



2018
HEX INSTRUMENTS
CATALOG





hexguitars.com

HEX
INSTRUMENTS





ABOUT HEX INSTRUMENTS

We have produced acoustic guitars and ukuleles for decades then we proudly present our own brand HEX Instruments. Producing guitars takes more than just mechanics. From the early stages of producing guitars until the finishing touches, we produce guitars through our mastered technique and efforts giving each guitar with, it's own personal character and signature. Our entire HEX guitars' management and all the staff will do our best to serve you with the trust and qualities.

Throughout the years, hexagon shaped designs have been used in various industries. The usage of a hexagon designs have been proven to be extremely efficient, durable and successful. Such designs are often used in, building structures, automobiles, jet planes, furniture industries. The advantages of the hexagon shape are highly competent that this shape can also be found in nature, such as honeycombs and it's structured to be able to maximize their capacity and work efficiently. Here at HEX Instruments, we design and produce our own products with the advantages in designs and characteristics hexagon has; ensuring our customers quality and satisfaction.

Thank you.



Queen

series

#all-solid woods

The Queen series basically feature an all-solid construction body, a non-scarf joint neck with the diamond vault, and an ebony fretboard and more for professional guitar players. For this reason, the richer harmonies and longer sustain are enhanced, and the range of sound that can be expressed from the finest performance to the strongest strum is further extended. In addition, the specifications have been further refined to match the advanced line of Grover® tuners, the ebony bridge, ebony bridge pins, and deluxe grade foam gig-bags. All models in the Queen series are finished with gorgeous polished finishes, ensuring sharper, richer sound.



The woofer line

along the inside edge of the top wood helps to further deepen the central area around the groove.

** Applied to all Queen, Hornet and Sting series models*



The diamond volute,

which was used for traditional classic guitars, brings an excellent effect of increasing sustain and improving durability.



Ebony bridge and pins deliver deep sound, density and enhanced sustain.

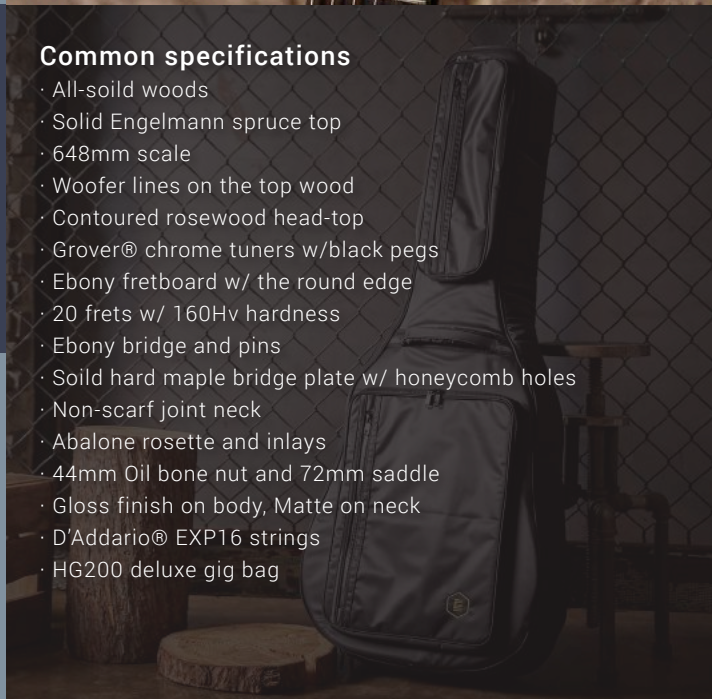


Hardness-enhanced 160Hv frets are used on **the ebony fretboard** to deliver a durable and clear sound.



Common specifications

- All-solid woods
- Solid Engelmann spruce top
- 648mm scale
- Woofer lines on the top wood
- Contoured rosewood head-top
- Grover® chrome tuners w/black pegs
- Ebony fretboard w/ the round edge
- 20 frets w/ 160Hv hardness
- Ebony bridge and pins
- Solid hard maple bridge plate w/ honeycomb holes
- Non-scarf joint neck
- Abalone rosette and inlays
- 44mm Oil bone nut and 72mm saddle
- Gloss finish on body, Matte on neck
- D'Addario® EXP16 strings
- HG200 deluxe gig bag





Queen D700
Dreadnought Body
TOP
Solid Engelmann Spruce
BACK/SIDES
Solid Indonesian Mahogany



Queen D700CE
Dreadnought Body
TOP
Solid Engelmann Spruce
BACK/SIDES
Solid Indonesian Mahogany
ELECTRONICS
Fishman® Sonitone



Queen FX700C
Grand Auditorium Body
TOP
Solid Engelmann Spruce
BACK/SIDES
Solid Indonesian Mahogany

Queen FX700CE
Same as FX700C
ELECTRONICS
Fishman® Sonitone

Queen D750
Dreadnought Body
TOP
Solid Engelmann Spruce
BACK/SIDES
Solid Indian Rosewood



Queen D750CE
Dreadnought Body
TOP
Solid Engelmann Spruce
BACK/SIDES
Solid Indian Rosewood
ELECTRONICS
Fishman® Sonitone



Queen FX750C
Grand Auditorium Body
TOP
Solid Engelmann Spruce
BACK/SIDES
Solid Indian Rosewood

Queen FX750CE
Same as FX750C
ELECTRONICS
Fishman® Sonitone



Queen series



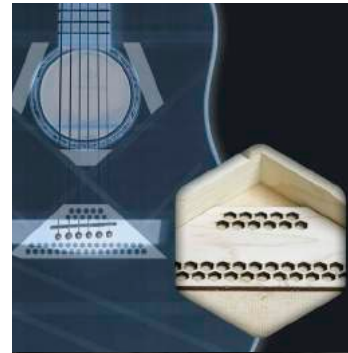


Hornet

series

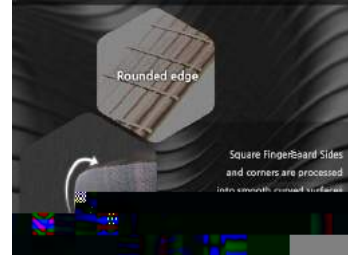
#solid top and back

The Hornet series models all feature a solid top and back wood and higher grade detailing. In terms of sound, this series has been designed to produce a bold sound and full-resonating voice with even harmonics across every tone, and in terms of appearance, has been constructed standard with an abalone rosette, metal logo, Contoured rosewood head-top with ABS layers, woofer lines and more which contribute to its modern, classy presentation. The figured body wood models are decorated with a luxurious wood bindings on the body and neck. The use of high-quality wood and hardware has improved overall sound quality. The longer you play, the better chances of improving sound. All models of the Hornet series are finished with gorgeous glare, ensuring more vivid and rich sound.



The solid hard maple bridge plate with hexagonal holes gives you a fast response with increased resonance.

** Applied to all series.*



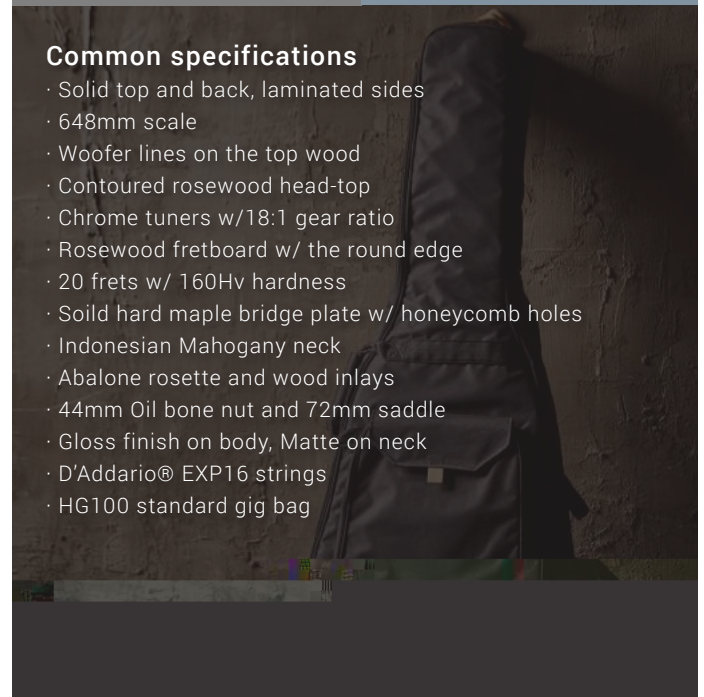
The rounded edge, the curved side of the neck and the fretboard, help you play comfortably.

** Applied to all series.*

** The image is intended to aid understanding, may differ from actual curvature.*

Common specifications

- Solid top and back, laminated sides
- 648mm scale
- Woofer lines on the top wood
- Contoured rosewood head-top
- Chrome tuners w/18:1 gear ratio
- Rosewood fretboard w/ the round edge
- 20 frets w/ 160Hv hardness
- Solid hard maple bridge plate w/ honeycomb holes
- Indonesian Mahogany neck
- Abalone rosette and wood inlays
- 44mm Oil bone nut and 72mm saddle
- Gloss finish on body, Matte on neck
- D'Addario® EXP16 strings
- HG100 standard gig bag



A woman with long dark hair, wearing a dark hat and a brown jacket, is looking out of a large window. The window has dark frames and shows a view of a city street with buildings. The lighting is warm and natural, coming from the window. The woman's face is in profile, looking towards the right. The overall mood is contemplative and artistic.

Hornet

series

Hornet J400ce

Jumbo Body

TOP

Solid Sitka Spruce

BACK/SIDES

Layered Flamed Maple

ELECTRONICS

Fishman® Sonitone



Hornet D400

Dreadnought Body

TOP

Solid Sitka Spruce

SOLID BACK/SIDES

African Sapele

Hornet D400CE

Same as D400

ELECTRONICS

Fishman® Sonitone



Hornet F400

Orchestra Body

TOP

Solid Sitka Spruce

SOLID BACK/SIDES

African Sapele

Hornet F400CE

Same as F400

ELECTRONICS

Fishman® Sonitone



Hornet FX400C

Grand Auditorium Body

- Side Depth 100~120mm

TOP

Solid Sitka Spruce

SOLID BACK/SIDES

African Sapele



Hornet D450

Dreadnought Body

TOP

Solid Sitka Spruce

SOLID BACK/SIDES

Indian Rosewood

Hornet D450CE

Same as D450

ELECTRONICS

Fishman® Sonitone



Hornet F450

Orchestra Body

TOP

Solid Sitka Spruce

SOLID BACK/SIDES

Indian Rosewood

Hornet F450CE

Same as F450

ELECTRONICS

Fishman® Sonitone



Hornet FX450C

Grand Auditorium Body

- Side Depth 100~120mm

TOP

Solid Sitka Spruce

SOLID BACK/SIDES

Indian Rosewood



Sting series

#solid top

Common specifications

- Solid top, laminated back and sides
- Woofer lines on the top wood
- Contoured rosewood head-top
- Rosewood fretboard w/ the round edge
- 20 frets w/ 160Hv hardness
- Solid hard maple bridge plate w/ honeycomb holes
- Indonesian Mahogany neck w/ matte finish
- Abalone rosette and wood inlays
- 44mm Oil bone nut and 72mm saddle
- D'Addario® EXP16 strings
- HG100 standard gig bag

Sting P300/SB

Parlor Body
628mm Scale
Gloss Finish
Sunburst Color

TOP

Solid Sitka Spruce

BACK/SIDES

African Sapele



Sting FX300C

Grand Auditorium Body
Gloss Finish

TOP

Solid Sitka Spruce

BACK/SIDES

African Sapele

Sting FX350C

Grand Auditorium Body
Gloss Finish

TOP

Solid Sitka Spruce

BACK/SIDES

Indian Rosewood

Sting F320

Orchestra Body
Light Matte Finish
Dark Brown Color

TOP

Solid African Sapele

BACK/SIDES

African Sapele





Sting D300
Dreadnought Body
Light Matte Finish
TOP
Solid Sitka Spruce
BACK/SIDES
African Sapele

Sting D300CE
Same as D300
ELECTRONICS
Fishman® Sonitone



Sting F300
Orchestra Body
Light Matte Finish
TOP
Solid Sitka Spruce
BACK/SIDES
African Sapele

Sting F300CE
Same as F300
ELECTRONICS
Fishman® Sonitone



Sting D330
Dreadnought Body
Light Matte Finish
TOP
Solid Cedar
BACK/SIDES
African Sapele

Sting D350
Dreadnought Body
Gloss Finish
TOP
Solid Sitka Spruce
BACK/SIDES
Indian Rosewood

Sting D350CE
Same as D350
ELECTRONICS
Fishman® Sonitone



Sting F350
Orchestra Body
Gloss Finish
TOP
Solid Sitka Spruce
BACK/SIDES
Indian Rosewood

Sting F350CE
Same as F350
ELECTRONICS
Fishman® Sonitone



Sting F330
Orchestra Body
Light Matte Finish
TOP
Solid Cedar
BACK/SIDES
African Sapele





Hive D100

Dreadnought Body
Light Matte Finish

TOP

Layered Sitka Spruce

BACK/SIDES

Layered African Sapele

Hive D100CE

Same as D100

ELECTRONICS

Fishman® Sonitone



Hive FX100C

Grand Auditorium Body
Gloss Finish

TOP

Layered Sitka Spruce

BACK/SIDES

Layered African Sapele

Hive F100
Orchestra Body
Light Matte Finish
TOP
Layered Sitka Spruce
BACK/SIDES
Layered African Sapele

Hive F100CE
Same as F100
ELECTRONICS
Fishman® Sonitone

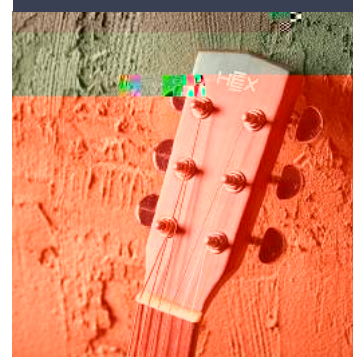


Hive P100
Parlor Body
628mm Scale
Light Matte Finish
TOP
Layered Sitka Spruce
BACK/SIDES
Layered African Sapele



The oil bone nut and saddle guarantees a bold sound and extended sustain.

** Applied to all series.*



The contoured headstock gives you a unique and stylish appearance.

** Applied to all series.*

** 1mm thickness head-tops on the Hive series*

** 3mm on all series but the Hive series.*

Hive series

#reasonable price

Hive F120C

Orchestra Body

Light Matte Finish

Dark Brown Color

TOP

Layered African Sapele

BACK/SIDES

Layered African Sapele

Common specifications

- Laminated body woods
- Contoured rosewood head-top veneer
- Rosewood fretboard w/ the round edge
- 20 frets w/ 160Hv hardness
- Solid hard maple bridge plate w/ honeycomb holes
- Indonesian Mahogany neck
- White pearl rosette
- 44mm Oil bone nut and 72mm saddle
- D'Addario® EXP16 strings
- HG100 standard gig bag

Classic series



Bumblebee BB100

79cm Mini Classic Guitar

515mm Scale

44mm Nut Width

Light Matte Finish

TOP

Layered Sitka Spruce

BACK/SIDES

Layered African Sapele

Pollen C350

648mm Scale

48mm Nut Width

Gloss Finish

TOP

Solid Cedar

BACK/SIDES

Layered Indian Rosewood



Pollen C100

648mm Scale

48mm Nut Width

Light Matte Finish

TOP

Layered Sitka Spruce

BACK/SIDES

Layered African Sapele



Pollen C330

648mm Scale

48mm Nut Width

Light Matte Finish

TOP

Solid Cedar

BACK/SIDES

Layered African Sapele



#classic guitars

Honey series



Honey FX240C
Grand Auditorium Body
Gloss Finish
TOP
Layered Trembesi
BACK/SIDES
Layered Trembesi

Common specifications

- Exotic figured woods
- Contoured rosewood head-top
- Rosewood fretboard w/ the round edge
- 20 frets w/ 160Hv hardness
- Solid hard maple bridge plate w/ honeycomb holes
- Indonesian Mahogany neck w/ matte finish
- Abalone rosette and wood inlays
- 44mm Oil bone nut and 72mm saddle
- D'Addario® EXP16 strings
- HG100 standard gig bag

Honey FX260C
Grand Auditorium Body
Gloss Finish
TOP
Layered Spalted Mango
BACK/SIDES
Layered Spalted Mango



#exotic woods



Vintage
limited edition

#torrefied woods



The torrefied top and braces that appear to simulate 50 years of natural aging. It will give you a sounds of old vintage guitars.



Amara Tonewoods used for the sides and back have similar characteristics to ebony and beautiful patterns.

Common specifications

- Solid-top woods
- Solid torrefied sitka spruce top
- Torrefied top-braces
- Layered Amara body woods
- 648mm scale
- Woofer lines on the top wood
- Contoured Amara head-top
- Wilkinson® vintage tuners
- Rosewood fretboard w/ the round edge
- 20 frets w/ 160Hv hardness
- Rosewood bridge and ebony pins
- Solid hard maple bridge plate w/ honeycomb holes
- Non-scarf joint neck
- Wood rosette, bindings and hexagonal inlays
- 44mm Oil bone nut and 72mm saddle
- Gloss finish on body, Matte on neck
- D'Addario® EXP16 strings
- HG100 standard gig bag



Vintage D570T

Dreadnought Body

TOP

Torrefied Solid Sitka Spruce

BACK/SIDES

Layered Amara

Vintage FX570CT

Grand Auditorium Body

- Side Depth 100~120mm

TOP

Torrefied Solid Sitka Spruce

BACK/SIDES

Layered Amara



OO series

#solid-top ukuleles

Common specifications

- Solid-top body woods
- Rosewood fretboard
- Rosewood bridge w/ easy slot
- Abalone rosette and multiple bindings
- Open gear type tuners
- Bone nut and saddle
- Aquila® Super Nylgut strings
- HG200U deluxe gigbag



HU100

Concert Size Ukulele
Light Matte Finish

TOP

Solid African Sapele

BACK/SIDES

Layered African Sapele

HU900

Concert Size Ukulele
Gloss Finish

TOP

Solid Hawaiian Koa

BACK/SIDES

Layered Hawaiian Koa

HU300

Concert Size Ukulele
Gloss Finish

TOP

Solid Sitka Spruce

BACK/SIDES

Layered Indian Rosewood



000 series



HU1000

Concert Size Ukulele

Gloss Finish

TOP

Solid flamed Indonesian

Mahogany

BACK/SIDES

Solid Indonesian Mahogany

Common specifications

- All-solid body woods
- Ebony fretboard
- Ebony bridge
- Wood rosette and multiple bindings
- Grover® vintage tuners
- Bone nut and saddle
- Aquila® Super Nylgut strings
- HG200U deluxe gigbag



HU1000T PLUS

Tenor Size Ukulele

Gloss Finish

TOP

Solid flamed Indonesian

Mahogany

BACK/SIDES

Solid Indonesian Mahogany



#all-solid ukuleles



HU10

Concert Size Ukulele
Light Matte Finish

BODY WOODS

Layered African Sapele



HU20

Concert Size Ukulele
Light Matte Finish

TOP

Layered Sitka Spruce

BACK/SIDES

Layered African Sapele



HU40

Concert Size Ukulele
Light Matte Finish

BODY WOODS

Layered Trembesi



HU10 PLUS

Concert Size Ukulele
Light Matte Finish
Braces With Holes

BODY WOODS

Layered African Sapele



HU20 PLUS

Concert Size Ukulele
Light Matte Finish
Braces With Holes

TOP

Layered Sitka Spruce

BACK/SIDES

Layered African Sapele



HU90

Concert Size Ukulele
Gloss Finish

BODY WOODS

Layered Hawaiian Koa





O series

Common specifications

- Laminated body woods
- Rosewood fretboard
- Rosewood bridge w/ the easy slot
- Open gear type tuners
- PPS nut and saddle
- Aquila® Super Nylgut strings
- HG200U deluxe gigbag

#best selling ukuleles



Beat BC200T

Standard Size Cajon
Two Tunable Snare Wires

FACEPLATE

5-ply Trembesi

BODY

7-ply African Sapele



Beat BC200P

Standard Size Cajon
Two Tunable Snare Wires

FACEPLATE

5-ply Maple

BODY

7-ply African Sapele



Beat BC200S

Standard Size Cajon
Two Tunable Snare Wires

FACEPLATE

5-ply Sitka Spruce

BODY

7-ply African Sapele



Beat BC200A

Standard Size Cajon
Two Tunable Snare Wires

FACEPLATE

5-ply Amara

BODY

7-ply African Sapele

Beat series

#the best selection of cajons

Common specifications

- 5-ply faceplate w/ 2.6mm thickness
- Natural color and matte finish on the faceplate
- 7-ply African sapele bodywood w/ 9mm thickness
- Dark transparent color and matte finish on the body
- Bevel-cut edges with natural color
- Two V-shape tunable snare wires
- Four Velcro fasteners
- Compressed felt bottom feet
- W-H-D : 12-18-13 1/2 inches
- HEX® cajon bag included





HG100

Standard Gig Bag
For D, OM, GA-body Guitars
15mm Padding

HG100P

For Parlor Body Guitars

HG100C

For Classic Guitars



HG200

Deluxe Quality Gig Bag
For D, OM, GA-body Guitars
20mm Padding



HG300

Premium Quality Gig Bag
For D, OM, GA-body Guitars
35mm Padding

HG200UC
Deluxe Quality Gig Bag
For Concert Ukuleles
20mm Padding

HG200UT
For Tenor Ukuleles

HG200BB
For BB100



HG100CJ
Cajon Gig Bag
10mm Padding



Cases





Artist : Asian chair shot

HEX
INSTRUMENTS

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