

# VIOLIN STRINGS THAT SET STANDARDS.



THOMASTIK  
**INFELD**  
VIENNA  
HANDMADE STRINGS SINCE 1919

[www.thomastik-infeld.com](http://www.thomastik-infeld.com)

# VIOLIN STRINGS



The DOMINANT string is a highly flexible, multi-strand synthetic core string for tonal warmth and feel of gut and is impervious to changes in humidity, allowing for stable intonation and long life. The sound is soft, clear and rich in overtones. Dominant strings, widely recognized as "the reference standard", are legendary for distinctive tone and playability.

Die DOMINANT Saite hat einen flexiblen, vielfältigen Kunststoffkern und zeichnet sich durch ihre naturdarmähnliche Wärme aus. Der Klang ist weich, obertonreich und klar. Ihre Unempfindlichkeit gegen Luftfeuchtigkeitsschwankungen begünstigt Lebensdauer und Quintenreinheit. DOMINANT Saiten sind die weltweit anerkannten „Referenzsaiten“ und sind unerreicht in Klang und Spielbarkeit.

Set 135	Set 135B
130	129
131	131
132	132
133	133

Violin 4/4 – 32.5 cm				light	medium	heavy				
				kp	lbs	kp	lbs	kp	lbs	
129	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, ball end	7.5	16.5	7.8	17.2	9.1	20.0
129SN	e <sup>2</sup>	mi <sup>2</sup>	I	Carbon steel, tin plated			8.3	18.3		
				removable ball end						
129MS	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, loop end	7.5	16.5	7.8	17.2	9.1	20.0
130	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, aluminum wd., ball end	6.6	14.6	7.2	15.9	7.5	16.5
130MS	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, aluminum wd., loop end	6.6	14.6	7.2	15.9	7.5	16.5
131	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	4.6	10.1	5.5	12.1	5.9	13.0
132	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, aluminum wound	3.9	8.6	4.1	9.1	5.4	11.9
132A	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, silver wound	4.0	8.8	4.5	9.9	5.5	12.1
133	g	sol	IV	Synthetic core, silver wound	3.9	8.6	4.4	9.9	4.9	10.8

Set 135A	Set 135BA
130	129
131	131
132A	132A
133	133

Violin 3/4 – 30.5 cm				light	medium	heavy				
				kp	lbs	kp	lbs	kp	lbs	
129 <sup>3/4</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, ball end			6.9	15.2		
129MS <sup>3/4</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, loop end			6.9	15.2		
130 <sup>3/4</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, aluminum wound, ball end			6.4	14.1	6.6	14.6
130MS <sup>3/4</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, aluminum wound, loop end			6.4	14.1	6.6	14.6
131 <sup>3/4</sup>	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound			4.9	10.8	5.2	11.5
132 <sup>3/4</sup>	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, aluminum wound			3.8	8.4	4.8	10.6
133 <sup>3/4</sup>	g	sol	IV	Synthetic core, silver wound			3.9	8.6	4.3	9.5

Set 135 <sup>1/2</sup>	Set 135B <sup>1/2</sup>
130 <sup>1/2</sup>	129 <sup>1/2</sup>
131 <sup>1/2</sup>	131 <sup>1/2</sup>
132 <sup>1/2</sup>	132 <sup>1/2</sup>
133 <sup>1/2</sup>	133 <sup>1/2</sup>

Violin 1/2 – 28.3 cm				light	medium	heavy				
				kp	lbs	kp	lbs	kp	lbs	
129 <sup>1/2</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, ball end			6.9	15.2		
129MS <sup>1/2</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, loop end			6.9	15.2		
130 <sup>1/2</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, aluminum wound, ball end			5.7	12.6		
130MS <sup>1/2</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, aluminum wound, loop end			5.7	12.6		
131 <sup>1/2</sup>	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound			4.5	9.9		
132 <sup>1/2</sup>	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, aluminum wound			4.1	9.0		
133 <sup>1/2</sup>	g	sol	IV	Synthetic core, silver wound			3.7	8.2		

Set 135 <sup>1/4</sup>	Set 135B <sup>1/4</sup>
130 <sup>1/4</sup>	129 <sup>1/4</sup>
131 <sup>1/4</sup>	131 <sup>1/4</sup>
132 <sup>1/4</sup>	132 <sup>1/4</sup>
133 <sup>1/4</sup>	133 <sup>1/4</sup>

Violin 1/4 – 26 cm				light	medium	heavy				
				kp	lbs	kp	lbs	kp	lbs	
129 <sup>1/4</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, ball end			5.8	12.8		
129MS <sup>1/4</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, loop end			5.8	12.8		
130 <sup>1/4</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, aluminum wound, ball end			6.0	13.2		
130MS <sup>1/4</sup>	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, aluminum wound, loop end			6.0	13.2		
131 <sup>1/4</sup>	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound			4.3	9.5		
132 <sup>1/4</sup>	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, silver wound			3.5	7.7		
133 <sup>1/4</sup>	g	sol	IV	Synthetic core, silver wound			3.9	8.5		

## TENSIONS:

light (weich) = w

medium (mittel)

heavy (stark) = st

All catalog numbers are medium tension. For light tension add "w", for heavy tension add "st" to the catalog number. e.g. 129w or 129st. Specify when ordering.

		Violin 1/8 – 24 cm				medium		
						kp	lbs	
<b>Set 135 1/8</b>	<b>Set 135B 1/8</b>	130 1/8	129 1/8	129 1/8	e <sup>2</sup>	mi <sup>2</sup> I	Chrome steel, ball end	5.8 12.8
		131 1/8	131 1/8	130 1/8	e <sup>2</sup>	mi <sup>2</sup> I	Steel core, aluminum wound, ball end	5.6 12.3
		132 1/8	132 1/8	130MS 1/8	e <sup>2</sup>	mi <sup>2</sup> I	Steel core, aluminum wound, loop end	5.6 12.3
		133 1/8	133 1/8	131 1/8	a <sup>1</sup>	la <sup>1</sup> II	Synthetic core, aluminum wound	4.1 9.0
				132 1/8	d <sup>1</sup>	re <sup>1</sup> III	Synthetic core, silver wound	3.2 7.1
				133 1/8	g	sol IV	Synthetic core, silver wound	3.9 8.6

		Violin 1/16 – 21.5 cm						
<b>Set 135 1/16</b>	<b>Set 135B 1/16</b>	130 1/16	129 1/16	129 1/16	e <sup>2</sup>	mi <sup>2</sup> I	Chrome steel, ball end	5.2 11.5
		131 1/16	131 1/16	130 1/16	e <sup>2</sup>	mi <sup>2</sup> I	Steel core, aluminum wound, ball end	5.0 11.0
		132 1/16	132 1/16	131 1/16	a <sup>1</sup>	la <sup>1</sup> II	Synthetic core, aluminum wound	3.8 8.3
		133 1/16	133 1/16	132 1/16	d <sup>1</sup>	re <sup>1</sup> III	Synthetic core, silver wound	3.0 6.6
				133 1/16	g	sol IV	Synthetic core, silver wound	3.7 8.0



A perfect blend of power and elegance with a rich spectrum of sound colours and a high dynamic range.

Eine perfekte Mischung aus Kraft und Eleganz mit einem reichhaltigen Spektrum an Klangfarben sowie ausgeprägter dynamischer Bandbreite.

		Violin 4/4 – 32.5 cm				medium		
						kp	lbs	
<b>Set PI100</b>	<b>Set PI101</b>	PIO1PT	PIO1SN	PIO1PT	e <sup>2</sup>	mi <sup>2</sup> I	Chrome steel, platinum plated	8.3 18.3
		PIO2	PIO2	PIO1SN	e <sup>2</sup>	mi <sup>2</sup> I	Chrome steel, tin plated	8.3 18.3
		PIO3A	PIO3A	PIO1AU	e <sup>2</sup>	m <sup>2</sup> I	Chrome steel, gold plated	8.3 18.3
		PIO4	PIO4	PIO2	a <sup>1</sup>	la <sup>1</sup> II	Synthetic core, aluminum wound	5.5 12.1
				PIO3	d <sup>1</sup>	re <sup>1</sup> III	Synthetic core, aluminum wound	4.5 9.9
				PIO3A	d <sup>1</sup>	re <sup>1</sup> III	Synthetic core, silver wound	4.8 10.5
				PIO4	g	sol IV	Synthetic core, silver wound	4.7 10.3

Thomastik-Infeld Vienna may change items mentioned at any time without notice.

Thomastik-Infeld Vienna behält sich Druckfehler und technische Änderungen vor.

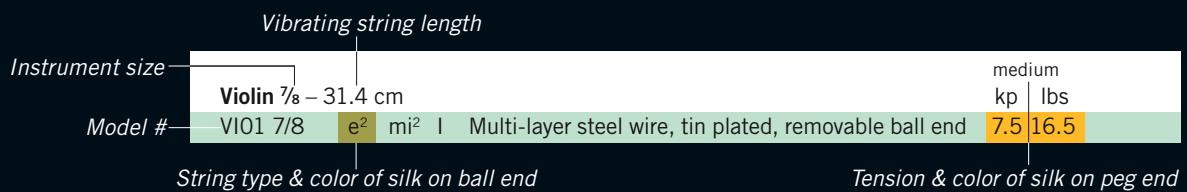


The sound of VISION™ strings is focussed,  
clear, open and brilliant.  
VISION™ strings can be mixed and matched  
with almost any synthetic core string.

Der Klang der VISION™ Saiten ist fokussiert,  
klar, offen und brillant. Sie sind mit den meisten  
Kunststoffsaiten und wegen ihrer Schnelligkeit  
und Stabilität auch mit vielen Stahlkernsaiten  
mischbar.

Set VI100	Violin 4/4 – 32.5 cm						medium	heavy
							kp	lbs
VI01	e <sup>2</sup>	mi <sup>2</sup>	I	Multi-layer steel wire, tin plated, removable ball end	8.0	17.6	8.3	18.3
VI01	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	5.5	12.1	5.6	12.3
VI02	a <sup>1</sup>	la <sup>1</sup>	II	Steel core, chromium wound	6.0	13.2	6.3	13.8
VI03A	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, aluminum wound	4.5	9.9	4.8	10.5
VI03A	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	4.5	9.9	4.8	10.6
VI04	g	sol	IV	Synthetic core, pure silver wound	4.6	10.1	4.7	10.3
VI05	c	do	V	Synthetic core, pure silver wound	4.6	10.1		
VI06	F	fa	VI	Synthetic core, pure silver wound	4.6	10.1		
<b>Set VI100 7/8</b>		Violin 7/8 – 31.4 cm						
VI01 7/8	e <sup>2</sup>	mi <sup>2</sup>	I	Multi-layer steel wire, tin plated, removable ball end	7.5	16.5		
VI02 7/8	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	5.4	11.9		
VI03 7/8	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	4.4	9.7		
VI04 7/8	g	sol	IV	Synthetic core, pure silver wound	4.5	9.9		
<b>Set VI100 3/4</b>		Violin 3/4 – 30.5 cm						
VI01 3/4	e <sup>2</sup>	mi <sup>2</sup>	I	Multi-layer steel wire, tin plated, removable ball end	7.0	15.4	7.3	16.1
VI02 3/4	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	5.1	11.2	5.5	12.1
VI03 3/4	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	4.1	9.0	4.7	10.3
VI04 3/4	g	sol	IV	Synthetic core, pure silver wound	4.2	9.3	4.6	10.1
<b>Set VI100 1/2</b>		Violin 1/2 – 28.3 cm						
VI01 1/2	e <sup>2</sup>	mi <sup>2</sup>	I	Multi-layer steel wire, tin plated, removable ball end	6.0	13.2	6.5	14.3
VI02 1/2	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	4.5	9.9	5.1	11.2
VI03 1/2	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	4.0	8.8	4.6	10.1
VI04 1/2	g	sol	IV	Synthetic core, pure silver wound	3.9	8.6	4.2	9.2
<b>Set VI100 1/4</b>		Violin 1/4 – 26 cm						
VI01 1/4	e <sup>2</sup>	mi <sup>2</sup>	I	Steel wire, aluminum wound, removable ball end	5.7	12.6		
VI01 1/4 st	e <sup>2</sup>	mi <sup>2</sup>	I	Chromium steel, removable ball end			5.8	12.8
VI02 1/4	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	4.3	9.5	4.6	10.1
VI03 1/4	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	3.7	8.2	4.1	9.0
VI04 1/4	g	sol	IV	Synthetic core, pure silver wound	3.8	8.4	4.2	9.2

#### LEGEND:



**Set VI100 1/8****Violin 1/8 – 24 cm**

						medium
						kp   lbs
VIO1 1/8	e <sup>2</sup>	mi <sup>2</sup>	I	Steel wire, aluminum wound, removable ball end	5.3	11.7
VIO2 1/8	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	4.1	9.0
VIO3 1/8	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	3.4	7.5
VIO4 1/8	g	sol	IV	Synthetic core, pure silver wound	4.0	8.8

**Set VI100 1/10****Violin 1/10 – 22.2 cm**

VIO1 1/10	e <sup>2</sup>	mi <sup>2</sup>	I	Steel wire, aluminum wound, removable ball end	5.1	11.2
VIO2 1/10	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	4.1	9.0
VIO3 1/10	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	3.1	6.8
VIO4 1/10	g	sol	IV	Synthetic core, pure silver wound	3.8	8.4

**Set VI100 1/16****Violin 1/16 – 21.5 cm**

VIO1 1/16	e <sup>2</sup>	mi <sup>2</sup>	I	Steel wire, aluminum wound, removable ball end	4.8	10.6
VIO2 1/16	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	3.9	8.6
VIO3 1/16	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	3.1	6.8
VIO4 1/16	g	sol	IV	Synthetic core, pure silver wound	3.6	7.9



**Advanced synthetic core, superior tuning stability. Energetic and intense projection with a warm tone and focused harmonic content. Quick bow response and short play-in time.**

Weiterentwickelter synthetischer Kern, hervorragende Stimmstabilität. Warmer und fokussierter Klang mit kraftvoller Intensität. Schnelle Bogenansprache und kurze Einspielzeit.

**Set VIS100 Set VIS101****Violin 4/4 – 32.5 cm**

						medium	
						kp   lbs	
VIS01	VIS01	e <sup>2</sup>	mi <sup>2</sup>	I	Multi-layer steel wire, tin plated, removable ball end	8.1	17.8
VIS02	VIS02	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	5.5	12.1
VIS03	VIS03A	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, aluminum wound	4.6	10.1
VIS04	VIS04	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	4.7	10.3
		g	sol	IV	Synthetic core, pure silver wound	4.6	10.1



**VISION TITANIUM SOLO™** have a pure focused tone, and are the choice of soloists. The ball ends are made of Titanal. The string surface is highly polished. **VISION TITANIUM SOLO™** violin strings are available in two versions: Soloist and Orchestral/Chamber musician.

**VISION TITANIUM SOLO™** Saiten werden von Solisten wegen ihres großen Volumens und des fokussierten, klaren und puristischen Klanges bevorzugt. Um den wahren Klang des Instrumentes hervorzuheben, sind die Knöpfe aus Titanal hergestellt. Die Oberfläche wird einer speziellen Politur unterzogen.

#### Set VIT100

	Violin 4/4 – 32.5 cm				medium
					kp   lbs
VITO1	e <sup>2</sup>	mi <sup>2</sup>	I	Stainless steel wire, titanium design™ removable titan al ball end	8.0   17.6
VITO2	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, aluminum wound	5.5   12.1
VITO3	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, pure silver wound	4.7   10.3
VITO4	g	sol	IV	Synthetic core, pure silver wound	4.7   10.3



**VISION TITANIUM ORCHESTRA™** strings are targeted to orchestra players as well as chamber music players. The strings have been developed to replace gut strings and can be mixed and matched with synthetic core strings and pure gut strings. Ball ends are made of Titanate and the surface is treated in a special way.

Die **VISION TITANIUM ORCHESTRA™** Saiten werden von Kammermusikern und Orchestermusikern wegen ihres ausgezeichneten Spielverhaltens und der klanglichen Möglichkeiten bevorzugt. Diese Saiten (ausgenommen die e-Saite) wurden als Ersatz für Darmsaiten entwickelt.

#### Set VIT100o

	Violin 4/4 – 32.5 cm				medium
					kp   lbs
VITO1o	e <sup>2</sup>	mi <sup>2</sup>	I	Stainless steel wire, titanium design™ removable titanate ball end	7.7   16.9
VITO2o					
VITO3o	e <sup>2</sup>	mi <sup>2</sup>	I	Stainless steel wire, titanium wound removable titanate ball end	8.0   17.6
VITO4o	a <sup>1</sup>	la <sup>1</sup>	II	Synthetic core, hydronalium wound	5.4   11.9
	d <sup>1</sup>	re <sup>1</sup>	III	Synthetic core, silver 99.9 wound	4.5   9.9
	g	sol	IV	Synthetic core, silver 99.9 wound	4.5   9.9



**State of the art synthetic core strings with perfectly matched tensions enable customization of sound covering the entire tonal spectrum. Using INFELD violin strings, players can achieve tonal preferences in a single string brand without the headaches of uneven tensions.**

Durch Kombination von ideal aufeinander abgestimmten Saiten gleicher Stimmspannung aus der INFELD Serie lässt sich nahezu jede Klangcharakteristik realisieren. Durch das INFELD Saitensystem hat jeder Musiker die Möglichkeit, seine „ideale“ Saitenkombination zusammenzustellen.

#### Set IR100

Violin  $\frac{4}{4}$  – 32.5 cm

					medium
					kp   lbs
IR01	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, gold plated	8.0   17.6
IR02	a <sup>1</sup>	la <sup>1</sup>	II	Composite core, hydronium wound	5.5   12.1
IR03	d <sup>1</sup>	re <sup>1</sup>	III	Composite core, hydronium wound	4.6   10.1
IR04	g	sol	IV	Composite core, silver wound	4.7   10.3



#### Set IB100

Violin  $\frac{4}{4}$  – 32.5 cm

					medium
					kp   lbs
IB01	e <sup>2</sup>	mi <sup>2</sup>	I	Carbon steel, tin plated	8.0   17.6
IB02	a <sup>1</sup>	la <sup>1</sup>	II	Composite core, hydronium wound	5.5   12.1
IB03	d <sup>1</sup>	re <sup>1</sup>	III	Composite core, hydronium wound	4.6   10.1
IB04	g	sol	IV	Composite core, silver wound	4.6   10.1

All strings are available in bulk

Alle Saiten sind auch langgelegt erhältlich



**Steel rope core reduces stiffness and improves elasticity. Excellent purity of open fifths. Unsurpassed durability and tuning stability. Dependable all-around string.**

Stahlseilkern mit geringer Biegesteifigkeit und hoher Elastizität, hohe Quintenreinheit gepaart mit langer Lebensdauer und guter Stimmstabilität machen die SUPERFLEXIBLE Saiten zu einem verlässlichen Werkzeug.

Set 15	Set 15 A	Set 15 B
9	8	50
10	10	10
12	12	12
13	13	13

					light		medium		heavy	
					kp	lbs	kp	lbs	kp	lbs
	Violin 4/4 – 32.5 cm									
8	e <sup>2</sup>	mi <sup>2</sup> I	Rope core, chrome wound		7.3	16.1	7.8	17.2	8.0	17.6
9	e <sup>2</sup>	mi <sup>2</sup> I	Rope core, aluminum wd.		7.3	16.1	7.8	17.2	8.0	17.6
10	a <sup>1</sup>	la <sup>1</sup> II	Rope core, chrome wound		6.0	13.2	6.5	14.3	7.0	15.4
11	a <sup>1</sup>	la <sup>1</sup> II	Rope core, aluminum wd.		6.0	13.2	6.5	14.3	7.0	15.4
12	d <sup>1</sup>	re <sup>1</sup> III	Rope core, chrome wound		5.0	11.0	5.9	13.0	6.3	13.9
13	g	sol IV	Rope core, chrome wound		4.8	10.6	5.5	12.1	5.9	13.0
14	g	sol IV	Rope core, silver wound		4.8	10.6	5.5	12.1	5.9	13.0
16	g	sol IV	Rope core, tungsten wound		4.8	10.6	5.5	12.1	5.9	13.0

#### Set 519

Violin 3/4 – 30.5 cm										
515	e <sup>2</sup>	mi <sup>2</sup> I	Rope core, aluminum wound				6.9	15.2		
516	a <sup>1</sup>	la <sup>1</sup> II	Rope core, chrome wound				5.7	12.6		
517	d <sup>1</sup>	re <sup>1</sup> III	Rope core, chrome wound				5.2	11.5		
518	g	sol IV	Rope core, chrome wound				4.9	10.8		

#### Set 514

Violin 1/2 – 28.3 cm										
510	e <sup>2</sup>	mi <sup>2</sup> I	Rope core, aluminum wound				6.5	14.3		
511	a <sup>1</sup>	la <sup>1</sup> II	Rope core, chrome wound				5.3	11.7		
512	d <sup>1</sup>	re <sup>1</sup> III	Rope core, chrome wound				4.8	10.6		
513	g	sol IV	Rope core, chrome wound				4.5	9.9		

#### Set 534

Violin 1/4 – 26 cm										
530	e <sup>2</sup>	mi <sup>2</sup> I	Rope core, aluminum wound				5.9	13.0		
531	a <sup>1</sup>	la <sup>1</sup> II	Rope core, chrome wound				4.8	10.6		
532	d <sup>1</sup>	re <sup>1</sup> III	Rope core, chrome wound				4.2	9.3		
533	g	sol IV	Rope core, chrome wound				4.2	9.3		

#### Set 544

Violin 1/8 – 24 cm										
540	e <sup>2</sup>	mi <sup>2</sup> I	Rope core, chrome wound				5.3	11.7		
541	a <sup>1</sup>	la <sup>1</sup> II	Rope core, chrome wound				4.8	10.6		
542	d <sup>1</sup>	re <sup>1</sup> III	Rope core, chrome wound				4.1	9.0		
543	g	sol IV	Rope core, chrome wound				3.8	8.4		

#### Set 15A<sup>1/16</sup>

Violin 1/16 – 21.5 cm										
8 <sup>1/16</sup>	e <sup>2</sup>	mi <sup>2</sup> I	Rope core, chrome wound				5.3	11.7		
10 <sup>1/16</sup>	a <sup>1</sup>	la <sup>1</sup> II	Rope core, chrome wound				4.5	9.9		
12 <sup>1/16</sup>	d <sup>1</sup>	re <sup>1</sup> III	Rope core, chrome wound				4.1	9.0		
13 <sup>1/16</sup>	g	sol IV	Rope core, chrome wound				3.7	8.2		

#### LEGEND:

Instrument size	Model #	String type & color of silk on ball end	Vibrating string length				Tension: light – medium – heavy & color of silk on peg end			
			kp	lbs	kp	lbs	kp	lbs	kp	lbs
Violin 4/4 – 32.5 cm	8	e <sup>2</sup> mi <sup>2</sup> I	Rope core, chrome wound	7.3	16.1	7.8	17.2	8.0	17.6	



**Solid steel core string with brilliance in tone and feel which is very durable and a budget solution for players in all fields.**

Vollstahlkern mit brillantem Klang und großer Robustheit machen PRÄZISION Saiten zu einer auch preislich interessanten Lösung für Musiker aller Stilrichtungen.

**Set 58      Set 58 A**

Violin 4/4 – 32.5 cm						light	medium		heavy		
						kp	lbs	kp	lbs	kp	lbs
49	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, tin plated		7.5	16.5	7.8	17.2	9.1	20.1
50	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel		7.5	16.5	7.8	17.2	9.1	20.1
51	a <sup>1</sup>	la <sup>1</sup>	II	Steel core, chrome wound		5.9	13.0	6.5	14.3	7.5	16.5
52	a <sup>1</sup>	la <sup>1</sup>	II	Steel core, aluminum wd.		5.9	13.0	6.5	14.3	7.5	16.5
53	d <sup>1</sup>	re <sup>1</sup>	III	Steel core, chrome wound		5.3	11.7	5.9	13.0	6.7	14.8
54	g	sol	IV	Steel core, chrome wound		5.0	11.0	5.5	12.1	6.2	13.7
55	g	sol	IV	Steel core, silver wound		5.0	11.0	5.5	12.1	6.2	13.7

**Set 529**

Violin 3/4 – 30.5 cm					
525	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel	6.8
526	a <sup>1</sup>	la <sup>1</sup>	II	Steel core, chrome wound	5.7
527	d <sup>1</sup>	re <sup>1</sup>	III	Steel core, chrome wound	5.2
528	g	sol	IV	Steel core, chrome wound	4.8
528A	g	sol	IV	Steel core, silver wound	4.8

**Set 524**

Violin 1/2 – 28.3 cm					
520	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel	6.9
521	a <sup>1</sup>	la <sup>1</sup>	II	Steel core, chrome wound	5.7
522	d <sup>1</sup>	re <sup>1</sup>	III	Steel core, chrome wound	5.2
523	g	sol	IV	Steel core, chrome wound	4.8
523A	g	sol	IV	Steel core, silver wound	4.8

**Set 539**

Violin 1/4 – 26 cm					
535	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel	6.1
536	a <sup>1</sup>	la <sup>1</sup>	II	Steel core, chrome wound	4.8
537	d <sup>1</sup>	re <sup>1</sup>	III	Steel core, chrome wound	4.2
538	g	sol	IV	Steel core, chrome wound	4.1

**Set 58A 1/8**

Violin 1/8 – 24 cm					
49 1/8	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, tin plated	5.6
51 1/8	a <sup>1</sup>	la <sup>1</sup>	II	Steel core, chrome wound	4.3
53 1/8	d <sup>1</sup>	re <sup>1</sup>	III	Steel core, chrome wound	3.7
54 1/8	g	sol	IV	Steel core, chrome wound	3.7

**Set 58A 1/16**

Violin 1/16 – 21.5 cm					
49 1/16	e <sup>2</sup>	mi <sup>2</sup>	I	Steel core, tin plated	4.4
51 1/16	a <sup>1</sup>	la <sup>1</sup>	II	Steel core, chrome wound	3.7
53 1/16	d <sup>1</sup>	re <sup>1</sup>	III	Steel core, chrome wound	3.0
54 1/16	g	sol	IV	Steel core, chrome wound	3.1

# VIOLIN STRINGS



**Flexible multiwire spiral rope core. Less inertia,  
longer period of musical vibration.  
Equally effective when playing arco or pizzicato.  
Highly responsive, long lasting.**

Ein flexibler Spiralseilkern ermöglicht Saiten  
geringer Trägheit und Dämpfung, die für Zupfen  
und Bogenspiel gleichermaßen geeignet sind.  
SPIROCORE Saiten haben neben langer Lebens-  
dauer hervorragende Einschwingeigenschaften.

Set S15	Set S15A
S9	S8
S10	S10
S12	S12
S13	S13

## Violin 4/4 – 32.5 cm

Violin 4/4 – 32.5 cm				light	medium	heavy				
				kp	lbs	kp	lbs	kp	lbs	
S8	e <sup>2</sup>	mi <sup>2</sup>	I	Spiral core, chrome wound	7.2	15.9	7.5	16.5	8.0	17.6
S9	e <sup>2</sup>	mi <sup>2</sup>	I	Spiral core, aluminum wd.	7.2	15.9	7.5	16.5	8.0	17.6
S10	a <sup>1</sup>	la <sup>1</sup>	II	Spiral core, chrome wound	5.6	12.3	6.0	13.2	6.5	14.3
S11	a <sup>1</sup>	la <sup>1</sup>	II	Spiral core, aluminum wd.	5.6	12.3	6.0	13.2	6.5	14.3
S12	d <sup>1</sup>	re <sup>1</sup>	III	Spiral core, chrome wound	4.5	9.9	5.0	11.0	5.5	12.1
S12A	d <sup>1</sup>	re <sup>1</sup>	III	Spiral core, aluminum wd.	4.5	9.9	5.0	11.0	5.5	12.1
S13	g	sol	IV	Spiral core, chrome wound	4.0	8.8	4.6	10.1	5.0	11.0
S14	g	sol	IV	Spiral core, silver wound	4.0	8.8	4.6	10.1	5.0	11.0
S16	g	sol	IV	Spiral core, tungsten wound	4.0	8.8	4.6	10.1	5.0	11.0

## Set S519

## Violin 3/4 – 30.5 cm

S515	e <sup>2</sup>	mi <sup>2</sup>	I	Spiral core, chrome wound	6.6	14.6
S516	a <sup>1</sup>	la <sup>1</sup>	II	Spiral core, chrome wound	5.3	11.7
S517	d <sup>1</sup>	re <sup>1</sup>	III	Spiral core, chrome wound	4.4	9.7
S518	g	sol	IV	Spiral core, chrome wound	4.1	9.0

## Set S514

## Violin 1/2 – 28.3 cm

S510	e <sup>2</sup>	mi <sup>2</sup>	I	Spiral core, chrome wound	6.1	13.4
S511	a <sup>1</sup>	la <sup>1</sup>	II	Spiral core, chrome wound	4.9	10.8
S512	d <sup>1</sup>	re <sup>1</sup>	III	Spiral core, chrome wound	4.2	9.3
S513	g	sol	IV	Spiral core, chrome wound	3.8	8.4

# SPECIAL E-STRINGS

## Violin 4/4 – 32.5 cm

Violin 4/4 – 32.5 cm				light	medium	heavy				
				kp	lbs	kp	lbs	kp	lbs	
48	e <sup>2</sup>	mi <sup>2</sup>	I	Chrome steel, gold plated	7.5	16.5	7.8	17.2	9.1	20.1
e01	e <sup>2</sup>	mi <sup>2</sup>	I	Multilayer tinned carbon steel	7.7	16.9	8.0	17.6	8.3	18.3