

Cello Gut Strings

quality	gauge	tone	color code			sound characteristics
			peg	peg ring	tail piece	
Passione wound gut core string	available in 3 gauges	G C	brown violet	gauge 3: rose-colored gauge 4: none gauge 5: olive	white with brown spiral	<ul style="list-style-type: none"> • full and most colorful sound • powerful tone and great projection • noble and brilliant core sound • quicker response due to the thinner diameter of the strings • quickly tuned and playable • all strings with ball ends • per 1/2 PM the tension alters by 4%
Oliv wound gut core string	available in 3 gauges	A D G C	black red brown violet		white with olive spiral	<ul style="list-style-type: none"> • unique brilliant sound with unexceeded ability of modulation and big tonal volume • per 1/2 PM the tension alters by 4%
Eudoxa wound gut core string	available in 3 gauges	A D G C	black red brown violet		white with violet spiral	<ul style="list-style-type: none"> • excellent warm sound with unexceeded ability of modulation • per 1/2 PM the tension alters by 4%
Gold wound gut core string	medium	A D G C	black red brown violet		white with golden yellow spiral	<ul style="list-style-type: none"> • attractively priced gut string • beautiful, warm sound
Chorda plain gut string	available in up to 3 gauges	A plain D plain G silver-plated G silver-plated	black red brown violet		yellow	<ul style="list-style-type: none"> • authentic string for baroque music • typical warm and soft sound of the traditional gut string with high ability of modulation • per 1/2 PM the tension alters by 4%
	medium	G copper C copper	brown violet			<ul style="list-style-type: none"> • gut string wound with copper wire

Gauge List

quality	tone		gauge		
			3	4	5
Passione	G chrome steel	2393	27 ½	28	28 ½
	C tungsten	2394	31 ½	32	32 ½
Oliv	A aluminum	2311	22	22 1/2	23
	D aluminum	2312	26 1/2	27	27 1/2
	G silver	2313	28	28 1/2	29
	C silver	2314	36	36 1/2	37
Eudoxa	A aluminum	2341	20 1/2	21	21 1/2
	D silver-aluminum	2342	23 1/2	24	24 1/2
	G silver	2343	26	26 1/2	27
	C silver	2344	34 1/2	35	35 1/2
Chorda	A gut	1321	20 1/2	21	21 1/2
	D gut	1322	28 1/2	29	29 1/2
	G silver-plated	2323	27	27 1/2	28
	C silver-plated	2324	35 1/2	36	36 1/2
	G copper	2328		27 1/2	
	C copper	2329		36	

Please note: 1 PM = 0.05mm (~0.00197 inch)



Cello Synthetic Strings

quality	gauge	tone	color code			sound characteristics
			peg	peg ring	tail piece	
Obligato core made from new synthetic fiber	medium	A steel/ chrome st. D chrome st. G tungsten C tungsten	black red brown violet		red with black spiral	<ul style="list-style-type: none"> • warm, brilliant sound • big, powerful volume • easy response • absolute dependability • resistant to changes in temperature and humidity
Synoxa synthetic string	medium	A alum D alum G silver C silver	black red brown violet		white with pink spiral	<ul style="list-style-type: none"> • clear and bright sound • not sensitive to humidity, immediately tuned
Aricore synthetic string	medium	A alum D alum G silver C silver A chrome st. D chrome st.	black red brown violet dark gray rose-colored		blue	<ul style="list-style-type: none"> • dark timbre, warm sound • not sensitive to humidity, immediately tuned • alternativ with brighter timbre • ideal for musicians suffering from hand perspiration

Cello Steel Strings

quality	gauge	tone	color code			sound characteristics
			peg	peg ring	tail piece	
Passione steel strings	soft medium thick	A chrome st. D chrome st.	gray rose-colored	rose-colored = soft olive = thick D string: rust-colored	white with brown spiral	<ul style="list-style-type: none"> inspiring pearly resonance combined with great longevity complex overtone spectrum, inspiring warmth remarkable full-bodied, rich and round tone precise and focused sound up to the highest register great power outstanding quick response smooth transition from A to D string rosin: "Cello"
Evah Pirazzi rope core steel string	soft medium thick	A chrome st. D chrome st. G tungsten C tungsten	black red brown violet	rose-colored = soft olive = thick	light green with black spiral	<ul style="list-style-type: none"> very brilliant sound powerful projection easiest response impressive harmony across the strings smooth transition from the D to the G string The individual construction of the gauges has a big influence on the sound: soft gauge is the warmest sounding string! for soloistic playing, increased power more brilliance for the A & D strings G & C have a more pronounced core sound
	Soloist	Set		blue		
Permanent rope core steel string	soft medium thick	A chrome st. D chrome st. G tungsten C tungsten	black red brown violet	rose-colored = soft olive = thick	yellow with blue spiral	<ul style="list-style-type: none"> clear sound wide range of modulation powerful projection easy response immediately tuned for soloistic playing more power and brilliance
	Soloist	Set		blue		
Flexocor rope core steel string	soft medium thick	A chrome st. D titanium G tungsten C tungsten	black red brown violet	rose-colored = soft olive = thick	yellow with ruby spiral	<ul style="list-style-type: none"> warm, round sound; big volume wide range of modulation, smooth and lively easy response
Chromcor Plus steel string	medium	A chrome st D chrome st G chrome st C chrome st	black red brown violet		white with green spiral	<ul style="list-style-type: none"> dark timbre, big tonal volume fits perfectly in a set with gut strings
Chromcor steel string	medium	A chrome st D chrome st G chrome st C chrome st	black red brown violet		green	<ul style="list-style-type: none"> bright sound, big tonal volume easy response, immediately tuned
Piranito steel string	medium	A chrome st D chrome st G chrome st C chrome st	black red brown violet		blue gray	<ul style="list-style-type: none"> attractively priced steel string brilliant sound easy to be played

For small instruments available:

Chromcor and Piranito 3/4-1/2; 1/4 - 1/8
Eudoxa, Evah Pirazzi 3/4-1/2

The cello strings are designed for a **vibrating string length** of:

4/4 = 69 cm (= 27.17")
3/4 - 1/2 = 60.4 cm (= 23.78")
1/4 - 1/8 = 49.2 cm (= 19.37")