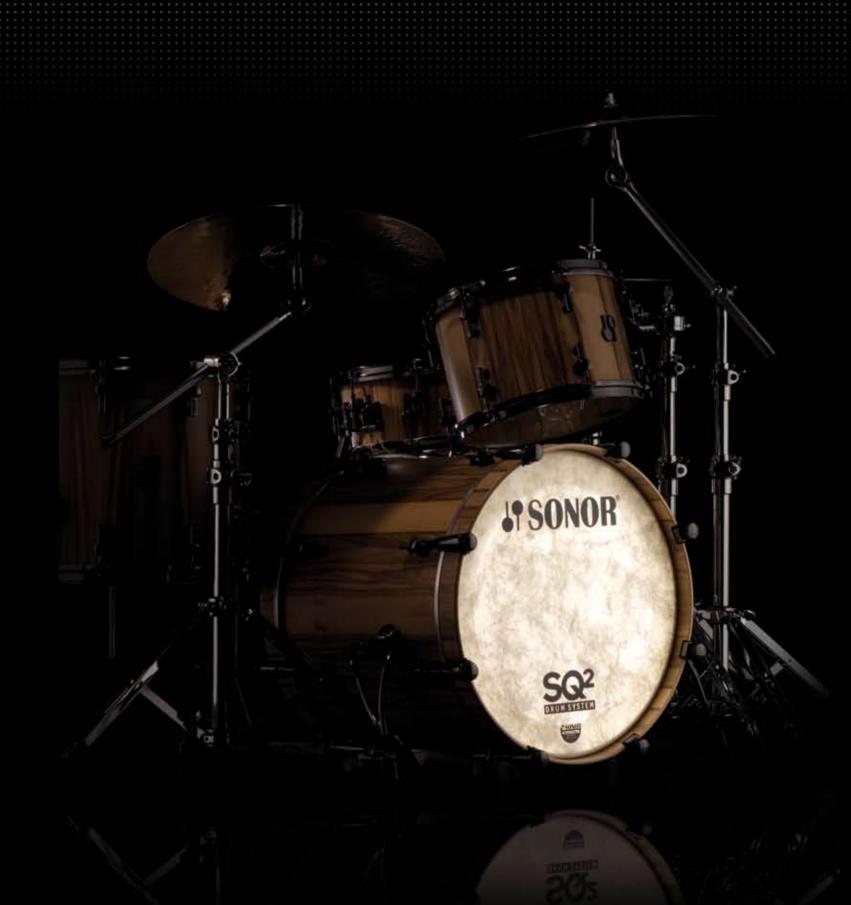


WWW.SONOR.COM







## SQ2 DRUM SYSTEM YOUR ULTIMATE CUSTOM DRUM KIT!

Unique handcrafted custom made instruments. Built to your exacting specifications!

The **SQ2** Story – Over 130 years of design and drum innovations 04 ... Precision German Engineering! ... Made in Germany! ... unparralled tone and performance! ... hand built craftsmanship! ... distinctively innovative!

...Intergalactic Metal Blaster ...Just Noble

...ultimately flexible Basic Arm System!



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Product Design

Karl-Heinz Menzel, David Schulz, Werner Saßmannshausen - Sonor Michael Schönfelder, Essen

Thankyou: Wolfgang Schmitz, Trossingen, and Triology GmbH, Braunschweig Concept and Graphic Design: DesignBüro Schönfelder, Essen Text Concept: David Schulz - Sonor Product Photography: Martin Kreutter, Marburg Sonor reserves the right to update or change its products

without advance notice.

Wood is a natural product, which can cause slight alterations in color and grain.

Print reproduction of drum designs and finishes can vary depending on color density and general print quality.



## THE SQ2 STORY OVER 130 YEARS OF DESIGN AND DRUM INNOVATIONS



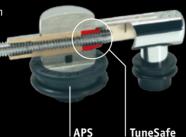
## SQ2

## THE SQ2 DISTINCTION FEATURES & BENEFITS

## TuneSafe - Right in Tune, 100% of the Time!

All Sonor lugs are equipped with the TuneSafe, which prevents tension rods from loosening even under the hardest hard rim shots or loosely tuned heads.

Select between square-headed tension rods, or our traditional slotted tension rods. Both versions utilize a fine-threading for precise optimum tuning.





### APS – Maximum Sustain

Special **APS** (Advanced Projection System) rubber insulators prevent direct contact between any metal parts and our shells. This gives our drums an extraordinarily dynamic, precise sustained tone.

### T.A.R. – Extreme Resonance

**T.A.R.** (Total Acoustic Resonance) Tom Holder Systems freely suspends the toms to ensure incredible resonance and tone.

AcoustiGate - World's Only Adjustable Sustain System
Our AcoustiGate option on select T.A.R. Tom Mount Systems allows

you to fine-tune the resonance and sustain of your Tom.



The T.A.R. Tom Holder with AcoustiGate and APS

#### SQ<sup>2</sup> Shell Hardware Patents

US Pat. 5.721.389 · JP Pat. 3506435

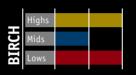
Turiesaje TIS Pat 5 561 255

US Pat. 5.330.848



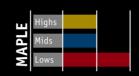


## SQ2 Shells - The finest shells deserve the finest woods & acrylic



Scandinavian Birch has an aggressive, distinctive tone with tremendous projection.

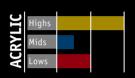
Providing low and high frequency clarity with a smooth balanced mid range.



North American Maple offers a mellow, warm and very balanced full tone providing low frequency punch and a mixed balance of mids and highs.



German Beech wood offers a full, warm tone with evenly balanced lows, mids and highs. Tremendous projection, tone and dynamics.



German Acrylic have a fullbodied tone with great presence and powerful dynamics. Accentuated highs and lows are more dominant with reduced mid range frequencies.

### SQ<sup>2</sup> shell construction

Shell construction	Bass Drum / Gong Tom			Snare Drum / Tom Tom / Floor Tom		
	Plies	Veneer	Dynamic Edge	Plies	Veneer	Dynamic Edge
Vintage shell laquered	3 (6 mm)*		1 (2 mm)*	2 (4 mm)*		1 (2 mm)*
Vintage shell with outer veneer	2 (4 mm)*	1 (2 mm)*	1 (2 mm)*	1 (2 mm)*	1 (2 mm)*	1 (2 mm)*
Thin shell laquered	3 (6 mm)*			2 (4 mm)* + 1 (1 mm)*		
Thin shell with outer veneer	2 (4 mm)*	1 (2 mm)*		1 (2 mm)* + 1 (1 mm)*	1 (2 mm)*	
Thin shell with inner & outer veneer	1 (2 mm)*	2 (4 mm)*		1 (1 mm)*	2 (4 mm)*	
Medium shell laquered	3 (6 mm)*			3 (6 mm)*		
Medium shell with outer veneer	2 (4 mm)*	1 (2 mm)*		2 (4 mm)*	1 (2 mm)*	
Medium shell with inner & outer veneer	1 (2 mm)*	2 (4 mm)*		1 (2 mm)*	2 (4 mm)*	
Heavy shell laquered	4 (8 mm)*			4 (8 mm)*		
Heavy shell with outer veneer	3 (6 mm)*	1 (2 mm)*		3 (6 mm)*	1 (2 mm)*	
Heavy shell with inner & outer veneer	2 (4 mm)*	2 (4 mm)*		2 (4 mm)*	2 (4 mm)*	
Acrylic shell	1 (8 mm)*			1 (6 mm)*		

\*) = rounded figure

## SQ<sup>2</sup> shell hardware – Chrome, aranja or gold

Refine your SQ<sup>2</sup> kit with meticulously plated 24 k gold, chrome or aranja (black plated)

drum hardware!





- 01 | Vintage shell\*
- **02** | Thin shell
- 03 | Medium shell
- **04** | Heavy shell

\*) = with Dynamic Edge (Reinforcement ring)

06



SQ2

THE SQ2 REVOLUTION
THE CONFIGURATOR SYSTEM





Inside

## www.sq2-drumsystem.com

With the help of the SQ<sup>2</sup> Configurator, your custom dream drum kit is only a few clicks away! Visit **www.sq2-drumsystem.com** and immerse in the world of SQ<sup>2</sup>...

First click on the  $SQ^2$  Configurator index and select your language preference and show prices for the country you reside.

You are now ready to click, create and customize your dream kit. Let Sonor make your dream a reality!



Bass Drum, Snare Drum,	
Tom Tom, Floor Tom, Gong Tom	
Depends on the chosen drum	160 different
Depends on the chosen drum	shell sizes
Green arrow ➤ next	
	Tom Tom, Floor Tom, Gong Tom Depends on the chosen drum Depends on the chosen drum

Shell		
Shell material	Beech, Birch, Maple, X-Ray Acrylic	
Shell type	Vintage, Thin, Medium, Heavy	
	Green arrow ➤ next	

Shell surface		
Outside	Veneer, semi gloss	
	Veneer, high gloss	
	Veneer, semi gloss with fade	
	Veneer, high gloss with fade	
	Lacquer, high gloss	270 shell
	Lacquer, high gloss with fade	surfaces outside
	Sparkle, high gloss	
	Sparkle, high gloss with fade	
	RAL colors	
	Cover	
Inside	Veneer, semi gloss	20 shell
	Protective lacquer, semi gloss	surfaces inside
	Green arrow > next	

Drum hoop for batter side			
Outside	Veneer, semi gloss		
	Veneer, high gloss		
	Lacquer, high gloss	1.286 possible	
	Sparkle, high gloss	drum hoops	
	RAL colors		
	Cover		
	X-Ray Acrylic		

	Sparkle, high gloss	drum hoops
	RAL colors	
	X-Ray Acrylic	
	Green arrow > next	
Drum hoop for reso	nance side	
Outside	Veneer, semi gloss	
	Veneer, high gloss	
	Lacquer, high gloss	
	Sparkle, high gloss	1.286 possible
	RAL colors	drum hoops
	Cover	
	X-Ray Acryl	
Inside	Veneer, semi gloss	
	Veneer, high gloss	
	Lacquer, high gloss	
	Sparkle, high gloss	1.286 possible
	RAL colors	drum hoops
	X-Ray Acrylic	
	Green arrow ➤ next	

Veneer, semi gloss Veneer, high gloss

Lacquer, high gloss

Shell-Hardware		
Orum hoop 1	Gold plated	
or batter side	Chrome	
	Black plated	
Die-cast hoop 1	Gold plated	14" Snare Drums
or batter side	Chrome	14" Snare Drums
	Black plated	14" Snare Drums
Claw hooks 1	Gold plated	
or batter side	Chrome	
	Black plated	
Tension rods 1	Easy-grip rods, gold plated	Bass Drums
or batter side	Easy-grip rods, chrome	Bass Drums
	Easy-grip rods, black plated	Bass Drums
	Square-head rods, gold plated	
	Square-head rods, chrome	
	Square-head rods, black plated	
	Slotted rods, gold plated	
	Slotted rods, chrome	
	Slotted rods, black plated	
Lugs 1	Gold plated	
or batter side	Chrome	
	Black plated	





THE CONFIGURATOR SYSTEM





This example of an SQ<sup>2</sup> kit illustrates the vast number of possibilities our Configurator offers.

SQ² allows you to meet nearly ALL your demands, dreams and wishes down to the tiniest detail! Such possibilities are unique to Sonor and redefine the parameters of what a customized kit can be.

Snare strainer	Gold plated	
	Chrome	
	Black plated	
	No Snare strainer	
Tom Tom holder	Gold plated	
	Chrome	
	Black plated	
	No Tom Tom holder	
Brackets	Gold plated	
	Chrome	
	Black plated	
	No brackets	
Bass Drum spurs	Gold plated	
	Chrome	
	Black plated	
	No Bass Drum spurs	
SQ2 Logo	Gold plated	
	Chrome	
	Black plated	
	No SQ2 Logo	
Snare wires	Depends on the shell size	22 Snare wires
	No Snare wires	

Floor Tom legs	Gold plated		
	Chrome		
	Black plated		
	No Floor Tom legs		
Bass Drum mount	BD mounting plate, gold plated		
	BD mounting plate, chrome		
	BD mounting plate, black plated		
	BD mount, gold plated		
	BD mount, chrome		
	BD mount, black plated		
	No Bass Drum mount		
Drum hoop 2	Gold plated		
for resonance side	Chrome		
	Black plated		
	No Drum hoop for resonance side*		
Die-cast hoop 2	Gold plated	14" Snare Drums	
for resonance side	Chrome	14" Snare Drums	
	Black plated	14" Snare Drums	
	No Die-cast hoop for resonance side*		
Claw hooks 2	Gold plated		
for resonance side	Chrome		
	Black plated		
	No claw hooks		

Lugs 2	Gold plated		
•			
for resonance side	Chrome		
	Black plated		
	No Lugs*		
Tension rods 2	Easy-grip rods, gold plated	Bass Drums	
for resonance side	Easy-grip rods, chrome	Bass Drums	
	Easy-grip rods, black plated	Bass Drums	
	Square-head rods, gold plated Square-head rods, chrome		
	Square-head rods, black plated		
	Slotted rods, gold plated		
	Slotted rods, chrome		
	Slotted rods, black plated		
	No Tension rods*		
	Green arrow ➤ next		

Drum heads		
Batter head	Depends on the chosen drum	13 different heads
Resonance head	Depends on the chosen drum	13 different heads
	Green arrow > Basket	

After creating your ultimate drum kit, be sure to include hardware by selecting the Hardware Configurator from the index in the SQ<sup>2</sup> Configurator index of contents. Choose hardware from our Giant Step, 600 or 400\*\* series components to support, expand and elevate the level of performance as well as function of your SQ<sup>2</sup> kit!

After you completed and saved your SQ² kit and hardware please click the print button. Now you can see your customized SQ² instrument on the printed sheet together with your individual UPID (Unique Print Identification) number. When you are ready to order, simply submit your UPID number to your local authorized Sonor Dealer (a list of authorized dealers can be found in the SQ² Configurator index of contents). As soon as we receive your order from your chosen local dealer, your individual UPID number will be transferred into our database system and forwarded onto the production department!

### The SQ<sup>2</sup> Evolution

Sonor continues to update and expand its Configurator with more language options, new instruments, extra limited specials, veneers and

Visit www.sq2-drumsystem.com regularly for an ever-changing new and updated experience in drum design.

www.sq2-drumsystem.com

<sup>\*)</sup> does not apply to Tom Toms (because of the H-Bar T.A.R.)

<sup>\*\*) 400</sup> Series Hardware is not available in all countries.





J'SONOR

SQ<sup>2</sup>



## SQ<sup>2</sup> Set – Solid White

Shell material: Birch
Shell construction: Thin
Finish outside: Solid White, high gloss
Drum hoop: Solid Black, high gloss
Shell Hardware: Black plated
Bass Drum 16" x 18"
Snare Drum 14" x 4.25"
Tom Tom 10" x 8"
Floor Tom 14" x 13"

#### > Hardware 600 & Basic Arm (BA)

	. ,
CBS 672	Cymbal Boom Stand
MBS 673	Mini Boom Stand with
BA12-BR	BA 12 – Basic Ratchet (3x)
BA-CH	BA – Cymbal Holder (2x)
BA-PA	BA – Percussion Adapter

MBS 673	Mini Boom Stand with
BA-BC	BA – Basic Clamp (2x)
BA19-BR	BA 19 – Basic Ratchet
BA19-M	Basic Arm 19, medium
XH 674	X-Hat
SS 677	Snare Drum Stand
HH 684	Two-Leg Hi-Hat Stand
CTS 679	Cymbal Tom Stand with
BA19-BR	BA 19 – Basic Ratchet (2x)
BA19-S	Basic Arm 19, short
BA-PA	BA – Percussion Adapter
MBS 673	Mini Boom Stand with
BA12-BR	BA 12 – Basic Ratchet
BA-CH	BA – Cymbal Holder
> Giant Ste	ep .
CMD /	Ciant Middle Rodal

12\_\_\_\_







## SQ<sup>2</sup> Set – American Walnut

>	UPI	D 119643	119422-1

Veneer outside: American Walnut, semi gloss

Veneer inside: American Walnut, semi gloss Shell Hardware: Black plated

Bass Drum 20" x 18" Snare Drum 13" x 6" 13" x 9" Tom Tom Floor Tom 15" x 14"

> Hardware 600		
CBS 672	Cymbal Boom Stand (2x)	
SP 673	Bass Drum Single Pedal	
DT 680	Drummer's Throne	
SS 677	Snare Drum Stand	
HH 674	Hi-Hat Stand	
STS 676	Single Tom Stand	















# THE SQ2 HARDWARE GIANT STEP SERIES

### Maximum speed and power

The Sonor Giant Step Bass Drum Pedals are the perfect tool for demanding drummers unwilling to sacrifice any of their musical freedom and demand only the best. The state-of-the-art design delivers optimum feel, control, speed and power. Giant Step's engineering and design allows for maximum adjustability elevating Giant Step into a class of its own.











Smart Connect System -The Flexible Pedal Attachment

The "Smart Connect" System ensures a quick and effortless attachment of the pedal with an adjustable ball clamp through a firm lever mechanism.

A cylindrical axle connection neutralizes any possible tensions through different bass drum angle positions.



Docking Station Installation is Child's Play
The docking station is mounted
to the bass drum hoop and stays there.



All Giant Step pedals are equipped with a chain drive. An exchangeable strap is included as well.

As an option, straps, chains, springs, and beaters are also available.

#### Giant Step Single Pedal Giant Step Twin Effect Pedal GTEP 3 Giant Step Double Pedal, right Giant Step Double Pedal, left Giant Step Triple Pedal GMP 4 Giant Step Middle Pedal GSDS Giant Step Docking Station GPB Giant Step Bag GSC Giant Step Silent Chain GSS Giant Step Silent Strap (not shown) GSR Giant Step Spring Tension Adjustment, regular (not shown)

Giant Step Spring Tension
Adjustment, heavy (not shown)

**Giant Step Bass Drum Pedals** 





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Hardware 600 Patents

Ball Clamp AX-6 DE Pat. 43 33 913 · GB Pat. 2 273 043 US Pat. 5.803.642

4-Section Clamp US Pat. 5.803.642 · DE Pat. 43 33 913 GB Pat. 2 273 043





600 Series Hardware is the pinnacle of the Sonor hardware. All components allow for maximum flexibility, professional

> features, attention to detail and versatility you expect from over 130 years of German Engineering and design!

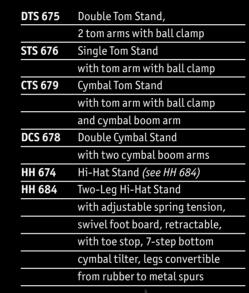
3-Section Clamp - Enormous Support for Very Little Effort

The 3-section clamp can spread the force around three sides of a stand rod in a way that no other clamp can. This means it can be secured with just a small amount of effort.

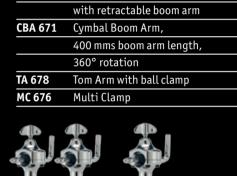
Adjustable Leg - Adjusts to Fit Every Configuration

The independently adjustable base leg of the hardware 600 suits a drummer's own individual set-up.





SS 677	Snare Drum Stand
	with quick release lever
DT 670	Drummer's Throne,
	round seat, with spindle,
	with Drum Key holder
DT 680	Drummer's Throne,
	saddle seat, with spindle,
	with Drum Key Holder
XH 674	X-Hat
	with adjustable spring tension,
	7-step bottom cymbal tilter
STH 674	Single Tom Holder
	with 3-section clamp and
	tom arm with ball clamp
DTH 675	Double Tom Holder
	with 2 tom arms with ball clamp

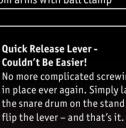


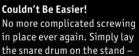
400 mms boom arm length,

CBS 672 Cymbal Boom Stand,

MBS 673 Mini Boom Stand

360° rotation





**DTH 675** 







HH 684











# DIE SQ2 HARDWARE BASIC ARM SYSTEM



BA-BC, BA19-CR, BA12-BR (3x), BA12-L, BA-CH, BA-PA



BR12, BA12-BR (5x), BA-CH (3x), BA-PA (2x)



BA19-BDS, BA19-S (2x), BA-TB (2x)



BA-BC, BA19-BR, BA19-M, BA19-BR, BA19-L, BA-CH



BA-BC, BA19-BR, BA19-S, BA19-BR, BA19-M, BA-BC



BA-BC, BA19-BR, BA19-S, BA19-BR, BA19-M, BA-TA



BA-BC, BA19-S, BA-TA



BA-BC, BA-PA



BA19-BDA, BA-CR, BA19-BR, BA19-S, BA-BC

BA19-BSS, BA19-S, BA-TA







BA19-BSS, BA19-S, BA19-BR, BA19-S, BA-TA



BA19-S, BA-PA





BA19-BDA, BA19-S, BA19-BR, BA-PA



BA19-BDA, BA19-CR, BA-PA



BA 19-BSS, BA19-S, BA19-BR, BA19-M, BA-BC



BA-BC, BA19-BR, BA19-BR, BA19-M, BA-BC







CBS 672 Cymbal Boom Stand with BA19-BR, BA19-L



Easy and clever: Depending on the combination of our Basic Arm components simply remove a guide ring.



Simply combine and assemble our Basic Arm components.

