

#### Gamba > Gut Strings > Hardanger-Fiddle

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Hardanger-Fiddle

Strings made from sheep gut have been mentioned in the history of string instruments since earliest times. While nomadic peoples used tendons and horse hair, following the finding of an Egyptian lute from 1500 BC, we know that the Egyptians had already mastered the techniques of gut string manufacturing.

It is possible that a gut rope made of thin twisted gut filaments was used for the lower strings in the later centuries.

The metal wound strings which we use today did not start to be developed until the middle of the 17<sup>th</sup> century, at the time of Stradivarius.

To offer you this authentic stringing at today's high quality we have reconstructed these developments and incorporated them into our gamba string program.

### DESCRIPTION

Hardanger-Fiddle Strings

Fundamentally even today it is still possible to use plain gut strings for the lowest strings of the gamba, however the stiffness and thickness of the mono-filament of the gut string is a considerable impairment to playability of the deeper notes.



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# Set Resonance

The set comprises each two pieces of the following strings:

- E-Steel N 10 1/2 (0.20mm)
- E-Steel N 11 (0.22mm)

## OPTIONS

TONE	ITEM DESCRIPTION	SIZE	kg	PEG END	TAILPIECE END	ART.NO.
E	Steel N10 1/2		4,5	_		364130
E	Steel N11		5,4			364140
А	Gut N10 1/2		3,2		$\bigcirc$	164230
А	Gut N11		3,4		$\bigcirc$	164240
D	Gut/Aluminum N10 1/2		2,6		Car-	264530
D	Gut/Aluminum N11		2,8		Car-	264540
G	Gut/Silver N10 1/2		2,5		$\sim$	264430
G	Gut/Silver N11		2,6		$\sim$	264440
SET	N11					264000
SET	Resonance Mittel					364500

### ROSIN

# For best result we recommend that you use Eudoxa rosin.

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