



THE INNOVATORS OF HIGH PERFORMANCE GUITAR COMPONENTS & ACCESSORIES

OEM CATALOG

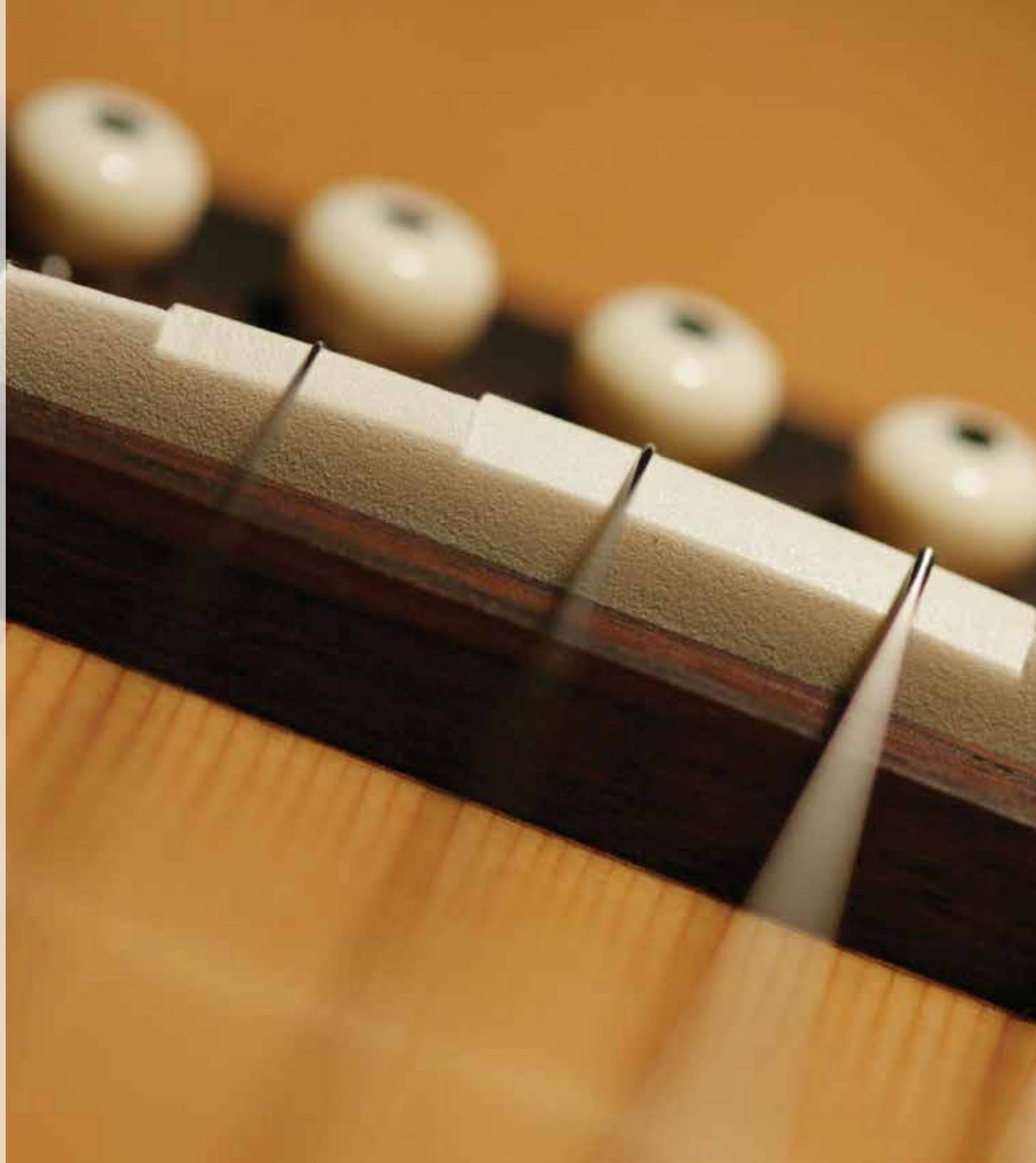


OUR BRANDS ADD VALUE



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THE GRAPH TECH STORY



Dave Dunwoodie, President

Over three decades ago, Dave Dunwoodie, Graph Tech's President, was mid-performance at a gig in his home town of Vancouver, Canada. Hitting the tremolo bar on his first Fender® Strat (he was a Gibson® man) during a guitar solo, he was immediately introduced to the problem of string binding on traditional guitar nuts. "I went to do my first 'wang' and went totally out of tune" Dave says. "I couldn't use the guitar for stage work at all".

Spurred by the resurgence in popularity of tremolo guitars, the need for pencil lead in the nut slots, and his own frustration, Dave began experimenting with a variety of composite guitar nuts designed to eliminate string binding. He engineered the world's first self-lubricating nut, a formula that is 500% slipperier than graphite. Almost thirty years later Graph Tech Guitar Labs has become an institution, producing some of the industry's most innovative and reliable nuts, saddles, bridge pins, bridges and pickup systems.

Through patented methods and proprietary techniques, Graph Tech has designed specific tone and performance enhancements that were once impossible to achieve. The result is an outstanding reputation for quality and rapid acceptance by guitar players. Dave's commitment has never wavered: "I envisioned a people - and service-oriented company that can turn on a dime and can respond to our customers' needs." The successful introduction of totally new concepts (as opposed to "copy cat" products) into the guitar market have led to Graph Tech's booming success.

Graph Tech products are factory installed world wide on Carvin®, Epiphone®, Fender®, Furch®, Gibson®, Godin®, Guild®, Ibanez®, Larrivee®, Martin®, Raimundo®, Schecter®, Tom Anderson®, Warmoth®, Washburn®, Yamaha®, and many others. What is the reaction from the players around the world? Week after week, customers write us unsolicited letters and e-mails letting us know this is the first product that they've ever bought that actually does what it says it would do (imagine that!).

WHY CHOOSE GRAPH TECH?

TRUSTED PRODUCTS

There is a reason why Graph Tech is the world's largest manufacturer of guitar nuts, saddles and bridge pins. Performance and innovation is our passion! We are constantly developing materials and improving processes to give your acoustic or electric instruments the best performance possible and at the best value. The most recognized names in the guitar industry, from guitar manufacturers to world renowned guitarists depend on Graph Tech products to deliver superior performance every time.

RESPONSIVE SERVICE

We are dedicated to making sure you get the right parts at the right time, whether you are making 5 or 1,000 guitars a month. Rest assured, you can rely on Graph Tech for fast, responsive service. If you have any special requests, we do our very best to accomodate you.

CUSTOM DESIGNED PARTS

Although we have over 250 sizes in stock, there are times when only a custom design will work. If it has strings like a guitar, ukulele, banjo, harp or ethnic instrument, we can make it. Our in house moulding facilities and design center are equipped to handle custom requests quickly, efficiently, and at a lot lower cost than you probably thought. Ask us how and we'll be glad to tell you all about the options we offer on custom designs.

WE HELP THE MUSIC STORE SELL YOUR BRAND

The best selling tool you have for your instrument is informed sales staff, whether distributor, wholesaler or dealer. Dealers are the most important people to have on your side when a customer comes in their store. Give them something to talk about, give them pride in your product when they are showing it to a customer. They know you are committed to quality when they see the components you are using. "Equipped with TUSQ" or "Equipped with NuBone" is a talking point. It brands your product as superior in quality. Backed by advertising, the salesperson has the necessary tools to sell YOUR product.

At the retail level, two guitars, side-by-side, one equipped with Graph Tech the other without....the sound quality and the cross-branding will close the sale.

Manufacturers have seen their sales increase time and time again.

MARKETING SUPPORT

When you choose Graph Tech, you not only get a superior guitar, ukulele or mandolin part, you also get our brand recognition and marketing strategy. We proudly stand behind your decision to equip your instruments with GT components, offering you selling tools, information and brand support.

We provide:

- Hang tags for your guitars at no extra charge
- Press releases to the major magazines and websites around the world
- Facebook, Twitter, PR Web and Blog mentions to optimize search results on the internet
- High-res product images and logos
- Merchandising displays and store signage
- Product sell sheets
- Product videos
- Catalogs, sizing guides

ADVERTISING

Graph Tech is the only branded nut, saddle and bridge pin manufacturer in the world to ensure your customers recognize our quality components. Our products are advertised in major trade magazine publications, such as:

- Guitar World
- Guitar Player
- Acoustic Guitar
- Music and Sound Retailer
- Music Trades
- Premiere Guitar
- Musical Merchandise Review
- Music Inc.
- Upbeat Daily
- ...and many more

MAGAZINE REVIEWS

Our products have had great reviews from industry professionals in major international magazine publications and blogs like Guitar World, Music Trades and Premiere Guitar.

MANUFACTURERS USING GRAPH TECH



HOW DO YOU GET STARTED?

Demand Graph Tech's products at the factories that are producing your guitars, ukuleles and mandolins. Have them contact us directly, or you can email Graph Tech. Send us a sample of the part you want or a mechanical drawing. We take it from there, providing you with material options, samples, pricing and delivery dates.

FOR MORE INFORMATION

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President
001-604-940-5353 ext. 125
dave@graphtech.com

REVIEWS



Music Inc. - May 2013



Surrey/North Delta Leader - February 2013

PRODUCT HANG TAGS



WEBSITES



www.graphtech.com

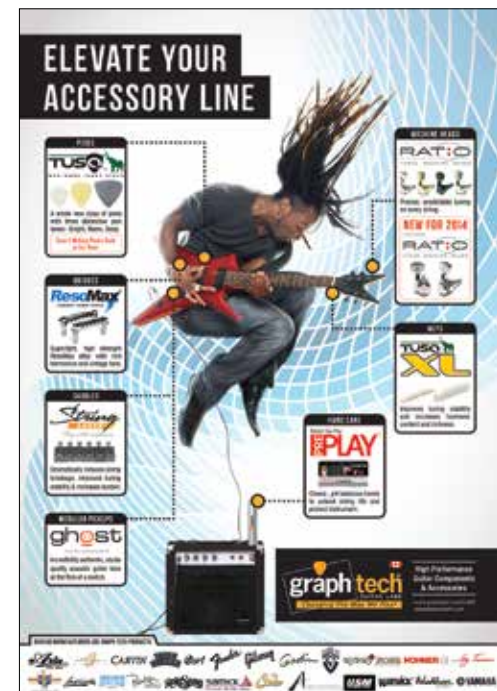
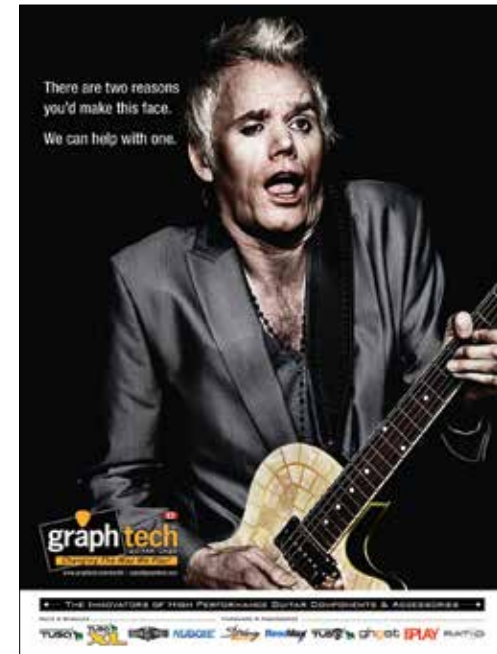


www.facebook.com/GraphTech



www.graphtechsblog.com

GRAPH TECH ADVERTISING



CHOOSING THE RIGHT PRODUCT

	GRAPH TECH BRANDS					OTHER MATERIALS			
	 >P08	 >P16	 >P20	 >P24	 >P30	IVORY	MICARTA™	BONE	CORIAN™
Improves Tuning Stability (Permanent lubrication)		●	●						
Increases harmonics	●	●	●	●	●	◐			
Improves tone	●	●	●	●	●	●		◐	
Optimal vibration transfer	●	●	●						
Consistent quality (No grain or soft spots)	●	●	●	●	●		◐		●
Environmentally friendly	●	●	●	●	●				●



NUTS, SADDLES & BRIDGE PINS

For Solid Top Acoustic Guitars & Ukes

Acoustic Steel String

Acoustic Nylon String

Ukulele

Mandolin

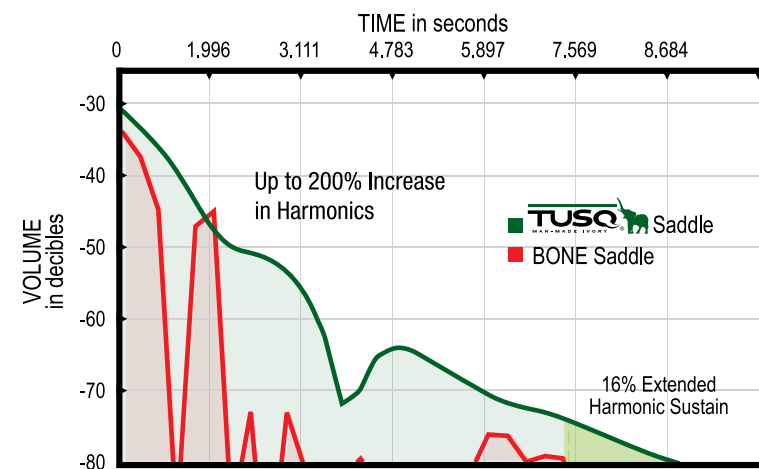
Bass



"TUSQ nuts and saddles have improved the sustain and clarity on all our guitars. We are using them on all our models."

Taylor Guitars
Bob Taylor - President

- Increases mid and high end harmonics
- Increases bass response
- Consistent quality from piece to piece - no flat or dead spots
- Lightweight and highly rigid material for optimum vibration transfer



TUSQ is laboratory-proven to increase harmonic content and harmonic sustain over bone. TUSQ is precision engineered under high heat and pressure to deliver the right frequencies from the guitar strings --with the optimum transfer rate-- to the top of the guitar, making the guitar sound richer and more alive.

TUSQ has quickly become an important tone performance tool for some of the world's most renowned guitar manufacturers, luthiers and playing professionals. TUSQ nuts and saddles have rich tone and sustain, without the inconsistency found in ivory, bone and other natural materials. Bone and ivory have hard and soft spots (grain) throughout each piece, hampering consistent transfer of vibrations to the guitar top. TUSQ nuts, saddles and bridge pins are designed to transfer the right frequencies more efficiently from the string to the guitar body.

HIGHLIGHTS

- Rich Tone: a crystal clear bell-like high end and big open low end.
- Engineered for perfect vibration transfer.
- Consistent quality from piece to piece and within each piece.
- Easy to work with - can be filed and sanded; will not chip or flake.
- Laboratory-proven to enhance harmonic content (up to 200%).
- No flat or dead spots that can be found in bone or ivory.
- Used by the world's finest guitar manufacturers.

HOW DOES IT WORK?

TUSQ is laboratory-proven to enhance harmonic content up to 200% over bone and harmonic sustain up to 16%. Saddles act as a filter between the strings and the guitar top, determining which frequencies transfer to the guitar top, how fast (sustain) and what frequencies remain vibrating in the string. Graph Tech engineered TUSQ to properly filter the perfect balance of high, mid and low frequencies, and their harmonics. TUSQ has consistent quality from piece to piece and within each piece without any flat or dead spots that can be found in bone or ivory. TUSQ is the perfect product for under the saddle pickups. Easy to work with, TUSQ can be filed and sanded without any chipping or flaking.

HOW DOES IT SOUND?

TUSQ delivers a rich tone, crystal clear bell-like high end with big open lows and a noticeable increase in harmonic content and harmonic sustain. Increased harmonics equals more richness and character in your tone. It's like the difference between a 4 piece choir singing and a 12 piece choir singing every time you play a note. It's a big, full sound.

WHO IS USING TUSQ?

TUSQ bridge pins are factory installed on:



...and more every day!

BRIDGE PINS

TRADITIONAL STYLE

White TUSQ bridge pins
with no dot
PP-1100-00



White TUSQ bridge pins
with 2mm black TUSQ dot
PP-1122-00



White TUSQ bridge pins with
2mm Mother-of-Pearl dot
PP-1142-00



White TUSQ bridge pins with
2mm Paua shell dot
PP-1182-00



Black bridge pins with no
dot
PP-2100-00



Black bridge pins with 2mm
white TUSQ dot
PP-2122-00

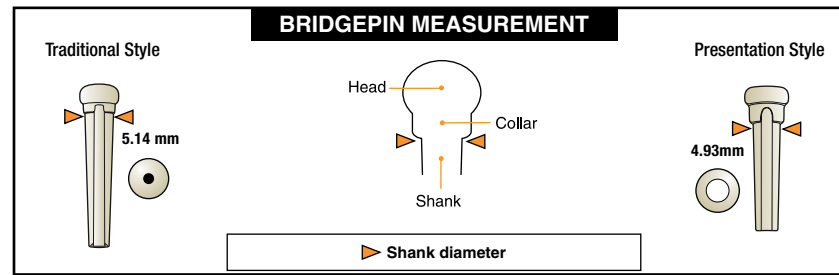


Black bridge pins with 2mm
Mother-of-Pearl dot
PP-2142-00



Black bridge pins with 2mm
Paua shell dot
PP-2182-00





PRESENTATION STYLE

White TUSQ bridge pins with
4mm Paua shell dot

PP-1000-00



White TUSQ bridge pins with
4mm Mother-of-Pearl dot

PP-1044-00



White TUSQ bridge pins with
no dot

PP-4000-00



Black TUSQ bridge pins with
4mm Paua shell dot

PP-2000-00



Black TUSQ bridge pins with
4mm Mother-of-Pearl dot

PP-2044-00



Black TUSQ bridge pins with
no dot

PP-3000-00



"I just installed a set of your TUSQ bridge pins in place of the plastic originals. WOW! The guitar sound louder and brighter. I have to say that your product lives up to its reputation. Thanks!"

W. Lankenau

"I just replaced the bridge pins on my Blueridge guitar with TUSQ pins. What a difference! The TUSQ pins have given the sound of the guitar great improvement in loudness, tone and sustain."

J. Mullis

WHO IS USING TUSQ?

TUSQ nuts are factory installed on:

CARVIN

Gibson

Larrivee

Martin & Co
EST. 1833
AMERICA'S GUITAR

Ovation

Rain Song

QUALITY
Taylor
GUITARS

...and more every day!

"TUSQ is an extremely viable material. It is especially suitable on guitars with under-the-saddle pickup technology because of its consistency and glassine hardness. These attributes produce a clarity of tone with minimal imbalance of signal, and Graph Tech is pre-casting our saddles with out incremental compensation in an assortment of heights that are convenient for our setup department."

Dick Boak, C.F. Martin & Co

ACOUSTIC & ELECTRIC NUTS



6 STRING NUTS

Strat® style flat bottom

BQ-5042-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.98	3.22	4.98	35.25

6 string slotted

BQ-6143-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.00	6.00	8.88	35.38

6 string slotted

BQ-6116-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.36	4.88	8.41	36.45

Strat® style flat bottom

BQ-5043-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.88	3.35	4.42	35.08

6 string slotted

BQ-6114-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.31	4.95	8.4	34.9

Gibson® style

BQ-6010-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.07	4.98	9.30	36.20

Strat® style curved bottom

BQ-5000-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.93	3.35	4.42	35.08

Martin® style angled bottom

BQ-M600-00



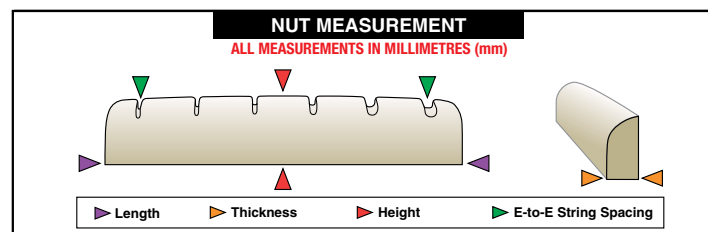
LENGTH	THICKNESS	HEIGHT	E TO E
43.31	5.69	9.17	35.00

Martin® style angled bottom

BQ-M644-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.32	5.69	9.17	36.02



BASS, 6 & 12 STRING; UKULELE NUTS

Epiphone® style

BQ-6060-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.84	6.10	8.89	34.54

6 string slotted

BQ-6134-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.96	4.88	8.41	38.00

Classical

BQ-6220-00



LENGTH	THICKNESS	HEIGHT	E TO E
50.85	6.38	9.45	41.50

Fender® Precision 4 string bass

BQ-1204-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.91	3.17	4.75	31.75

12 string slotted

BQ-1568-00



LENGTH	THICKNESS	HEIGHT	E TO E
47.63	4.75	8.66	40.13

4 string Ukulele

BQ-1243-00



LENGTH	THICKNESS	HEIGHT	E TO E
35.51	4.34	7.35	27.65

Fender® Jazz 4 string bass

BQ-1214-00



LENGTH	THICKNESS	HEIGHT	E TO E
39.47	3.25	4.75	31.06

12 string slotted

BQ-1578-00



LENGTH	THICKNESS	HEIGHT	E TO E
48.18	4.95	8.25	41.40

4 string Ukulele

BQ-1250-00



LENGTH	THICKNESS	HEIGHT	E TO E
35.61	3.56	5.64	28.88

"For the longest time, my Strat had a bone nut, because, I thought that was the gold standard for tone and durability. I would break strings occasionally during a gig and didn't really think anything of it. I thought it was just due to the fact that I strum pretty hard. About a year ago, though, I switched to a TUSQ nut to see if I'd like it. All I can say is WOW! The tone really opened up and had so much more sustain. Not only that, but ever since I had it installed, I have not broken a single string! I will very soon be getting TUSQ nuts and saddles for my acoustics because of this great first impression. Keep up the good work!"

Tim, Guitarist

Don't see what you're looking for?

We have over 250 nut, saddle and bridge pin sizes available.

Turn to **page 33** for more options.

WHO IS USING TUSQ?

TUSQ saddles are
factory installed on:

CARVIN

Gibson

Larrivee

Martin & Co.
EST. 1833
AMERICA'S GUITAR

Ovation

Rain Song

QUALITY
Taylor
GUITARS

...and growing...

"TUSQ nuts and saddles have
improved the sustain and
clarity of our guitars."

Bob Taylor, Taylor Guitars

ACOUSTIC SADDLES



Compensated

BQ-9220-C0



LENGTH	THICKNESS	HEIGHT
71.00	3.00	11.31

Compensated

BQ-9216-C0



LENGTH	THICKNESS	HEIGHT
71.25	3.11	10.23

Compensated Martin® style

BQ-9110-C0



LENGTH	THICKNESS	HEIGHT
73.66	2.44	10.16

Compensated

BQ-9200-C0



LENGTH	THICKNESS	HEIGHT
71.12	3.10	9.98

Compensated

BQ-9280-C0



LENGTH	THICKNESS	HEIGHT
73.14	3.25	10.93

Compensated

BQ-9276-C0



LENGTH	THICKNESS	HEIGHT
76.72	3.14	9.32

Gibson® style

BQ-9400-00



LENGTH	THICKNESS	HEIGHT
71.12	3.30	10.92

Compensated

BQ-9123-C0



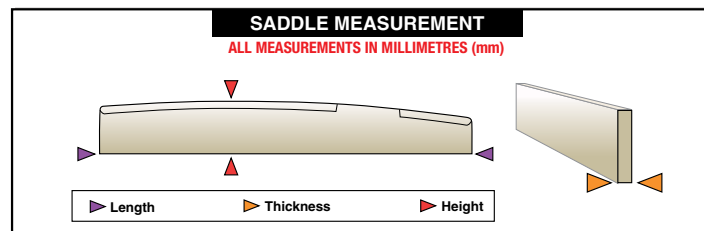
LENGTH	THICKNESS	HEIGHT
73.55	2.68	10.08

Compensated

BQ-9163-C0



LENGTH	THICKNESS	HEIGHT
73.86	2.65	9.45



BLANK SADDLES

Compensated

BQ-9274-C0



LENGTH	THICKNESS	HEIGHT
74.00	3.00	9.00

CLASSICAL SADDLES

CompensatedClassical

BQ-9210-C0



LENGTH	THICKNESS	HEIGHT
80.01	2.57	10.01

UKULELE SADDLES

Ukulele

BQ-9250-00



LENGTH	THICKNESS	HEIGHT
62.26	3.33	7.09

Blank with radius

BQ-9000-00



LENGTH	THICKNESS	HEIGHT
76.71	3.17	11.43

Classical

BQ-9204-00



LENGTH	THICKNESS	HEIGHT
80.11	3.26	9.19

Ukulele soprano

BQ-9261-00



LENGTH	THICKNESS	HEIGHT
63.33	2.45	7.53

Blank with radius

BQ-9100-00



LENGTH	THICKNESS	HEIGHT
73.91	2.57	9.78

Compensated Classical

BQ-9288-C0



LENGTH	THICKNESS	HEIGHT
80.52	3.11	8.66

Ukulele concert

BQ-9267-00



LENGTH	THICKNESS	HEIGHT
76.01	2.43	7.56

"I got a Johnson acoustic guitar (just cause my last name is Johnson) just for plinking on the road. The original bridge fell out., it was so loose. I replaced the plastic bridge with one I made from your TUSQ material and info found on your site. WHAT A DIFFERENCE! The saddle pick ups work fantastic and the sustain is wonderful"

D. Johnson

Don't see what you're looking for?

We have more Saddle sizes available in the sizing guide.

Turn to **page 53** for more options.



SELF-LUBRICATING NUTS FOR ELECTRIC GUITARS

TUSQ Tone, Vintage Good Looks, Permanent Lubrication

Electric Nuts

Acoustic Nuts

Bass Nuts

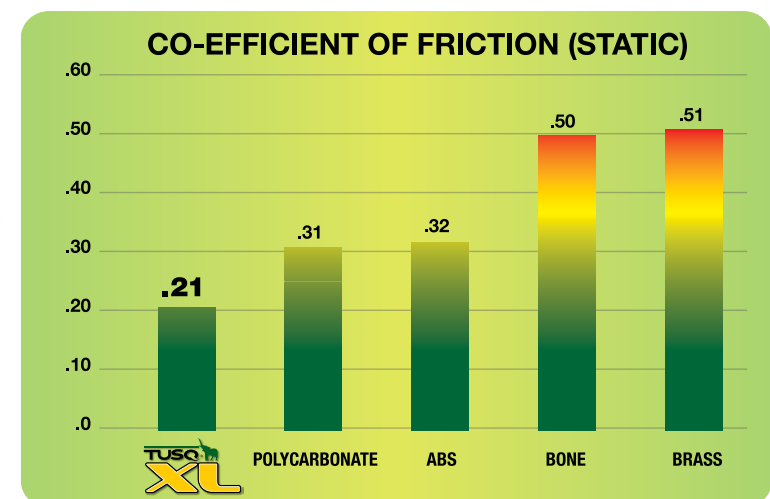


"Schecter Guitar Research is proud to be associated with Graph Tech and we feature Tusq XL nuts throughout the entire Diamond Series line. We believe in the added sonic benefits of Tusq XL nuts—they offer better clarity, added harmonics and sustain not found in other materials. The PTFE infused Tusq XL nut definitely promotes perfect tuning stability."

Schecter Guitar

William Dunavant - General Manager

- Impregnated with PTFE lubricant to improve tuning stability
- Balanced tone, increased harmonic content and richness
- Consistent quality from piece to piece - no flat or dead spots
- Lightweight and highly rigid material for optimum vibration transfer



■ Great Tuning & A Classic Look.

Most tuning problems originate at the nut. Strings move across the nut from string bend & tremolo use. If they get caught up in the nut, you go out of tune. TUSQ XL gives you a dramatic increase in tuning stability for string bends, aggressive playing and tremolo use by providing permanent lubrication between the string and the nut.

TUSQ XL nuts are based on the highly resonant TUSQ man made ivory, which creates superior tone and provides tuning precision on all open notes.

HIGHLIGHTS

- Tuning stability
- Superior tone
- Permanent lubrication
- Consistent vibration
- No dead spots
- Vintage look

HOW DOES IT WORK?

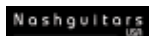
TUSQ XL has lubrication impregnated all the way through the material (the slipperiest substance on earth... 500 times more slippery than graphite). It will never run out of lubrication. Other nut materials have a tendency to bind the strings in their slots and contributing to both the difficulty of keeping guitars in tune when using a tremolo and/or bending strings.

TUSQ XL is engineered for maximum vibration transfer and is consistent throughout, unlike bone or ivory, which have natural grains causing dead spots. These dead spots dampen the balance in tone and harmonic content. Generic plastics and synthetic materials like Micarta® or Corian®, hamper tuning performance and tone because of inconsistency due to shrinkage and/or hand cut slots.

HOW DOES IT SOUND?

TUSQ XL has a noticeably rich harmonic content. It is laboratory-proven to enhance harmonic content up to 200% and improve sustain up to 16%. It is permanently lubricated with PTFE which forms a slick barrier between the nut and the string, eliminating binding. Strings float across the nut and slide effortlessly back into tune.

TUSQ XL nuts are
factory installed on:



and
[your brand here]

*"When we were told about
the new TUSQ XL nut it was
a no-brainer as the better
lubrication is a huge plus.
Hard to imagine someone
improving a perfect product,
but Graph Tech did."*

**Bill Nash, President,
Nashguitars**

ACOUSTIC & ELECTRIC NUTS

6 STRING NUTS

Strat® style flat bottom

BQL-5041-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.11	3.28	5.67	34.91

6 string

BQL-4234-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.1	3.4	4.35	34.33

6 string

BQL-6943-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.00	6.00	9.00	35.00

Strat® style flat bottom

BQL-5042-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.98	3.22	4.98	35.25

Strat® style flat bottom

BQL-5043-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.88	3.35	4.42	35.08

6 string

BQL-1720-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.13	5.11	10.29	35.36

6 string

BQL-6642-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.05	6.00	7.69	34.26

Strat® style curved bottom

BQL-5000-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.93	3.35	5.33	35.18

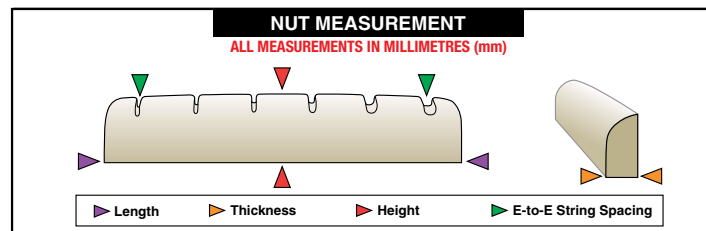
6 string

BQL-6114-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.31	4.95	8.43	34.9





BASS NUTS

6 string acoustic

BQL-6116-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.36	4.88	8.41	36.45

Gibson® style

BQL-6010-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.07	4.98	9.30	36.20

Fender® Jazz style 4 string bass

BQL-1214-00



LENGTH	THICKNESS	HEIGHT	E TO E
39.47	3.25	4.75	31.06

6 string

BQL-1728-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.63	5.20	9.1	35.8

Strat® style flat bottom

BQL-5010-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.81	3.30	6.48	34.59

Fender® Precision style 4 string bass

BQL-1204-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.91	3.17	4.75	31.75

Epiphone® style

BQL-6060-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.84	6.10	8.89	34.54

6 string acoustic

BQL-6134-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.96	4.88	8.41	38.00

Fender® Precision style bass

BQL-1205-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.92	3.44	5.83	32.54

"Here at Taylor Guitars, we are constantly developing, testing, and embracing the latest in guitar technologies. After a variety of performance tests, we found that the TUSQ XL nut was the best choice to include across our line of electric guitars. Specifically in the case of the T3/B, the Bigsby-equipped roller bridge combined with a self-lubricating TUSQ XL nut helped eliminate the problems commonly associated with fixed bridges and tuning stability."

David Hosler, Taylor Guitars

Don't see what you're looking for?

We have more nuts listed in the sizing guide.

Turn to **page 33** for more options.



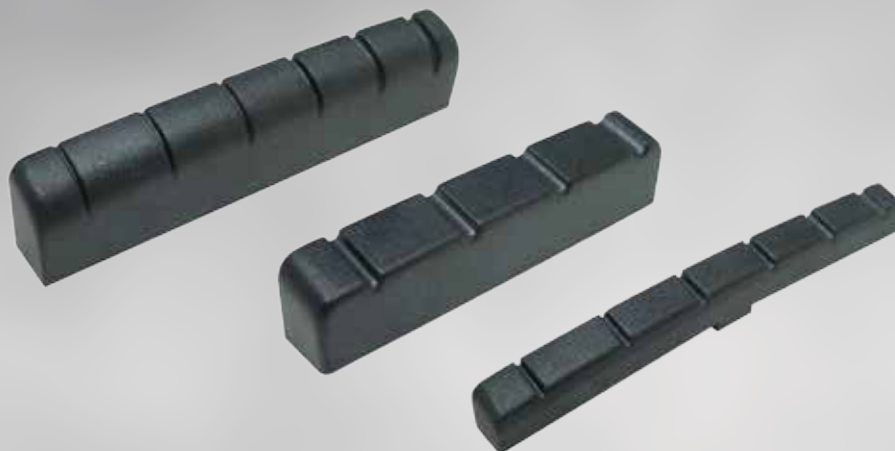
SELF-LUBRICATING NUTS FOR ELECTRIC GUITARS

For the Hard Rocker, Blues or Heavy Metal Player

Electric Nuts

Acoustic Nuts

Bass Nuts

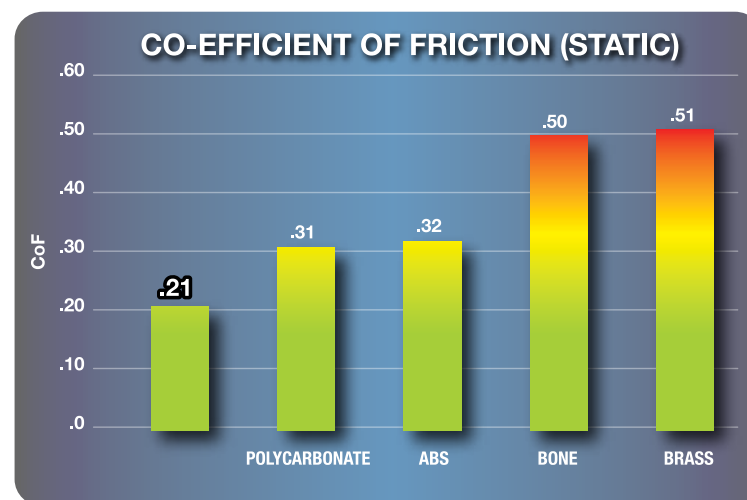


"We use BLACK TUSQ XL on all of our high end Prestige and Premium series Ibanez guitars and basses. Ibanez selected Black TUSQ XL because of its superior tone and tuning stability."

Ibanez Guitars

Yuki Ozawa - Electric Guitar
Department Manager

- Impregnated with PTFE lubricant to improve tuning stability
- Balanced tone, increased harmonics
- Consistent quality from piece to piece - no flat or dead spots
- Lightweight and highly rigid material for optimum vibration transfer



* Black TUSQ also available for 5, 7, 8 and 12 stringed instruments ** Custom sizes & colours available (mold charges may apply).

■ Tuning Problem Solved!

Black TUSQ XL is the nut that will take aggressive playing, shredding, massive string bends, heavy tremolo use and keep the guitar in tune! With the great tone of TUSQ in cool black to match the guitar with an edgy look, Black TUSQ XL is permanently lubricated for improved tuning performance. Designed to boost guitar tone and performance, this precision engineered nut is made with a specially formulated material. It couples the strings' vibrations to the neck, bringing out the hidden harmonics and richness in all the open notes. Black TUSQ XL is the heavy rocking big Daddy of TUSQ XL. This is a nut with attitude!

HIGHLIGHTS

- Tuning stability
- Superior tone
- Permanent lubrication
- Consistent vibration
- No dead spots

HOW DOES IT WORK?

Black TUSQ XL gives you a dramatic increase in tuning stability for big string bends, aggressive playing and tremolo use. It provides better coupling of the string vibration to the guitar neck with the added bonus of precision slotting. Black TUSQ XL nuts are based on the highly resonant TUSQ man - made ivory, providing superior tone on all open notes.

Other nut materials have a tendency to bind the strings in their slots and contribute to the difficulty of keeping guitars in tune when using a tremolo, playing aggressively or doing string bends. Black TUSQ XL has lubrication impregnated all the way through the material (the slipperiest substance on earth... 500 times more slippery than graphite), so it will never run out of lubrication.

HOW DOES IT SOUND?

RICH IN TONE WITH HIDDEN HARMONICS RELEASED

Black TUSQ XL is engineered for maximum vibration transfer and is consistent throughout, unlike natural materials like bone or ivory, which have natural grains causing dead spots. These dead spots dampen balance in tone and harmonic content. Generic plastics and synthetic materials like Micarta® or Corian®, hamper tuning performance and tone because of shrinkage and/or hand cut slots.

Black TUSQ XL nuts are
factory installed on:

CARVIN

Cort

Fender®

Gibson

Ibanez

schecter
guitar research

and many more
options previously
referenced

"Quality is extremely
important to Ibanez and we
recognize that the nut is
one of the important points
for the overall tone of the
instrument. Black TUSQ XL is
made of an especially highly
resonant material, adding
a finishing touch to a guitar
that is everything you've ever
dreamed of in a guitar or
bass."

Ozzy Ozawa, Ibanez

ACOUSTIC & ELECTRIC NUTS



play with attitude

6 STRING NUTS

Strat® style flat bottom

BT-5042-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.98	3.22	4.98	35.25

Strat® style curved bottom

BT-5000-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.93	3.35	5.33	35.18

6 string

BT-6414-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.03	4.70	8.07	35.02

6 string

BT-6642-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.05	6.00	7.69	34.26

6 string

BT-6643-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.95	5.98	7.95	35.22

Epiphone® style

BT-6060-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.84	6.10	8.89	34.54

Strat® style flat bottom

BT-5043-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.88	3.35	4.42	35.08

6 string

BT-6943-00



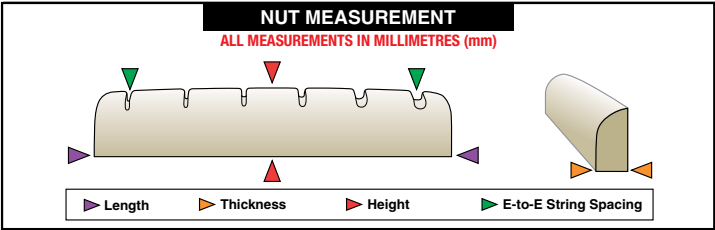
LENGTH	THICKNESS	HEIGHT	E TO E
43.00	6.00	9.00	35.00

Gibson® style

BT-6000-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.07	4.98	8.36	36.20



Gibson® style
BT-6010-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.07	4.98	9.30	36.20

7 STRING NUTS
7 string Strat® style flat bottom
BT-5700-00



LENGTH	THICKNESS	HEIGHT	E TO E
50.29	3.23	5.64	41.58

7 string
BT-6748-00



LENGTH	THICKNESS	HEIGHT	E TO E
48.01	5.98	7.69	35.22

BASS & 12 STRING NUTS

4 string bass
BT-1238-00



LENGTH	THICKNESS	HEIGHT	E TO E
38.00	6.00	9.14	28.76

4 string bass
BT-1240-00



LENGTH	THICKNESS	HEIGHT	E TO E
39.92	6.06	8.43	30

4 string bass
BT-1242-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.87	5.94	8.36	31.71

5 string bass
BT-1445-00



LENGTH	THICKNESS	HEIGHT	E TO E
45.02	6.17	9.58	35.38

6 string bass
BT-1654-00



LENGTH	THICKNESS	HEIGHT	E TO E
54.00	5.97	9.09	43.99

12 string
BT-1545-00



LENGTH	THICKNESS	HEIGHT	E TO E
45.00	6.00	8.68	37.56

“As you work the tremolo arm, the nut keeps the strings from gripping and sticking. But, even without a tremolo, it is still super important that the strings don’t bind up in the nut. As you hit the strings on a fixed-bridge guitar, they flex and retract and move back and forth in the nut. If they bind even just a bit you will end up horribly out of tune. So it was an easy decision to use them on EVERY guitar we make.”

Rich Renken, Line

Don’t see what you’re looking for?

We have more nuts and saddles listed in the sizing guide. Turn to **page 33** for more options.



Why use plastic when you can have tone...
NUBONE®

PRECISION ENGINEERED NUTS AND SADDLES

Ideal for mid-priced Acoustic & Electric Guitars

Acoustic Steel String

Acoustic Nylon String

Ukulele

Mandolin

Bass

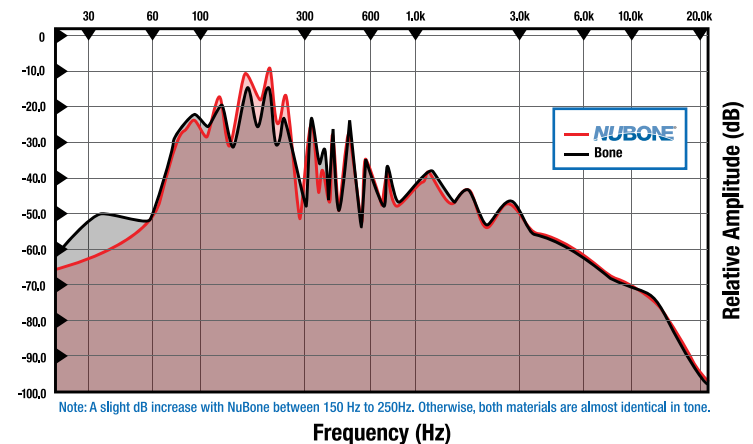


"If you really care about the sound of your instruments, then you need to be very discerning about the materials you use. NuBone saddles and nuts produce a beautiful; clarity and tone and we are passionate about tone."

US Music Corp
Washburn, Parker, Jay Turser
David Lee - Designer

- Priced very competitively against synthetic alternatives
- Balanced tone with clear highs and open low-end
- Light weight and highly rigid material for optimum vibration transfer
- Increased overall volume, tone and harmonics
- Consistent quality from piece to piece - no flat or dead spots

NUBONE® vs Bone





NuBone is a derivative of Graph Tech's proprietary TUSQ material and offers similar tonal characteristics at ½ the price. A great way to increase volume & rich harmonics in any mid-priced guitars.

NuBone is a derivative of Graph Tech's proprietary TUSQ material and offers similar tonal characteristics.

NuBone nut and saddle material is backed by 20 years of research and development, audibly enhancing tone and harmonics.

NuBone is an environmentally friendly, man made material, created to close tolerances under high heat and pressure which contributes to its hardness, workability, exotic appearance, and most importantly, guitar performance.

At half the cost of TUSQ, NuBone is priced competitively against lesser performing synthetic alternatives, including not only performance enhancements, but the trusted name of Graph Tech behind it.

HOW DOES IT WORK?

By transferring the optimum frequencies to the guitar, NuBone increases volume, tone and harmonics. Plastic nuts and saddles vary greatly, often turning out too soft, too brittle or hollow. These inconsistencies kill tone, dampen sound, interrupt the string vibrations and do nothing to increase the harmonic content of the guitar.

Some synthetic materials actually hinder the frequencies of the guitar, and do not allow it to perform to its full potential. NuBone changes all of that. Get on board with an alternative to plastic that add value to your guitar!

HOW DOES IT SOUND?

With many of the same tone enhancing qualities of TUSQ, NuBone has a great harmonic content. With a balanced sound that includes clear highs and nice lows, the amplified resonance gives the guitar more clarity and fullness.

NuBone nuts are
factory installed on:

GYPSY ROSE
GUITARS

Jay Turser

MAHALO
ukuleles

Valencia
Classical Guitars

Washburn
GUITARS

...and many more!

"If you really care about the sound of your instruments, then you need to be very discerning about the about the materials you use. NuBone saddles and nuts produce a beautiful clarity and tone and we are passionate about tone."

David Lee
Designer / Director off
shore Production US
Music Corp, Washburn,
Parker, Jay Turser & Oscar
Schmidt

ACOUSTIC & ELECTRIC NUTS

6 STRING NUTS

Strat® style flat bottom

BC-5042-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.98	3.22	4.98	35.25

6 string

BC-6143-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.00	6.00	8.88	35.38

Epiphone® style

BC-6060-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.84	6.10	8.89	35.54

Strat® style flat bottom

BC-5043-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.88	3.35	4.42	35.08

6 string

BC-6943-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.00	6.00	9.00	35.00

Gibson® style

BC-6010-00



LENGTH	THICKNESS	HEIGHT	E TO E
44.07	4.98	9.30	36.20

Strat® style

BC-5000-00



LENGTH	THICKNESS	HEIGHT	E TO E
42.93	3.35	5.33	35.18

Martin® style angled bottom

BC-M600-00



LENGTH	THICKNESS	HEIGHT	E TO E
43.31	5.69	9.17	35

Martin® style angled bottom

BC-M644-00

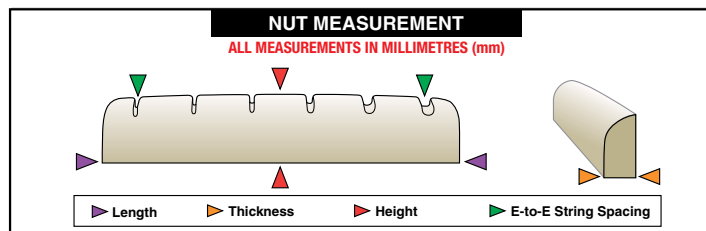


LENGTH	THICKNESS	HEIGHT	E TO E
44.32	5.69	9.17	36.02

Why use plastic when you can have tone...
NUBONE®
PRECISION ENGINEERED
NUTS AND SADDLES

"If you really care about the sound of your instruments, then you need to be very discerning about the materials you use. NuBone saddles and nuts produce a beautiful clarity and tone and we are passionate about tone."

US Music Corp - Washburn, Parker, Jay Turser



12 STRING NUTS

12 string

BC-1568-00



LENGTH	THICKNESS	HEIGHT	E TO E
47.63	4.78	8.66	40.13

BASS NUTS

Fender® Jazz style 4 string bass

BC-1214-00



LENGTH	THICKNESS	HEIGHT	E TO E
39.47	3.25	4.75	31.06

UKULELE NUTS

4 string ukulele

BC-1243-00



LENGTH	THICKNESS	HEIGHT	E TO E
35.51	4.34	7.35	27.65

12 string

BC-1548-00



LENGTH	THICKNESS	HEIGHT	E TO E
47.91	6.11	8.75	40.57

4 string bass

BC-1242-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.87	5.94	8.36	31.71

4 string ukulele

BC-1257-00



LENGTH	THICKNESS	HEIGHT	E TO E
35.66	3.68	7.67	28.86

12 string

BC-1578-00



LENGTH	THICKNESS	HEIGHT	E TO E
48.18	4.95	8.25	41.40

Fender® Precision style 4 string bass

BC-1204-00



LENGTH	THICKNESS	HEIGHT	E TO E
41.91	3.17	4.75	31.75

4 string ukulele baritone

BC-1258-00



LENGTH	THICKNESS	HEIGHT	E TO E
38.81	4.41	7.28	31.67

Don't see what you're looking for?

We have more nuts and saddles listed in the sizing guide. Turn to **page 33** for more options.

NuBone nuts are
factory installed on:



...and many more!

ACOUSTIC SADDLES

COMPENSATED SADDLES

Compensated

BC-9274-C0



LENGTH	THICKNESS	HEIGHT
74.00	3.00	9.00

Compensated

BC-9272-00



LENGTH	THICKNESS	HEIGHT
71.89	3.01	8.61

Compensated

BC-9200-C0



LENGTH	THICKNESS	HEIGHT
71.12	3.10	9.98

Compensated

BC-9216-C0



LENGTH	THICKNESS	HEIGHT
71.25	3.11	10.23

Compensated

BC-9276-C0



LENGTH	THICKNESS	HEIGHT
76.72	3.14	9.32

Compensated

BC-9280-C0



LENGTH	THICKNESS	HEIGHT
73.14	3.25	10.93

Compensated

BC-9123-C0



LENGTH	THICKNESS	HEIGHT
73.55	2.68	10.08

Compensated Martin® style

BC-9110-C0



LENGTH	THICKNESS	HEIGHT
73.66	2.44	10.16

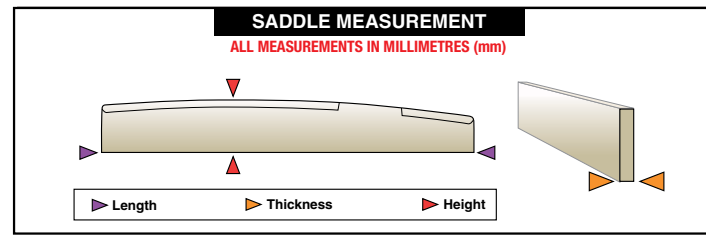
Compensated

BC-9163-00



LENGTH	THICKNESS	HEIGHT
73.86	2.65	9.45

Why use plastic when you can have tone...
NUBONE[®]
PRECISION ENGINEERED
NUTS AND SADDLES



BLANK SADDLES

Blank

BC-9100-00



LENGTH	THICKNESS	HEIGHT
73.91	2.57	9.78

CLASSICAL SADDLES

Classical

BC-9210-00



LENGTH	THICKNESS	HEIGHT
80.01	2.57	10.01

UKULELE SADDLES

Ukulele

BC-9250-00



LENGTH	THICKNESS	HEIGHT
62.26	3.33	7.09

Blank

BC-9263-00



LENGTH	THICKNESS	HEIGHT
60.23	2.45	7.53

Classical

BC-9204-00



LENGTH	THICKNESS	HEIGHT
80.11	3.26	9.19

Ukulele

BC-9261-00



LENGTH	THICKNESS	HEIGHT
63.33	2.45	7.53

Blank

BC-9000-00



LENGTH	THICKNESS	HEIGHT
76.72	3.16	11.42

Classical

BC-9288-C0



LENGTH	THICKNESS	HEIGHT
80.52	3.11	8.66

Ukulele soprano

BC-9267-00



LENGTH	THICKNESS	HEIGHT
76.01	2.43	7.56

Don't see what you're looking for?

We have more nuts and saddles listed in the sizing guide. Turn to **page 33** for more options.



NUBONE^{XB}
GET XTRA BOTTOM END TONE

PRECISION ENGINEERED NUTS AND SADDLES

Ideal for ukuleles and guitars with laminate tops, backs or sides

Acoustic Steel String

Acoustic Nylon String

Ukulele

Mandolin

Bass

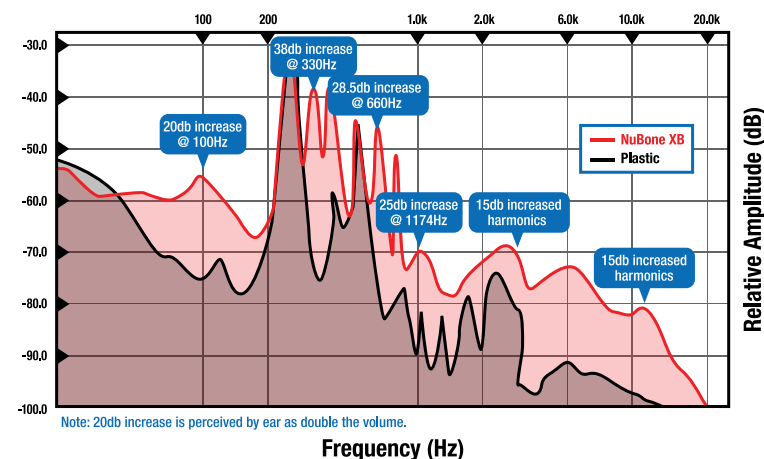


"Nubone XB nuts and saddles give our ukes increased volume and sustain while adding clarity and sweetness to each note. We are very stoked to be partnering with Graph Tech and featuring their products on the majority of our instruments".

Kala Brand Music Co.
Michael Upton - President

- Extended low-end harmonics and over-all volume
- Increased harmonic content and richness
- Light weight and highly rigid, durable material for optimum vibration transfer
- Consistent quality from piece to piece - no flat or dead spots
- UV resistant - won't lose its color over time

NuBone XB vs Plastic (Kala Soprano Ukulele)



NuBone XB is Graph Tech's newest innovation to the NuBone line, and specially formulated to increase the volume and enhance low end harmonics. For small bodied guitars, laminated wood guitars & ukuleles----Any instrument that needs more bass response.

HOW DOES IT WORK?

NuBone XB (Extended Bass Response) is the latest innovation in our NuBone line. Manufactured under high heat and pressure, NuBone XB is specially formulated to produce more bass harmonics.

By transferring the optimum frequencies to the guitar, NuBone XB increases low end volume, tone and harmonics. Plastic nuts and saddles vary greatly, often turning out too soft, too brittle or hollow. These inconsistencies kill tone, dampen sound, interrupt the string vibrations and do nothing to increase the harmonic content of the guitar.

Some synthetic materials actually hinder the frequencies of the guitar, and do not allow it to perform to its full potential. NuBone XB is strong, durable, and consistent throughout to ensure superior vibration transfer.

HOW DOES IT SOUND?

With many of the same tone enhancing qualities of TUSQ, NuBone XB has a great low end harmonic content. Now ukuleles and guitars at any price point can have the low end response of a high end instrument.

NuBone XB nuts are factory installed on:



TESTIMONIALS

"Using Nubone XB saddles and nuts on all our Pro1 series guitars has provided us the ability to offer our customers superior tone and performance in a very cost effective manner. Graphtech gives us yet another edge in a very competitive market. And at the end of the day it's all about tone. Nubone xb adds rich lows and sparkling highs. It sounds great!"

Richard Akers, Director of R&D, Epiphone Corp.

HOW TO ORDER

Graph Tech currently has over 250 sizes of Nuts, Saddles and Bridge Pins in stock. All products listed are available in your choice of our branded materials.

ORDERING IS AS EASY AS 1-2-3

1. Choose the material you want for your component.
2. Measure your component. Find the correct size on pages 33-65 in the sizing guide.
Products are sorted by length within each category.

3. Combine material code (below) with product code.

Example: BQ (TUSQ) + 2200 = BQ2200

4. Call internationally 001-604-940-5353 ext. 133.

In North America call 1-604-940-5353 ext. 133 Monday-Friday 8-3 Pacific Time
or email tarina@graphtech.com

MATERIAL CODES

BQ		BC	
BQL		BL	 (black color)
BT		BB	

Nuts	33
(BLANK)GUITAR NUTS	33
(SLOTTED) GUITAR NUTS-6-STRING-ACOUSTIC/ELECTRIC.....	35
(SLOTTED) GUITAR NUTS-6-STRING-ELECTRIC.....	40
7-STRING (SLOTTED) GUITAR NUTS	42
8-STRING (SLOTTED) GUITAR NUTS	43
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6-STRING (SLOTTED) BASS NUTS	47
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CLASSICAL (SLOTTED) GUITAR NUTS.....	48
UKELELE NUTS.....	50
MANDOLIN NUTS	52
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(BLANK) ACOUSTIC SADDLES.....	53
(COMPENSATED) ACOUSTIC SADDLES	54
CLASSICAL GUITAR SADDLES	60
UKELELE SADDLES	62

SIZING GUIDE

 : left-handed option available

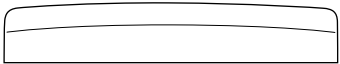
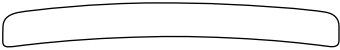
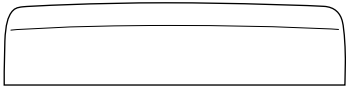
NUTS

▼ sorted by length

(BLANK) GUITAR NUTS

mm

inches

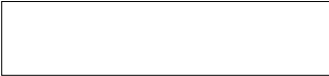
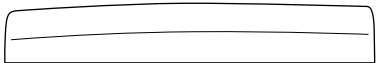
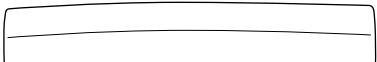
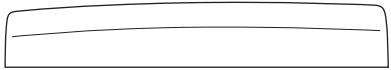
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3000		43.21	4.65	8.43	0.00	1.701	0.183	0.332	0.000
4340		44.15	4.78	7.88	37.00	1.738	0.188	0.310	1.457
1000		44.45	3.12	4.45	0.00	1.750	0.123	0.175	0.000
2200		44.45	3.17	6.20	0.00	1.750	0.125	0.244	0.000
M145		44.91	5.36	9.28	0.00	1.768	0.211	0.365	0.000
1075		45.25	3.30	6.75	0.00	1.782	0.130	0.266	0.000
2012		45.30	3.17	6.29	0.00	1.783	0.125	0.248	0.000

▼ sorted by length

(BLANK) GUITAR NUTS

mm

inches

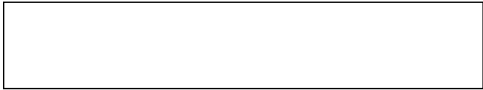
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4045		45.50	5.00	10.00	0.00	1.791	0.197	0.394	0.000
4201		45.75	4.93	8.81	0.00	1.801	0.194	0.347	0.000
M100		48.01	5.74	10.67	0.00	1.890	0.226	0.420	0.000
4000		48.39	4.88	9.52	0.00	1.905	0.192	0.375	0.000
4202		48.84	4.90	8.81	0.00	1.923	0.193	0.347	0.000
 4300		49.17	4.80	7.75	0.00	1.936	0.189	0.305	0.000
M102		50.70	5.91	8.04	0.00	1.996	0.233	0.317	0.000
M101		50.71	5.93	8.05	0.00	1.996	0.233	0.317	0.000



: left-handed option available

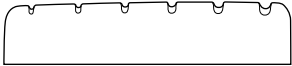
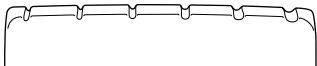
▼ sorted by length

(BLANK) GUITAR NUTS

PRODUCT CODE	ACTUAL SIZE	mm				inches			
		LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
4054		54.50	5.00	10.00	0.00	2.146	0.197	0.394	0.000
4025		63.50	6.35	11.10	0.00	2.500	0.250	0.437	0.000
4125		63.50	3.17	7.92	0.00	2.500	0.125	0.312	0.000
4187		63.50	4.75	11.10	0.00	2.500	0.187	0.437	0.000

▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ACOUSTIC/ELECTRIC)

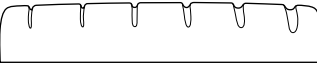
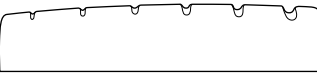
PRODUCT CODE	ACTUAL SIZE	mm				inches			
		LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
6038		37.89	4.97	8.40	31.07	1.492	0.196	0.331	1.223
6226		41.15	6.10	5.84	34.67	1.620	0.240	0.230	1.365
6225		41.27	6.30	8.23	34.95	1.625	0.248	0.324	1.376

▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ACOUSTIC/ELECTRIC)

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
6415		41.50	5.00	9.10	34.00	1.634	0.197	0.358	1.339
 1642		41.90	3.13	7.00	34.75	1.650	0.123	0.276	1.368
1712		41.95	5.19	10.31	34.96	1.652	0.204	0.406	1.376
6365		41.98	4.95	6.96	35.05	1.653	0.195	0.274	1.380
6273		42.85	5.89	7.88	34.90	1.687	0.232	0.310	1.374
6117		42.88	5.04	8.78	34.51	1.688	0.198	0.346	1.359
 6143		43.00	6.00	8.88	35.00	1.693	0.236	0.350	1.378
6305		43.00	5.00	8.95	34.00	1.693	0.197	0.352	1.339



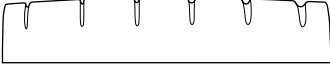
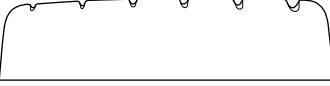
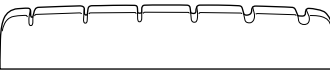
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▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ACOUSTIC/ELECTRIC)

mm

inches

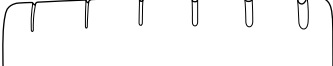
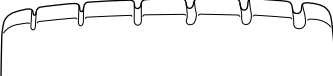
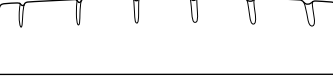
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
6420		43.00	5.00	8.76	34.00	1.693	0.197	0.345	1.339
6439		43.00	6.00	9.05	34.65	1.693	0.236	0.356	1.364
 6943		43.00	6.00	9.00	35.00	1.693	0.236	0.354	1.378
 6114		43.31	4.95	8.43	34.90	1.705	0.195	0.332	1.374
 6116		43.36	4.88	8.41	36.45	1.707	0.192	0.331	1.435
 6115		43.40	4.74	9.75	36.52	1.709	0.187	0.384	1.438
 M600		43.41	5.79	9.17	35.00	1.709	0.228	0.361	1.378
 6000		43.56	5.22	8.51	35.52	1.715	0.206	0.335	1.398

▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ACOUSTIC/ELECTRIC)

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
6161		43.95	5.94	7.72	35.97	1.730	0.234	0.304	1.416
 6060		43.99	6.14	9.19	34.70	1.732	0.242	0.362	1.366
6010		44.07	4.98	9.30	36.20	1.735	0.196	0.366	1.425
6012		44.14	4.95	10.33	33.22	1.738	0.195	0.407	1.308
M644		44.32	5.69	9.17	36.02	1.745	0.224	0.361	1.418
 6133		44.45	4.70	9.88	38.02	1.750	0.185	0.389	1.497
 6235		44.45	6.35	6.25	37.62	1.750	0.250	0.246	1.481
6234		44.48	6.30	8.53	37.62	1.751	0.248	0.336	1.481



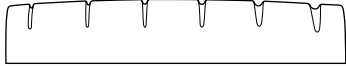
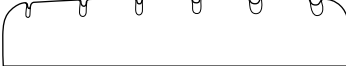
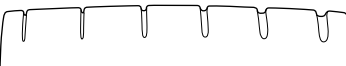
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▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ACOUSTIC/ELECTRIC)

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
6400		44.60	4.93	8.10	37.26	1.756	0.194	0.319	1.467
 6134		44.96	4.88	8.41	38.00	1.770	0.192	0.331	1.496
M200		45.31	4.67	8.84	35.37	1.784	0.184	0.348	1.393
6135		45.72	5.26	8.76	38.10	1.800	0.207	0.345	1.500
 1801		45.80	5.08	8.72	38.56	1.803	0.200	0.343	1.518
6180		45.99	4.65	9.35	37.16	1.811	0.183	0.368	1.463
6136		46.48	4.75	8.66	39.50	1.830	0.187	0.341	1.555
 M147		46.71	6.02	8.95	35.24	1.839	0.237	0.352	1.387

▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ACOUSTIC/ELECTRIC)

mm

inches

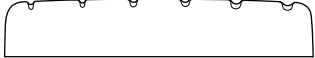
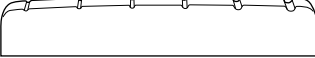
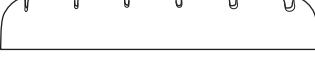
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
6138		48.21	4.80	8.64	40.49	1.898	0.189	0.340	1.594

▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ELECTRIC)

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
5040		40.56	3.47	5.42	32.54	1.597	0.137	0.213	1.281
6041		41.00	5.00	7.86	34.00	1.614	0.197	0.309	1.339
5041		41.20	3.24	5.71	34.78	1.622	0.128	0.225	1.369
6542		41.90	5.13	7.61	34.75	1.650	0.202	0.300	1.368
5042		41.98	3.22	4.98	35.25	1.653	0.127	0.196	1.388
 1650		42.01	3.18	7.24	34.95	1.654	0.125	0.285	1.376



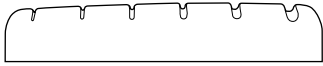
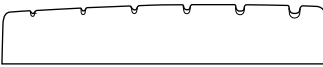
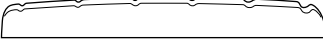
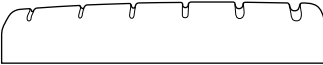
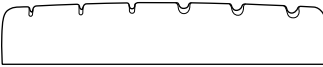
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▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ELECTRIC)

mm

inches

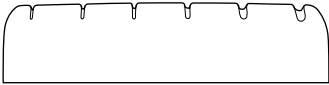
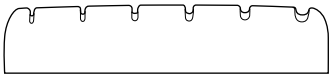
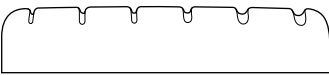
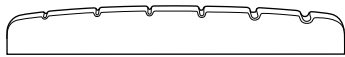
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 6642		42.05	6.00	7.69	34.26	1.656	0.236	0.303	1.349
4234		42.10	3.44	4.35	34.33	1.657	0.135	0.171	1.352
6443		42.70	4.77	7.91	34.34	1.681	0.188	0.311	1.352
5143		42.84	3.50	5.28	37.72	1.687	0.138	0.208	1.485
6543		42.89	5.41	7.99	36.12	1.689	0.213	0.315	1.422
 5000		42.93	3.35	5.33	35.18	1.690	0.132	0.210	1.385
 6643		42.95	5.98	7.95	35.22	1.691	0.235	0.313	1.387
6414		43.02	4.70	8.08	34.90	1.694	0.185	0.318	1.374

▼ sorted by length

(SLOTTED) GUITAR NUTS: 6-STRING (ELECTRIC)

mm

inches

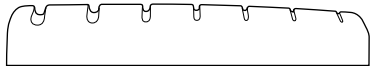
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1720		43.05	5.18	10.24	35.93	1.695	0.204	0.403	1.415
 1729		43.05	5.08	9.15	35.10	1.695	0.200	0.360	1.382
 1728		43.61	5.13	9.06	35.71	1.717	0.202	0.357	1.406
5010		44.81	3.30	6.48	34.59	1.764	0.130	0.255	1.362

▼ sorted by length

(SLOTTED) GUITAR NUTS: 7-STRING

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 6748		48.00	5.98	8.09	40.08	1.890	0.235	0.319	1.578
6700		48.72	4.95	8.66	41.15	1.918	0.195	0.341	1.620
5700		50.29	3.23	5.64	41.58	1.980	0.127	0.222	1.637



: left-handed option available

▼ sorted by length

(SLOTTED) GUITAR NUTS: 8-STRING

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1354		54.40	6.00	8.90	45.100	2.142	0.236	0.350	1.78
1355		55.35	4.80	8.35	47.450	2.179	0.189	0.329	1.87

▼ sorted by length

(SLOTTED) GUITAR NUTS: 12-STRING

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 1500		44.45	5.05	7.47	38.10	1.750	0.199	0.294	1.500
1545		45.01	6.03	8.68	37.56	1.772	0.237	0.342	1.479
1578		48.18	4.95	8.25	41.40	1.897	0.195	0.325	1.630

▼ sorted by length

(SLOTTED) BASS NUTS: 4-STRING

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 1238-6		37.90	6.00	9.25	29.10	1.493	0.236	0.364	1.146
1238		38.00	6.00	9.25	29.14	1.496	0.236	0.364	1.147

▼ sorted by length

(SLOTTED) BASS NUTS: 4-STRING

mm

inches

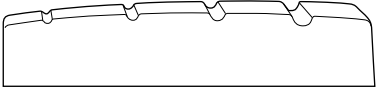
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1239		38.13	3.31	4.62	29.11	1.501	0.130	0.182	1.146
3834		38.14	3.42	6.00	28.79	1.502	0.135	0.236	1.133
1247		38.60	4.70	8.26	27.05	1.520	0.185	0.325	1.065
1254		38.77	3.28	8.20	30.41	1.526	0.129	0.323	1.197
1214		39.47	3.25	4.75	31.06	1.554	0.128	0.187	1.223
1240		39.92	6.06	8.43	30.00	1.572	0.239	0.332	1.181
1246		39.92	5.98	9.74	30.00	1.572	0.235	0.383	1.181
1212		41.00	4.98	8.99	34.77	1.614	0.196	0.354	1.369



: left-handed option available

▼ sorted by length

(SLOTTED) BASS NUTS: 4-STRING

PRODUCT CODE	ACTUAL SIZE	mm				inches			
		LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1200		41.02	4.62	8.84	31.09	1.615	0.182	0.348	1.224
1204		41.91	3.17	4.75	31.75	1.650	0.125	0.187	1.250
1205		42.00	3.10	5.49	32.13	1.654	0.122	0.216	1.265
1242		42.00	6.00	8.50	31.75	1.654	0.236	0.335	1.250
1425		45.72	3.25	7.04	36.58	1.800	0.128	0.277	1.440
1244		48.86	12.69	10.03	33.32	1.924	0.500	0.395	1.312

▼ sorted by length

(SLOTTED) BASS NUTS: 5-STRING

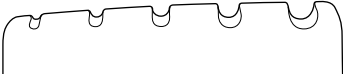
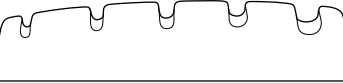
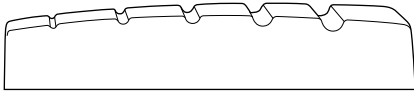
PRODUCT CODE	ACTUAL SIZE	mm				inches			
		LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1400		44.83	4.75	8.84	36.45	1.765	0.187	0.348	1.435

▼ sorted by length

(SLOTTED) BASS NUTS: 5-STRING

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1555		44.90	6.03	8.34	36.60	1.768	0.237	0.328	1.441
 1445		45.06	6.00	9.50	35.66	1.774	0.236	0.374	1.404
1401		45.80	3.58	7.14	36.55	1.803	0.141	0.281	1.439
1412		46.30	6.40	10.49	37.69	1.823	0.252	0.413	1.484
1418		46.60	3.26	8.30	39.30	1.835	0.128	0.327	1.547
1447		46.92	5.95	8.48	37.92	1.847	0.234	0.334	1.493
1455		53.90	12.88	10.08	36.62	2.122	0.507	0.397	1.442



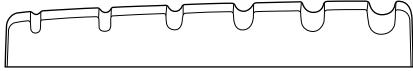
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▼ sorted by length

(SLOTTED) BASS NUTS: 6-STRING

mm

inches

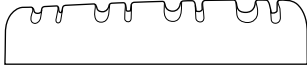
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1600		51.74	4.78	9.09	43.72	2.037	0.188	0.358	1.721
1653		53.90	6.05	8.89	45.60	2.122	0.238	0.350	1.795
 1654		54.00	5.97	9.09	43.99	2.126	0.235	0.358	1.732

▼ sorted by length

(SLOTTED) BASS NUTS: 8-STRING

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1340		40.00	5.97	8.54	31.73	1.575	0.235	0.336	1.249

▼ sorted by length

ACOUSTIC NUTS: 12-STRING

mm

inches

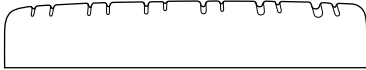
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1575		44.45	6.27	8.48	37.08	1.750	0.247	0.334	1.460
1546		46.20	5.50	9.10	40.30	1.819	0.217	0.358	1.587
1568		47.63	4.75	8.66	40.13	1.875	0.187	0.341	1.580

▼ sorted by length

ACOUSTIC NUTS: 12-STRING

mm

inches

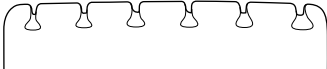
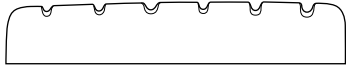
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1548		47.91	6.11	8.75	40.57	1.886	0.241	0.344	1.597
 1593		49.09	5.21	9.08	42.95	1.933	0.205	0.357	1.691

▼ sorted by length

CLASSICAL (SLOTTED) GUITAR NUTS

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
6217		43.17	5.37	8.84	35.83	1.700	0.211	0.348	1.411
6212		44.91	4.73	8.28	33.89	1.768	0.186	0.326	1.334
6245		45.00	5.50	8.70	34.70	1.772	0.217	0.343	1.366
6248		47.92	4.81	8.41	36.99	1.887	0.189	0.331	1.456
 6250		48.01	5.08	10.29	40.39	1.890	0.200	0.405	1.590



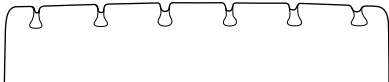
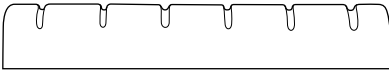
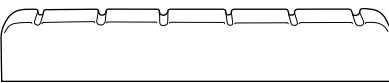
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▼ sorted by length

CLASSICAL (SLOTTED) GUITAR NUTS

mm

inches

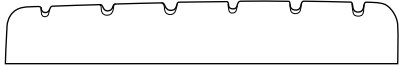
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 6260		49.00	4.93	7.80	40.64	1.929	0.194	0.307	1.600
6240		49.10	4.93	8.30	41.23	1.933	0.194	0.327	1.623
6249		49.95	4.80	8.30	39.60	1.967	0.189	0.327	1.559
6220		50.85	6.38	9.45	41.50	2.002	0.251	0.372	1.634
6202		51.11	5.30	10.51	43.02	2.012	0.209	0.414	1.694
6203		51.18	5.08	11.08	42.50	2.015	0.200	0.436	1.673
6252		51.46	5.73	8.42	41.61	2.026	0.226	0.331	1.638
6230		51.81	6.08	6.42	43.19	2.040	0.239	0.253	1.700

▼ sorted by length

CLASSICAL (SLOTTED) GUITAR NUTS

mm

inches

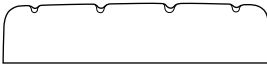
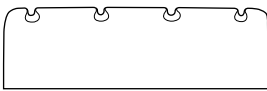
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 6251		51.95	4.81	8.40	40.72	2.045	0.189	0.331	1.603
 6200		52.75	5.93	10.33	43.33	2.076	0.233	0.406	1.706

▼ sorted by length

UKELELE NUTS

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1235		34.86	3.18	5.97	28.30	1.372	0.125	0.235	1.114
1253		34.96	5.06	6.96	26.36	1.376	0.199	0.274	1.038
1278		34.96	5.08	7.95	26.37	1.376	0.200	0.313	1.038
1256		34.97	5.11	10.95	27.68	1.377	0.201	0.431	1.090
1243		35.51	4.34	7.35	27.65	1.398	0.171	0.289	1.089



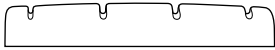
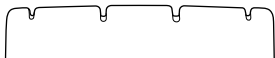
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▼ sorted by length

UKELELE NUTS

mm

inches

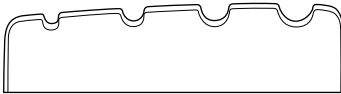
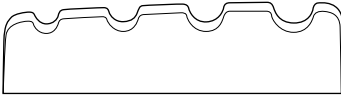
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1250		35.61	3.56	5.64	28.88	1.402	0.140	0.222	1.137
1257		35.66	3.68	7.67	28.86	1.404	0.145	0.302	1.136
1236		36.47	3.10	6.00	30.00	1.436	0.122	0.236	1.181
1837		37.38	4.46	7.28	30.41	1.472	0.176	0.287	1.197
1637		37.45	4.40	7.43	29.90	1.474	0.173	0.293	0.177
1237		37.46	4.42	7.34	30.24	1.475	0.174	0.289	1.191
1266		37.93	3.23	6.56	26.80	1.493	0.127	0.258	1.055
1259		38.00	3.64	6.75	28.82	1.496	0.143	0.266	1.135

▼ sorted by length

UKELELE NUTS

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1265		38.04	3.22	6.55	27.30	1.498	0.127	0.258	1.075
1258		38.81	4.41	7.28	31.67	1.528	0.174	0.287	1.247
1260		44.84	6.06	11.99	33.33	1.765	0.239	0.472	1.312
1245		44.94	6.16	12.20	34.90	1.769	0.243	0.480	1.374
1461		53.89	6.08	11.08	44.70	2.122	0.239	0.436	1.760
2265		53.89	3.29	6.57	0.00	2.122	0.130	0.259	0.000

▼ sorted by length

MANDOLIN NUTS

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 1530		29.08	4.72	8.36	24.51	1.145	0.186	0.329	0.965



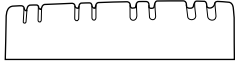
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▼ sorted by length

MANDOLIN NUTS

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
1535		30.40	4.11	7.59	24.77	1.197	0.162	0.299	0.975

SADDLES

▼ sorted by length

(BLANK) ACOUSTIC SADDLES

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9072		71.87	3.05	8.49	0.00	2.830	0.120	0.334	0.000
9100		73.87	2.56	9.73	0.00	2.908	0.101	0.383	0.000
9000		76.72	3.16	11.42	0.00	3.020	0.124	0.450	0.000
9313		76.90	3.08	13.07	0.00	3.028	0.121	0.515	0.000
9132		95.26	2.70	12.67	0.00	3.750	0.106	0.499	0.000
9025		101.60	6.35	12.70	0.00	4.000	0.250	0.500	0.000

▼ sorted by length

(BLANK) ACOUSTIC SADDLES

mm

inches

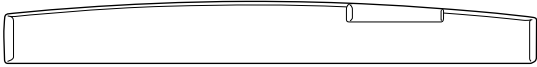
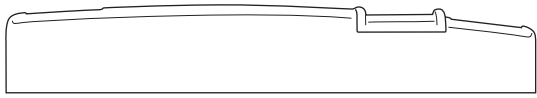
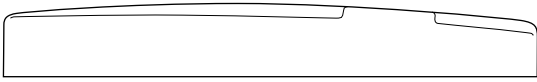
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9125		101.83	3.27	12.85	0.00	4.009	0.129	0.506	0.000
9332		101.77	2.45	12.73	0.00	4.007	0.096	0.501	0.000

▼ sorted by length

(COMPENSATED) ACOUSTIC SADDLES

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 9222		70.40	3.12	8.25	0.00	2.772	0.123	0.325	0.000
 9690	 patent # 6,255,568	70.65	3.26	10.40	0.00	2.781	0.128	0.409	0.000
 9290		70.72	3.29	11.62	0.00	2.784	0.130	0.457	0.000
9044		70.75	3.20	9.75	0.00	2.785	0.126	0.384	0.000
9266		70.78	3.23	8.54	0.00	2.787	0.127	0.336	0.000



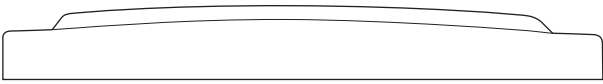
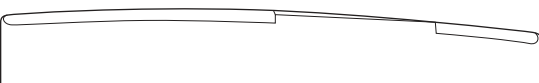
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▼ sorted by length

(COMPENSATED) ACOUSTIC SADDLES

mm

inches

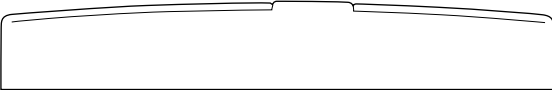
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 9229		70.85	3.26	8.92	0.00	2.789	0.128	0.351	0.000
9244		70.87	3.14	9.81	0.00	2.790	0.124	0.386	0.000
9295		70.91	3.24	11.28	0.00	2.792	0.128	0.444	0.000
9228		70.91	3.11	7.95	0.00	2.792	0.122	0.313	0.000
9220		71.06	3.05	11.49	0.00	2.798	0.120	0.452	0.000
9205		71.12	3.18	7.67	0.00	2.800	0.125	0.302	0.000
9206		71.12	3.18	9.10	0.00	2.800	0.125	0.358	0.000
9201		71.12	3.10	9.98	0.00	2.800	0.122	0.393	0.000

▼ sorted by length

(COMPENSATED) ACOUSTIC SADDLES

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 9200		71.17	3.12	10.01	0.00	2.802	0.123	0.394	0.000
 9216		71.25	3.11	10.23	0.00	2.805	0.122	0.403	0.000
9600	 patent # 6,255,568	71.27	3.20	8.41	0.00	2.806	0.126	0.331	0.000
9650	 patent # 6,255,568	71.27	3.20	8.41	0.00	2.806	0.126	0.331	0.000
9400		71.34	3.26	11.08	0.00	2.809	0.128	0.436	0.000
9273		71.86	3.12	10.20	0.00	2.829	0.123	0.402	0.000
 9272		71.89	3.01	8.61	0.00	2.830	0.119	0.339	0.000
9672		72.00	3.10	9.00	0.00	2.835	0.122	0.354	0.000



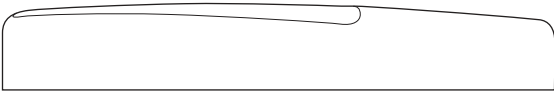
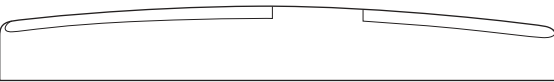
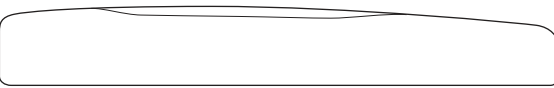
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▼ sorted by length

(COMPENSATED) ACOUSTIC SADDLES

mm

inches

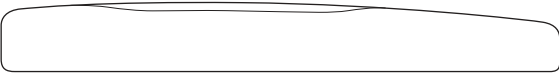
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9230		72.49	3.33	10.32	0.00	2.854	0.131	0.406	0.000
9212		72.86	3.45	11.67	0.00	2.869	0.136	0.459	0.000
 9281		73.00	3.25	11.25	0.00	2.874	0.128	0.443	0.000
 9280		73.15	3.25	10.92	0.00	2.880	0.128	0.430	0.000
9305		73.60	0.00	9.60	0.00	2.898	0.000	0.378	0.000
 9420		73.65	3.00	9.00	0.00	2.900	0.118	0.354	0.000
9110		73.66	2.36	10.16	0.00	2.900	0.093	0.400	0.000
9362		73.69	3.13	9.24	0.00	2.901	0.123	0.364	0.000

▼ sorted by length

(COMPENSATED) ACOUSTIC SADDLES

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9164		73.76	2.65	9.98	0.00	2.904	0.104	0.393	0.000
9165		73.77	2.66	10.49	0.00	2.904	0.105	0.413	0.000
9162		73.81	2.66	8.95	0.00	2.906	0.105	0.352	0.000
9161		73.83	2.65	8.46	0.00	2.907	0.104	0.333	0.000
9124		73.84	2.74	10.20	0.00	2.907	0.108	0.402	0.000
 9127		73.84	2.62	11.00	0.00	2.907	0.103	0.433	0.000
 9121		73.85	2.66	9.00	0.00	2.907	0.105	0.354	0.000
9163		73.86	2.65	9.45	0.00	2.908	0.104	0.372	0.000



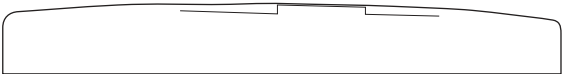
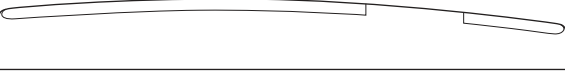
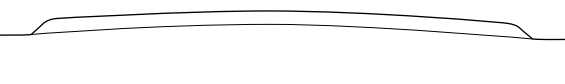
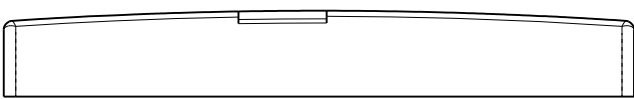
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▼ sorted by length

(COMPENSATED) ACOUSTIC SADDLES

mm

inches

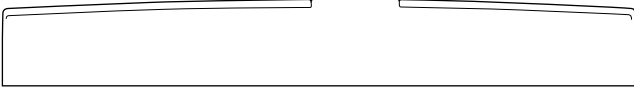
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 9122		73.88	2.68	9.46	0.00	2.909	0.106	0.372	0.000
9274		74.10	3.00	9.20	0.00	2.917	0.118	0.362	0.000
 9292		74.92	3.18	8.98	0.00	2.950	0.125	0.354	0.000
 9176		75.87	3.02	12.92	0.00	2.987	0.119	0.509	0.000
9276		76.72	3.14	9.32	0.00	3.020	0.124	0.367	0.000
9310		76.97	3.08	10.05	0.00	3.030	0.121	0.396	0.000
9016		79.40	7.14	9.65	0.00	3.126	0.281	0.380	0.000
9249		83.39	3.22	11.33	0.00	3.283	0.127	0.446	0.000

▼ sorted by length

(COMPENSATED) ACOUSTIC SADDLES

mm

inches

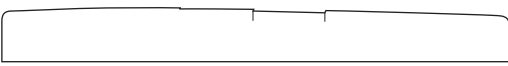
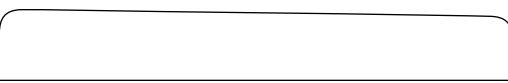
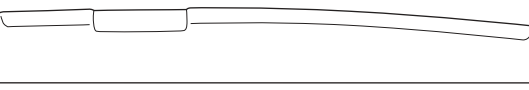
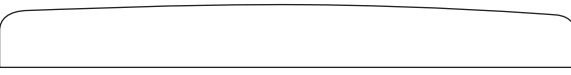
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
 9283		83.50	3.20	11.50	0.00	3.287	0.126	0.453	0.000
9219		83.79	3.28	11.29	0.00	3.299	0.129	0.444	0.000

▼ sorted by length

CLASSICAL GUITAR SADDLES

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9334		67.65	3.12	6.84	0.00	2.663	0.123	0.269	0.000
 9068		68.10	3.10	9.50	0.00	2.681	0.122	0.374	0.000
 9300		70.97	3.26	9.66	0.00	2.794	0.128	0.380	0.000
9207		76.30	2.50	8.50	0.00	3.004	0.098	0.335	0.000
9079		79.00	3.08	8.90	0.00	3.110	0.121	0.350	0.000



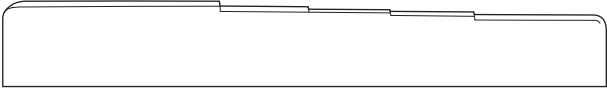
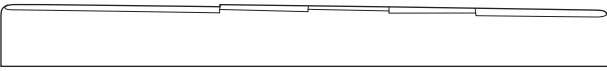
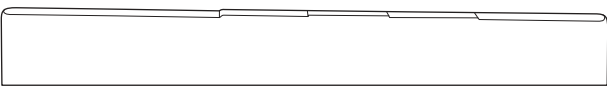
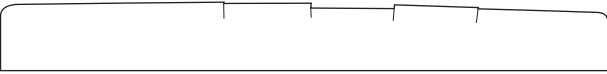
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▼ sorted by length

CLASSICAL GUITAR SADDLES

mm

inches

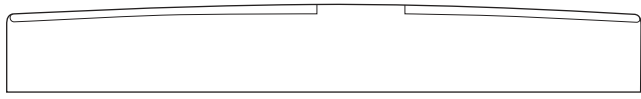
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9211		79.89	2.82	10.45	0.00	3.145	0.111	0.411	0.000
9080		80.00	3.30	9.00	0.00	3.150	0.130	0.354	0.000
9208		80.01	2.57	8.20	0.00	3.150	0.101	0.323	0.000
9210		80.01	2.57	10.01	0.00	3.150	0.101	0.394	0.000
 9204		80.11	3.26	9.19	0.00	3.154	0.128	0.362	0.000
9298		80.48	3.21	9.69	0.00	3.169	0.126	0.381	0.000
9288		80.52	3.11	8.66	0.00	3.170	0.122	0.341	0.000
9233		83.71	3.13	10.07	0.00	3.296	0.123	0.396	0.000

▼ sorted by length

CLASSICAL GUITAR SADDLES

mm

inches

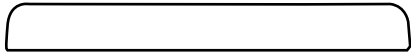
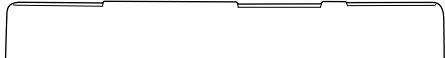
PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9209		83.79	3.28	11.29	0.00	3.299	0.129	0.444	0.000

▼ sorted by length

UKELELE SADDLES

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9356		52.91	2.84	5.85	0.00	2.083	0.111	0.130	0.000
9357		53.07	2.83	6.98	0.00	2.089	0.112	0.275	0.000
9358		53.08	2.90	8.00	0.00	2.090	0.114	0.315	0.000
9254		53.56	2.62	9.10	0.00	2.109	0.103	0.358	0.000
9253		53.56	2.62	9.10	0.00	2.109	0.103	0.358	0.000
9258		57.92	3.22	7.80	0.00	2.280	0.127	0.307	0.000



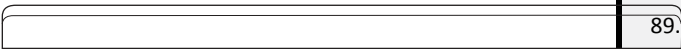
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▼ sorted by length

UKELELE SADDLES

mm

inches

PRODUCT CODE	ACTUAL SIZE	LENGTH	THICKNESS	HEIGHT	E TO E	LENGTH	THICKNESS	HEIGHT	E TO E
9263		60.23	2.45	7.53	0.00	2.371	0.096	0.296	0.000
9252		62.00	3.25	7.28	0.00	2.441	0.128	0.287	0.000
9250		62.26	3.33	7.09	0.00	2.451	0.131	0.279	0.000
9261		63.33	2.45	7.53	0.00	2.493	0.096	0.296	0.000
9265		69.54	2.25	8.16	0.00	2.738	0.089	0.321	0.000
9267		76.01	2.43	7.56	0.00	2.993	0.096	0.298	0.000
9255		89.96	3.16	5.71	0.00	3.542	0.124	0.225	0.000

Still don't see what you are looking for?

WE HAVE THE CUSTOM SHOP



Graph Tech has a long-standing reputation of turning our customers' complex ideas into world class products. Our engineers work with you to provide **fast, cost-effective, and high quality solutions**. From product conception to completion, we focus on providing you with a product solution that is custom tailored and designed for your specific needs.

Our **in-house machine and tooling capabilities** give us totally control over quality, lead times and quantity. We pride ourselves in our commitment to your total satisfaction.

Here are just a few examples of what we can do:



Carvin NS1 system

Custom Acoustic Midi Pre-amps and custom piezo saddles for Nylon String Guitars



Godin 5th Avenue

Jazz Bridge, customized material as an alternative to Ebony.



Martin Guitar XX

Custom Skeletonized Ratio Machine Head Button



Hagstrom Guitars

Custom Hagstrom Ratio Machine Head Button

Even if it is something you do not see here, or hasn't been invented yet, **we are passionate about performance and innovation**, simple or complex.

Contact tarina@graphtech.com and let's have a chat on how we can help.

OTHER EXAMPLES OF CLIENT-EXCLUSIVE CUSTOM PRODUCTS



6 String Carvin® Bass Nut



5 String Carvin® Bass Nut



12 String Mobius Megatar® Nut



Lightwave® Optical Bridge



Blank Parker® Nut



11 String Godin® Guitar Nut

CHECK OUT OUR OTHER INNOVATIVE BRANDS



String Saver Originals



String Saver Classics



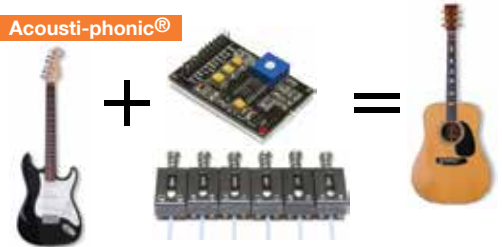
String Savers are guaranteed to dramatically reduce string breakage while providing full bodies tone and up to a 25% increase in sustain. Metal saddles bind and lock the strings in place, like a vice. String vibration causes metal fatigue on the string resulting in string breakage. String Saver saddles are impregnated with PTFE, a permanent lubricant which allows the strings to move enough to take the stress off the one fixed breaking point. The result is...your strings last and last.



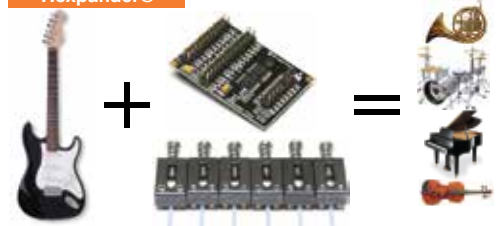
The ResoMax Harmonic Bridge System is made from our lightweight alloy designed to have your guitar bursting with harmonics. Its exclusive AutoLock feature secures the bridge and tailpiece to your guitar, with or without strings magnetically with no tools to use or lose.



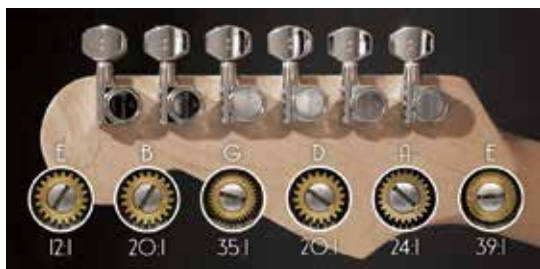
Acousti-Phonic®



Hexpander®



Get studio quality acoustic tone or MIDI compatible output at the flick of a switch. Ghost is an affordable modular pickup system in an easy to install package. Acousti-Phonic® preamp gives you instant access to authentic, acoustic sounds from your electric or bass guitar, without altering the tone of your electric pickups. The ghost® Hexpander MIDI Interface System adds MIDI capability to almost any guitar or bass. Plug your guitar into pitch-to-MIDI converters by Roland or Axon and enter the MIDI sound universe.



also available in...



We've tuned the gear ratios to each string position so that every string responds the same to any tuning adjustment. You get fine tuning on the thicker core strings and coarser tuning on the thinner core; anywhere from 12:1 to 39:1 gear ratio. With Ratio®, one turn is about one tone change on all strings, making tuning, retuning and open tunings easier, quicker and more intuitive.



The type of pick you use affects how you play and the tone you create. That's why we created TUSQ picks, the world's first and only pick with 3 distinct levels of harmonics. By formulating our proprietary material, we created a whole new class of picks, with highly resonant characteristics that produce three distinctive tones: Bright, Warm and Deep. TUSQ picks have a feel and articulation like no other picks on the market, very reminiscent of vintage tortoise shell, crisp tone, and thin, yet stiff.



Any seasoned pro will tell you, your hands are an integral part of your tone and feel when you play. They control how you pick, how your fingers glide and hold the strings, and how you squeeze great sound out of every note. Your hands may also be your instrument's greatest enemy, as the acid they leave behind eats away at the strings and precious hardware. Chops PrePlay cleans your hands. It balances your skin's pH level to protect your guitar, hardware and strings from damage caused by oily and/or acidic hands.



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