch, Black Birch	16 1/4"	Top two octaves of the marimba
72	Green Trim	Medium Hard	Rattan, Satin Birch, Black Birch	16 1/4"	Top three octaves of the marimba
73	Blue Trim	Medium	Rattan, Satin Birch, Black Birch	16 1/4"	Full range of the marimba
74	Red Trim	Medium Soft	Rattan, Satin Birch, Black Birch	16 1/4"	Bottom three octaves of the marimba
75	Orange Trim	Soft	Rattan, Satin Birch, Black Birch	16 1/4"	Bottom two octaves of the marimba

CONTEMPORARY SERIES

This light-weight, dual-tonal, wool yarn wound series provides improved dexterity and smooth rolling for today's accomplished marimba soloist.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
81	Purple Yarn	Hard	Rattan, Satin Birch, Black Birch	16 5/8"	Top two octaves of the marimba	Marimba Spiritual by Minoru Miki
82	Green Yarn	Medium Hard	Rattan, Satin Birch, Black Birch	16 5/8"	Top three octaves of the marimba	Dream of the Cherry Blossoms by Keiko Abe
83	Rose Yarn	Medium	Rattan, Satin Birch, Black Birch	16 5/8"	Full range of the marimba	Land by Takatsuga Muramatsu
84	Blue Yarn	Medium Soft	Rattan, Satin Birch, Black Birch	16 5/8"	Bottom three octaves of the marimba	Caméléon by Eric Sammut
85	Wine Yarn	Soft	Rattan, Satin Birch, Black Birch	16 5/8"	Bottom two - three octaves of the marimba	II. Solemn of Caritas by Michael Burritt
86	Burgundy Yarn	Extra Soft	Rattan, Satin Birch, Black Birch	16 7/8"	Bottom two octaves of the marimba	Virginia Tate by Paul Smadbeck

GRANDIOSO UNWOUND SERIES

Larger, heavier round mallet heads on longer handles bring your instrument to life with a big, rich tone and strong fundamental.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
101	Black Rubber	Extra Soft	Rattan, Satin Birch, Black Birch	16 1/8"	Practice mallet for both xylophone and middle range of the marimba	The Grandioso Series natural rubber cores are a great mallet that will cover the enter range of the marimba and xylophone. Many tonal textures on auxiliary percussion instruments.
102	Tan Rubber	Soft	Rattan, Satin Birch, Black Birch	16 1/8"	Full range, Marimba	
103	Brown Rubber	Medium Soft	Rattan, Satin Birch, Black Birch	16 1/8"	Full range on xylophone and the top four octaves of the marimba	
104	Light Green Rubber	Medium	Rattan, Satin Birch, Black Birch	16 1/8"	Top three octaves of the Marimba	
105	Dark Green Rubber	Medium Hard	Rattan, Satin Birch, Black Birch	16 1/8"	Xylophone, top two octaves of marimba	
106	Grey Rubber	Hard	Rattan, Satin Birch, Black Birch	16 1/8"	Full range on the xylophone	

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
107	1 1/8" Maple	Hard	Rattan, Satin Birch, Black Birch	15 1/8"	Full range on the xylophone. Lighter in timbre when compared to the rosewood.	Messiaen's Exotic Birds
108	1 1/8" Rosewood	Hard	Rattan, Satin Birch, Black Birch	15 1/8"	Traditional xylophone sound. Very articulate and easy to maneuver	Stravinsky's Firebird, 2nd excerpt
109	7/8" Oval Brass	Hard	Rattan, Satin Birch, Black Birch	14 1/8"	A heavy brass bell mallet. Larger sound than Model 9.	The perfect bell tree mallet

ULTIMATE SERIES

The Ultimate Series is designed to produce a full, rich, warm sound with a very strong fundamental. Heavily weighted rubber cores with a latex underlayment wound with an extremely durable synthetic material on slightly thicker and longer handles. The wide variety of the Ultimate Series makes them the preferred choice for every solo, ensemble, indoor or outdoor situation.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
111	Yellow Polyester	Extra Hard	Rattan, Satin Birch	16 5/8"	Top octave of the marimba. Very pointed without changing the timbre of the instrument	Top mallet for Firefish by Blake Tyson

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
112	Green Polyester	Hard	Rattan, Satin Birch	16 5/8"	Slightly softer, can cover the top 2.5 octaves of the marimba	Time for Marimba by Minoru Miki
113	Blue Polyester	Medium Hard	Rattan, Satin Birch	16 5/8"	The "all around" mallet in this series. Can cover the entire range of the marimba but speaks best in the middle four octaves	Rumble Strips by Gordon Stout
114	Red Polyester	Medium	Rattan, Satin Birch	16 5/8"	Similar to the 113 but can cover a slightly lower register to the marimba	Album for the Young by Robert Schumann
115	Aqua Polyester	Medium Soft	Rattan, Satin Birch	16 5/8"	Intended for the bottom three octaves. Produces a full bodied sound without much physical effort from the player	Chain by Kazunori Miyake
116	Orange Polyester	Soft	Rattan, Satin Birch	16 5/8"	The bass marimba mallet in this series. The full sounding bass mallet you can use that will still retain a strong fundamental and open sound	The bass for the beginning of Dances of Earth and Fire by Peter Klatzow

SUPER VIBE SERIES

Designed to generate a full, lavish, powerful tone taking your vibe playing to an unprecedented level. The Super Vibe Series is made specifically with large, massive weighted mushroom shaped heads that bring out a full fundamental. Great for outdoor percussion and wound with an extremely durable synthetic material.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
121	Yellow Polyester	Extra Hard	Rattan, Satin Birch	15 1/2"	Very articulate, Vibes	Similar to the Pro Vibes Series with more weight. Larger head brings out additional rich tones.
122	Green Polyester	Hard	Rattan, Satin Birch	15 1/2"	Hard, Vibes	
123	Blue Polyester	Medium Hard	Rattan, Satin Birch	15 1/2"	Full range of the instrument	
124	Red Polyester	Medium	Rattan, Satin Birch	15 1/2"	Full range of the vibes with a darker sound.	
125	Aqua Polyester	Medium Soft	Rattan, Satin Birch	15 1/2"	Soft, big sound over the entire range	
126	Orange Polyester	Soft	Rattan, Satin Birch	15 1/2"	For mellow and rich sounds	

LATEX COVERED SERIES

The ideal choice for percussion ensembles who seek a perfectly blended sound. Each model provides a solid, full-bodied, warm tone with a strong fundamental and precise clarity. Made with a slightly larger core and varying sizes of latex on either Satin Birch or Rattan Handles. Models 171 and 172 are excellent for lead, solo voices. Models 173 and 174 are an exceptional choice for inner voice lines. Model 175 is excellent for bass voice and moving bass lines.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
171	1 ¼" Head	Hard	Rattan, Satin Birch	16 1/4" (Birch: 11/32" Handle)	Top two and a half octaves, Marimba	Nice on wood blocks and temple blocks
172	1 ⅝" Head	Medium Hard	Rattan, Satin Birch	16 1/4" (Birch: 11/32" Handle)	Top three octaves of the marimba	Great for ensemble playing and general practice.
173	1 ¾" Head	Medium	Rattan, Satin Birch	16 1/4" (Birch: 11/32" Handle)	Full range of the marimba	Perfect for the music of Steve Reich
174	1 7/16" Head	Medium Soft	Rattan, Satin Birch	16 1/4" (Birch: 11/32" Handle)	Bottom three octaves of the marimba	
175	1 9/16" Head	Soft	Rattan, Satin Birch	16 1/4" (Birch: 11/32" Handle)	Bottom two octaves of the marimba	Bass parts in marimba bands

UNIVERSAL SERIES

The Mike Balter Universal Series offers an array of multi-tonal models. Loosely wrapped wool yarn wound heads around heavy, hard cores with various underlayments that change timbre with the strength of your stroke. Designed to encompass the entire range of a five-octave marimba, the Universal Series delivers as much or as little impact as you will ever need. Created for the serious marimba soloist or ensemble player.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
181	Brown Yarn	Extra Hard-Hard	Rattan, Satin Birch	16 7/8"	Top 1.5 octaves of the marimba	Frogs by Keiko Abe
182	Brown Yarn	Hard-Medium Hard	Rattan, Satin Birch	16 7/8"	Top 2.5 octaves of the marimba	Ilijas by Nebojsa Zivkovic, Of Wind and Water by David Hollinden
183	Brown Yarn	Medium Hard-Medium	Rattan, Satin Birch	17"	Top three octaves of the marimba	Hop by Paul Lansky Spirals by Eric Sammut
184	Brown Yarn	Medium- Medium Soft	Rattan, Satin Birch	17"	General range mallet	Cello and Lute Suites. Gorgeous lush quality to the mallet while still maintaining articulation throughout the instrument
185	Brown Yarn	Medium Soft - Soft	Rattan, Satin Birch	17 1/8"	Full range but more comfortable in the bottom four octaves	
186	Brown Yarn	Soft - Extra Soft	Rattan, Satin Birch	17 1/8"	Bottom two octaves	
187	Brown Yarn	Extra Soft - Extra Extra Soft	Rattan, Satin Birch	17 1/4"	Bottom octave	Bass Marimba parts

HIGH VOLUME SERIES

Designed for indoor\outdoor playing. Oversized heavy heads provide a massive tone that will "bring down the house" with immense volume. Each model also features a non-slip grip for additional power.

Model	Description	Hardness	Handle Option	Overall Length	Application
191	1 3/8" Poly	Medium Hard	Rattan, Satin Birch	14 3/4"	Xylophone and Glock
192	1 3/8" Nylon	Hard	Rattan, Satin Birch	14 3/4"	Xylophone and Glock
193	1 3/8" PVC	Hard	Rattan, Satin Birch	14 3/4"	Xylophone and Glock
194	White Polyester	Medium Soft	Rattan, Satin Birch	16 7/8"	Marimba and Vibes
195	White Polyester	Medium Hard	Rattan, Satin Birch	16 7/8"	Marimba and Vibes

CHORALE SERIES

The Mike Balter Chorale Series is a line of marimba mallets featuring extra long birch handles enabling the player to reach any interval. The heads are wrapped with microfiber, an extremely durable material, which is ideal for both indoor and outdoor playing. The Chorale Series Mallets produce a unique sound on both rosewood and synthetic marimba bars. The sound has the full-bodied warmth of a yarn covered mallet with the articulation of a mallet covered with cord. It is a logical choice for today's keyboard ensemble when you want each voice to be heard.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
211	Yellow Microfiber	Hard	Satin Birch	17 5/8"	Top octave of the marimba. Very pointed without changing the timbre of the instrument	Two Movements for Marimba by Toshimitsu Tanaka
212	Green Microfiber	Medium Hard	Satin Birch	17 5/8"	Slightly softer, can cover the top three octaves of the marimba	Torse III by Akira Miyoshi, Theme from My Little Island by Robert Alridge
213	Blue Microfiber	Medium	Satin Birch	17 5/8"	The "all around" mallet in this series. Can cover the entire range of the marimba but speaks best in the middle four octaves	Idle Fancies by Paul Lansky
214	Red Microfiber	Medium Soft	Satin Birch	17 5/8"	Another general range mallet but can cover a slightly lower register of the marimba	Northern Lights by Eric Ewazen
215	Aqua Microfiber	Soft	Satin Birch	17 5/8"	Intended for the bottom three octaves. Produces a full bodied sound without much physical effort from the player	See Ya' Thursday by Steven Mackey
216	Orange Microfiver	Extra Soft	Satin Birch	17 5/8"	The bass marimba mallet in this series. A defined sound without sacrificing warmth	3. "Tranquil" from Reflections on the Nature of Water by Jacob Druckman

SHADOW SERIES

These extremely well balanced mallets were developed expressly for the concert marimba soloist. The black cord wound oval-shaped head on a long Black Birch Handle produces an articulate, detailed sound at all dynamic levels.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
221	Yellow Trim	Hard	Black Birch	16 1/2"	Poignant with a clean sound. Intended for the top octaves of the marimba but still with enough body to play into the middle register	Conversation by Akira Miyoshi
222	Green Trim	Medium Hard	Black Birch	16 1/2"	Middle to the top of the marimba. Clear by nature of the cord but still enough weight to produce a full sound	Wind in the Bamboo Grove by Keiko Abe
223	Blue Trim	Medium	Black Birch	16 1/2"	This mallet can cover the entire range of the instrument. Depending on your sense of touch, it can articulate the high notes and make the bottom end sing	Variations on Lost Love by David Maslanka
224	Red Trim	Soft	Black Birch	16 1/2"	Mid to low end of the marimba. A nice weight with a tightly wound cord will give you a big sound without the mallet weighing you down	Bach violin Sonatas and Partitas if you play them down an octave.

TITANIUM SERIES

This series is designed to achieve the same sound qualities on both vibraphone and marimba. An extremely durable and well weighted mallet that is the ultimate hybrid.

Model	Description	Hardness	Handle Option	Overall Length	Application
321	Yellow Trim	Extra Hard	Rattan, Satin Birch	16"	Vibes and Marimba
322	Green Trim	Hard	Rattan, Satin Birch	16"	Vibes and Marimba
323	Blue Trim	Medium Hard	Rattan, Satin Birch	16"	Vibes and Marimba
324	Red Trim	Medium	Rattan, Satin Birch	16"	Vibes and Marimba
325	Aqua Trim	Medium-Soft	Rattan, Satin Birch	16"	Vibes and Marimba
326	Orange Trim	Soft	Rattan, Satin Birch	16"	Vibes and Marimba

CLAIRE EDWARDES SERIES

Each mallet in the series features a full range of sound with very clear tone. Any combination can be used to offer mallets which speak well across the full range of a 5 octave maimba.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
421	Yellow Trim	Hard	Satin Birch	17 ¼"	Marimba	Woodpecker by Louis Andriessen, Flash by Matthew Hindson
422	Green Trim	Medium Hard	Satin Birch	17 ¼"	Marimba	Violet's Etude by Elena Kats-Chernin, Marimba Dances by Ross Edwards
423	Blue Trim	Medium	Satin Birch	17 ¼"	Marimba	Ancient Vase by Keiko Abe, Rhythm Song by Paul Smadbeck
424	Red Trim	Medium Soft	Satin Birch	17 ¼"	Marimba	My Lady White by David Maslanka
425	Aqua Trim	Soft	Satin Birch	17 ¼"	Marimba	Bach Chorale - O Sacred Head Now Wounded

GLOCK/BELL/XYLOPHONE SERIES

The Glock / Xylo Series allows the percussionist to expand their sound colors. The Glock / Bell Models are designed to bring out the tonal beauty of orchestra bells. The Xylo Models provide a big, full, warm sound without a harsh, glassy attack. This Series will be a "must have" in your mallet bag.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
G1	1" Poly	Medium Soft	Rattan	12 1/4"	Glock and Xylophone	American in Paris, Mother Goose
G2	1" Lexan	Medium Hard	Rattan	12 1/4"	Glock and Xylophone	A good choice for a standard bell mallet with no impact.
G3	1" Nylon	Medium Hard-Hard	Rattan	12 1/4"	Glock and Xylophone	Quick moving and clear. Perfect for xylo, glock, and crotales.
G4	1" PVC	Hard	Rattan	12 1/4"	Glock and Xylophone	Excerpt for Hary Janos and La Mer
G5	5/8" Round Brass	Hard	Rattan	12 1/4"	Glock	A solid brass mallet that will not weigh you down
G6	7/8" Round Aluminium	Medium Hard	Rattan	12 1/4"	Glock	The second excerpt for Sorcerer's Apprentice
X1	1 1/8" Nylon	Hard	Rattan	13 1/4"	Xylophone and Glock	Great for Colas Breugnon and for all around xylophone mallet that will cut through with a bright attack.

Model	Description	Hardness	Handle Option	Overall Length	Application	Musical Suggestion
X2	1 1/8" PVC	Hard	Rattan	13 1/4"	Xylophone and Glock	Great all around glock and xylophone mallet.
X3	1 1/4" Sarlink	Medium Hard	Rattan	13 1/4"	Xylophone and Glock	Perfect for synthetic bar xylophones for a natural sound.
X4	1 1/4" Santoprene	Medium	Rattan	13 1/4"	Xylophone and Glock	A mallet that has plenty of articulation without being too percussive. Great for Schuman's Third Symphony
X18	Ian Finkel	Medium-Hard	Rattan	15 1/2"	Xylophone	Perfect for bright xylophone solos, ensembles, orchestra parts that want to be heard without a percussive attack.
X36	Ian Finkel	Medium-Soft	Rattan	15 1/2"	Xylophone	A softer, darker version of Model X18
GL1	7/8" Lexan with Brass Weight	Medium Hard	Rattan	11 1/2"	Glock	Three different sized cores with brass inserts. A very colorful mallet with a good feel. Perfect for the excerpt from Sleeping Beauty or in slow movements of symphonies
GL2	1" Lexan with Brass Weight	Medium Hard	Rattan	11 1/2"	Glock	
GL3	1 1/8" Lexan with Brass Weight	Medium Hard	Rattan	11 1/2"	Glock	
GP1	7/8" Phenolic with Brass Weight	Hard	Rattan	11 1/2"	Glock	The GP Models are the same as Models 10A, 93, and 10 with added weight.
GP2	1" Phenolic with Brass Weight	Hard	Rattan	11 1/2"	Glock	
GP3	1 1/8" Phenolic with Brass Weight	Hard	Rattan	11 1/2"	Glock	

BALTER BASIC

Designed to provide the student and band program with an economically developed solution for obtaining mallets. With exceptional quality at an affordable price, this color-coded series has a model for every percussion situation. Balter Basics come with moderately thicker birch handles for more control and durability. Balter Basics are featured in the Band Director's Special prepack.

Model	Description	Hardness	Handle Option	Overall Length	Application
BB1	Yellow Yarn	Hard	Yellow Birch	16 1/2"	Marimba
BB2	Blue Yarn	Medium	Blue Birch	16 1/2"	Marimba
BB3	Red Yarn	Soft	Red Birch	16 1/2"	Marimba
BB4	Yellow Cord	Hard	Yellow Birch	15 3/8"	Vibes
BB5	Blue Cord	Medium	Blue Birch	15 3/8"	Vibes
BB6	Red Cord	Soft	Red Birch	15 3/8"	Vibes
BB7	Yellow Rubber	Hard	Yellow Birch	16 1/8"	Marimba and Xylophone
BB8	Blue Rubber	Medium	Blue Birch	16 1/8"	Marimba and Xylophone
BB9	Red Rubber	Soft	Red Birch	16 1/8"	Marimba and Xylophone
BB10	1" PVC	Hard	Black Birch	15 1/8"	Xylophone and Glock
BB11	1" Poly	Medium Hard	Black Birch	15 1/8"	Xylophone and Glock
BB12	Round Brass	Hard	Black Birch	14 1/8"	Glock

BALTER BASICS II

Balter Basics II is a line of economically developed products for the high school percussionist or student in a Percussion Methods Class. This series will provide the player a mallet that has a great feel and exceptional quality at a very affordable price. The three round-headed marimba models (BB21, BB22, BB23) produce a full tone and the three mushroom shaped vibe models (BB24, BB25, BB26) have a bright, articulate sound. Model BB27 is ideal for general marimba playing, wood blocks, temple blocks, and an array of percussion instruments.

Model	Description	Hardness	Handle Option	Overall Length	Application
BB21	Black Yarn	Hard	Satin Birch	16 7/8"	Marimba
BB22	Black Yarn	Medium	Satin Birch	16 7/8"	Marimba
BB23	Black Yarn	Soft	Satin Birch	16 7/8"	Marimba
BB24	Black Cord	Hard	Satin Birch	15 1/2"	Vibes
BB25	Black Cord	Medium	Satin Birch	15 1/2"	Vibes
BB26	Black Cord	Soft	Satin Birch	15 1/2"	Vibes
BB27	Black Rubber	Medium	Satin Birch	16 1/2"	Marimba and Xylophone

BAND DIRECTOR'S SPECIAL

The Band Director's Special prepack puts it all within your reach.

Model	Description	Model	Description
BDS1	Special Pre-Pack (1 Each BB2, BB8, BB10, BB12, T3, MBMP)	BDS2	Special Pre-Pack (2 BB22, 2 BB25, 1 BB27, 1 T2, 1 MBMP)

CONCERT MALLETS

TRIANGLE BEATERS

Professional quality double-ended triangle beaters with adjustable counter weights for the percussionist who only wants the best. The Triangle Set, Model TB, includes leather carrying case.

Model	Description
TB	Full Set with Case
SB	Single 4-N-1 Beater

TIMPANI MALLETS

Made with select maple shafts. Only the highest grade felt is used to produce these seamless Timpani Mallets.

Model	Description	Hardness	Overall Length
T0	Solid Felt		14 7/8"
T1	Yellow Trim	Ultra Staccato	14 7/8"
T2	Green Trim	Staccato	14 7/8"
T3	Blue Trim	General	14 7/8"
T4	Red Trim	Legato	14 7/8"
T5	Wood		14 3/4"

CONCERT BASS DRUM MALLETS

Synthetic covered heads offer extended durability. The hard-wood maple shafts are well-balanced allowing the player to get a big, warm sound. An ideal selection for the professional or the school band and orchestra program.

Model	Description	Hardness	Overall Length
CBD1	Yellow Trim	Solid Felt	14 7/8"
CBD2	Green Trim	Small	15 3/4"
CBD3	Blue Trim	Medium	16 1/2"
CBD4	Red Trim	Large	17"
CBD5	Orange Trim	Rollers	15 1/2"
CBD6	Double Header	Large - Small	16 1/8"
CBD7	Double Header	Small - Small	15 3/4"

TAM-TAM AND GONG MALLETS

Four distinct models meet the needs of the serious percussionist. Large, weighted heads on hard-maple shafts.

Model	Description	Hardness	Overall Length
GM1	Black Yarn	General	17"
GM2	Brown Yarn	Heavy	17"
GM3	Grey Yarn	Light	15 5/8"
GM4	Gong Rollers	General	14 1/8"
WG1	Blue Yarn	Wind gong	15 5/8"

EMIL RICHARDS SOUNDS OF THE STUDIO SERIES

An array of products each producing a unique sound. A sound created by Emil Richards, Mr. Hollywood Percussion, in the studios for TV and movies. Attention to musical nuance was key in the development of this series.

Model	Description	Overall Length
ERSM	Slap Mallet	15 3/8"
ERSR	Crotale Mallet	7 1/2"
ERSM	Super Rub Mallet	8 1/2"
ERCM	Conga Mallet	11"
ERRM	Rattle Mallet	16 1/4"

LOUIE BELLSON DRUMSET SERIES

Essential innovative accessories for today's drummer. Several models are double-ended providing great solutions for quick changes.

Model	Description	Overall Length
LB1	Drum Mallet	16 5/8"
LB2	Stick mallet	15 1/4"
LB3	Brush Mallet	14 5/8"
LB4	Stick Brush	14 5/8"
LB5	Jingle Stick	15 7/8"
LB6	Brustick	15 3/8"

WORLD PERCUSSION MALLETS

Three unique mallets designed to make a variety of sounds, with many options on an assortment of both standard and exotic percussion instruments.

Model	Description
WP1	Straight Head
WP2	Round Head
WP3	Felt Head

CHIME MALLETS

Double-sided head featuring a solid felt striking surface at one end. Long hard-maple handle provides increased proficiency.

Model	Description	Hardness	Overall Length
CM1	1 1/4"	Small	12 5/8"
CM2	1 1/2"	Medium	12 5/8"
CM3	1 3/4"	Large	12 5/8"

SUSPENDED CYMBAL MALLETS

Two models to meet all of your band, orchestra, and ensemble needs. Model SC1 features a tightly wound head for articulation and a cutting cymbal roll. SC2 is perfect for general playing supplying mellow single strokes and a big sound on long cymbal rolls.

Model	Description	Hardness	Handle Option	Overall Length
SC1	Black Yarn	Medium Hard	Satin Birch with rubber grip	15 7/8"
SC2	Black Yarn	Medium Soft	Satin Birch with rubber grip	15 7/8"

MARCHING MALLET

MULTI-TOM MALLET

Heavy-gauge aluminum shafts with non-slip grips for extreme power and projection. Nicely balanced for speed and quickness.

Model	Description	Hardness	Handle Option	Overall Length
MM1	Nylon	Hard	1/2" Alum.	15 1/8"
MM2	Lexan	Hard	1/2" Alum.	15 1/8"
MM3	Felt	Medium Hard	1/2" Alum.	14 5/8"
MM4	Puff	Medium	1/2" Alum.	14 5/8"

FELT BASS DRUM MALLET

Four sizes of hard felt heads on durable heavy-gauge aluminum shafts with non-slip grips for improved balance, control, and articulation.

Model	Description	Hardness	Handle Option	Overall Length
MBD1	1 7/8" Felt	Hard	5/8" Alum.	14 1/8"
MBD2	2 1/4" Felt	Hard	5/8" Alum.	14 1/8"
MBD3	2 3/8" Felt	Hard	5/8" Alum.	14 1/8"
MBD4	2 1/2" Felt	Hard	5/8" Alum.	14 1/8"

PUFF BASS DRUM MALLETS

Identical to the Felt Bass Drum Mallets in balance and control with soft puff covered heads.

Model	Description	Hardness	Handle Option	Overall Length
MBD5	2 1/2" Puff	Medium	5/8" Alum.	14 1/8"
MBD6	2 3/4" Puff	Medium	5/8" Alum.	14 1/8"
MBD7	3" Puff	Medium	5/8" Alum.	14 1/8"
MBD8	3 1/4" Puff	Medium	5/8" Alum.	14 1/8"

MALLET CASES

MBMP	Mallet Pouch	Holds up to 8 Pairs	Vinyl pouch, ideal for school percussionists. Many use several pouches to separate their mallets by groupings.
MBMB	Mallet Bag	Holds up to 30 Pairs	Barrel style bag made from coated nylon. Each end opens allowing the player access from both sides. Reinforced shoulder strap.
MBMC	Carry-All Case	Holds up to 50 Pairs	100% industrial strength coated nylon, foam padded for extra protection, six deep mallet pockets, music pocket, and an accessory pocket. Reinforced handles and shoulder strap.

CROSS REFERENCE CHART

Instrument	Extra Hard	Hard	Medium Hard	Medium	Medium Soft	Soft	Extra Soft	Extra-Extra Soft
Vibraphone	121, 321	21, 31, 122, 322, BB4, BB24	22, 25, 34R, 37, 45R, 46R, 50R, 47R, 61, 62, 123, 323	23, 32, 40R, 40AR, 41R, 42R, 43R, 48R, 124, 324, BB5, BB25	35R, 44R, 46AR, 49R, 63, 64, 125, 325	24, 33, 126, 326, BB6, BB26		
Marimba	51, 321	6, 11, 52, 71, 81, 111, 171, 181, 211, 222, 31, 421, BB1, BB7, BB21	5, 12, 72, 82, 112, 172, 182, 195, 212, 222, 323, 422	4, 13, 53, 73, 83, 113, 173, 183, 213, 223, 324, 423, BB2, BB8, BB22, BB27	3, 14, 74, 84, 114, 174, 184, 194, 214, 325, 424	2, 15, 54, 75, 85, 115, 175, 185, 215, 224, 326, 425, BB3, BB9, BB23	1, 16, 17, 55, 86, 116, 186, 216	18, 187
Bells	10, 93, GP2, GP3	9, 10A, 109, G4, G5, GP1, BB12	9A, 92, G2, G3, G6, GL1, GL2, GL3	6, 91	5, 8, G1			
Xylophone	10, 93	6, 8A, 106, 107, 108, 192, 193, X2, BB10	5, 7, 91, 105, 191, X1, X3, X18, BB11	4, 104, X4	3, X36, 103	2, 102		

Concert Bass Drum Mallets

Mallet	28"	30"	32"	34"	36"	40"
CBD1	x	x	x	x	x	x
CBD2	x	x	x	x	x	x
CBD3			x	x	x	
CDB4				x	x	x
CDB5		x	x	x	x	
CDB6	x	x	x	x		
CBD7			x	x	x	x

Chime Mallets

CM1	1 1/4" Tubes
CM2	1 1/4"-1 1/2" Tubes
CM3	1 1/2" Tubes

Gong Mallets

MODEL

GONG SIZE

GM1

30" - 40"

GM2

34" - 40"

GM3

24" - 36"

GM4

24" - 40"

WG1

All Wind Gongs

PRODUCT REFERENCE GUIDE



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