

# DOMINANTPRO for Violin I by Thomastik-Infeld



dominantpro.com | thomastik-infeld.com

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## DOMINANT

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At Thomastik-Infeld, we collaborate daily with top-class, international musicians who have often requested that we develop an additional set similar but expanding upon the possibilities of the existing DOMINANT strings.

# A NEW GENERATION OF STRINGS

- + exceptionally powerful
- + good balance of brilliance and warmth
- + broad range of sound colors
- + supports the radiance of the instrument in the long term
- + reacts immediately with a focused sound core
- + a sound that fills the room
- + bell-like tonal character
- + high resistance to bow pressure
- + suitable for soloists
- very high level of dynamics can be played very quietly and very loudly



# DOMINANT PRO SET **DP100**

VIOLIN 4/4 vibrating string length 32,5cm | 12,8"

### TECHNICAL DETAILS

NO.		۲	$\odot$	TAILPIE	ce end
DP01	e² mi² l	Carbon steel	Tin plated	0>	
DP02	$a^1 l a^1 l l$	Synthetic core	Aluminum wound	0-	
DP03A	$d^1 re^1 III$	Synthetic core	Silver wound	0-	
DP04	g sol IV	Synthetic core	Silver wound	0-	
DP100					

MEDIUM					
O kg	o Ib	PEG END			
8,0	17,6				
5,5	12,1				
4,5	9,9				
4,6	10,1				
22,6	49,7				

# THE SOUND DEVELOPMENT OF DOMINANT PRO

Immediately after stringing, the DOMINANT PRO set DP100 sounds bell-like and fills the room. In the first two to three hours of playing, the strings feel a touch softer and sound a little warmer than they do for the rest of their lifespan. Then the strings open up, sound more brilliant and open, and feel a little tighter beneath the fingers. The bell-like sound that fills the room decreases slightly in the last third of the strings' life and they sound more direct – from this point on, the tonal character of the strings barely changes.



# MEET THE **INDIVIDUAL STRINGS**



# NO. DP01 TIN

✔DP100

The DOMINANT PRO E-string <sup>NO.</sup>**DP01** [diameter 0.265 mm, 8.0 kg, removable ball end] with a core of carbon steel is tin-plated. A protective layer of nickel is placed between the outer coating of tin and the steel core in order to increase the corrosion resistance compared with conventional tin-plated strings. However, the corrosion resistance is lower than that of plain stainless steel strings, e.g. <sup>NO.</sup>**129**, as well as the stainless steel strings with gold and platinum plating, e.g.: <sup>NO.</sup>**DP01AU**, <sup>NO.</sup>**DP01PT**.

The string has a very good response, barely whistles, and is well-balanced in its brilliance and warmth. It supports the equilibrium with the A-string and promotes its capacity to carry sound.

For musicians who prefer a high resistance to bow pressure, strings have to be extremely resilient. To ensure this, manufacturers often set store by a high string tension, among other things. As a general rule: the greater the diameter of a plain, unwound steel string, the higher the string tension. However, from a diameter of 0.273 mm onward, the string tension is usually so high that the strings can put excessive strain on the instrument, resulting in a loss of sound color. Thanks to a specially developed wire treatment, we have succeeded in creating E-strings like the DOMINANT PRO <sup>NO</sup>**DP01**, which offers a high level of resistance to bow pressure already at 0.265 mm with no loss of color or strain on the instrument.

This wire treatment makes the sound soft enough that it does not have a screeching effect, and brilliant enough that it offers sufficient radiance, projection and resistance to bow pressure. As a result, the string sounds broad and brilliant even without applying much pressure.

				MED	IUM
۲	0	TAILPIECE END	O kg	o Ib	PEG END
Carbon steel	Tin plated		8,0	17,6	

# NO. DPO1AU GOLD

AIA TECHNICAL DETAILS

4/4 TECHNICAL DETAILS

\*coming July 2021

<sup>NO.</sup>**DP01AU** [diameter 0.265 mm, 8.0 kg, removable ball end] generates a very warm, clear sound that simultaneously conveys brilliance. In addition, the string is extremely corrosion-resistant. In contrast to <sup>NO.</sup>**DP01**, the sound is as clear as a bell and the individual sound colors can be clearly and individually distinguished: green and blue remain green and blue without morphing into a tonal turquoise; yellow and red do not merge to become orange. Combined with its great capacity for projection, this allows it to assert itself very well in orchestras or in chamber music as required.

# If the system as a whole – instrument, rosin, bow hair and bowing – has a tendency to whistle, <sup>NO.</sup>**DP01AU** may not be the ideal choice. In this case we recommend <sup>NO.</sup>**DP01**. Important: the assumption that individual bowing alone leads to whistling is incorrect.

As always, when using a fine tuner hook, it is crucial to make sure that it is always "deburred" (the sharp edges are filed down), otherwise the string can break more easily at the fine tuner end than normal tin-plated strings.

				MED	IUM
۲	0	TAILPIECE END	O kg	o Ib	PEG END
Stainless steel	Gold plated		8,0	17,6	

### 5

# NO. DP01PT PLATINUM \*coming July 2021

Of all the E-strings described, <sup>NO.</sup>**DP01PT** [diameter 0.268 mm, 8.2 kg, removable ball end] has the greatest projection capacity. It combines the clarity of the gold-plated <sup>NO.</sup>**DP01AU** with the response of the tin-plated <sup>NO.</sup>**DP01AU**, <sup>NO.</sup>**DP01PT** is also extremely corrosion-resistant, but has less of a tendency to whistle and offers more brilliance in comparison. Due to its outstanding projection capability and clarity, it can be unsuitable for sensitive ears.

As a result of its larger diameter [0.268 mm as opposed to NO.**DP01** and NO.**DP01AU** with 0.265 mm], it offers more resistance to bow pressure and is also better suited to a very low string position.

Tip: players must also be careful when using a fine tuner hook with  $^{NO}$ **DP01PT**, and always ensure that the sharp edges are rounded down.

4/4 TEORINICAE DETAILS				MEDI	UM
۲	$\odot$	TAILPIECE END	O kg	o Ib	PEG END
Stainless steel	Platinum plated		8,2	18,1	

# NO. DPO1SN TIN

AIA TECHNICAL DETAILS

\*coming July 2021

In comparison to the other E-strings, <sup>NO.</sup>**DP01SN** [diameter 0.262 mm, 7.9 kg, removable ball end] has a smaller diameter and is therefore ideally suited to instruments with a normal or high string position – high bridge or lowered fingerboard.

In comparison to the standard <sup>NO.</sup>**DP01**, <sup>NO.</sup>**DP01SN** is not underlaid with nickel and is therefore somewhat more susceptible to corrosion. Thanks to a thicker layer of tin, however, it sounds warmer than <sup>NO.</sup>**DP01** and much warmer than <sup>NO.</sup>**DP01AU** and <sup>NO.</sup>**DP01PT**. <sup>NO.</sup>**DPO1SN** also has the lowest string tension of all DOMINANT PRO E-strings, which means that almost no strain is exerted on the instruments and they can be greatly opened in terms of sound. This leads to a good bow response and also promotes the instruments' radiance. Its low string tension means that it has the lowest resistance to bow pressure of all the DOMINANT PRO E-strings.

MEDIUM

### 4/4 TECHNICAL DETAILS

۲	0	TAILPIECE END	O kg	O Ib	PEG END
Carbon steel	Tin plated	• • •	7,9	17,4	

4/4 TECHNICAL DETAILS



### NO. DPO2 ALUMINUM ✔ DP100

The DOMINANT PRO A-string No. DP02 [5.5 kg] with aluminum winding was designed to have more tonal core and energy in the keynote. Its metallic component is slightly lower, but it still projects sound beautifully and also responds very well in pianopianissimo ppp with a consistently high capacity for modulation.

The string is very colorful, possesses a good balance between brilliance and warmth, an excellent response as well as good resistance to bow pressure. When combined with the E-string <sup>NO.</sup>DPO1, it sounds even broader and more richly colored.

				MED	IUM
۲	0	TAILPIECE END	O kg	o Ib	PEG END
Synthetic core	Aluminum wound	• • •	5,5	12,1	

# NO. DP02B STEEL CORE | CHROME \*coming July 2021

In comparison to NO.DP02 [5.5 kg], the NO.DP02B [6.1 kg, removable ball end] has a considerably smaller diameter. This means that NO.DP02B responds much faster than <sup>NO.</sup>DP02. Due to the steel core, the string achieves pitch stability immediately after being strung and offers a very high level of resistance to bow pressure. In addition, the chrome winding makes it extremely corrosion-resistant and bestows the string with a particularly long lifespan. Should a player have problems with the lifespan of synthetic A-strings in general due to aggressive sweating, NO.DP02B is the ideal solution. It also reduces buzz tones.\*

It has a higher dynamic range\*\* than <sup>NO.</sup>DP02, however, it also features a decreased tonal modulation capacity, which is a typical characteristic of a steel string. Both strings have a very good brilliance to warmth ratio.

After a break-in period of around five hours, NO.DP02B becomes a touch more brilliant and open. This supports the brilliance of the E-string, but can also induce whistling in sensitive E-strings such as NO. DP01AU or NO. DP01PT. However, NO. **DP01** is not influenced by this.

In general, steel core strings have a higher string tension; this must also be taken into consideration with <sup>NO.</sup>DP02B so as to avoid potentially overburdening the instrument. When deciding on the <sup>NO.</sup>DP02B, we recommend using a fine tuner, since even the smallest of changes when winding up a string can result in extreme changes in the frequency, similarly to a steel E-string.

> \*small wolf tone \*\*can be played very quietly and very loudly

۲	$\odot$	TAILPIEC	E END
Carbon steel	Chrome wound	• •	





# NO. DPO3A SILVER

✔DP100

As already mentioned, the D-string is the violin's leading string. Accordingly, it has a very strong influence on the remaining strings in all aspects of play. The tonal lifespan of the entire violin string set is chiefly dependent upon this string.

With the help of a novel silver alloy, we were able to combine the advantages of a silver string with those of an aluminum string in the DOMINANT PRO <sup>NO.</sup>**DPO3A** [4.5 kg], while also eliminating their drawbacks. What this means is that the DOMINANT PRO D-string offers a very refined bow noise, brilliance and pronounced sound color with a good deal of modulation capacity. This combination guarantees an ideal ability to sustain sound and projection in halls. Unlike conventional silver D-strings, it has a more direct bow response and does a better job of suppressing wolf tones in combination with the new G-string. The diameter is somewhat smaller than that of a synthetic A-string. This makes the string pleasant to play and means that it feels at once both supple and resilient beneath the left and right hand.



# NO. DP03 ALUMINUM \*coming July 2021

For musicians who prefer a larger D-string diameter, the aluminum-wound <sup>NO</sup>·**DPO3** [4.6 kg] offers an alternative to the thinner <sup>NO</sup>·**DPO3A**. The diameter lies between that of the DOMINANT PRO A- and G-string. The sound characteristics are similar to the silver-wound <sup>NO</sup>·**DPO3A**; however, the bow

noise is coarser, the response more direct, and brilliance and projection capacity are increased. The decision swings somewhat more in favor of <sup>NO.</sup>**DPO3** if the feel of a thicker string is preferred.

### 4/4 TECHNICAL DETAILS

•	۲	TAILPIECE END
Synthetic core	Aluminum wound	• • •

MEDIUM						
e e e e e e e e e e e e e e e e e e e						
4,6	10,1					



MEDIUM

# NO. **DP04** SILVER

✔DP100

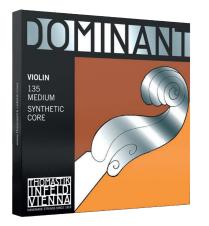
The DOMINANT PRO G-string <sup>NO.</sup>**DPO4** [4.6 kg] has a very low metallic component, less bow noise, and a more direct response. It is a good fit for the majority of new and old instruments and is ideally suited for soloists, chamber musicians, and use in orchestras. Due to the slightly increased string tension – compare this with DOMINANT <sup>NO.</sup>**133** at 4.5 kg – it also offers increased resistance to bow pressure without putting too much strain on the instrument. The new string feels soft beneath the fingers, but stands out with its high resistance to bow pressure with an extreme capacity to sustain sound and outstanding radiance.

### 4/4 TECHNICAL DETAILS

۲	$\odot$	TAILPIECE END	O kg	O Ib	PEG END		
Synthetic core	Silver wound	• • —	4,6	10,1			

# THE BIGGEST ADVANTAGES OF DOMINANT PRO AND DOMINANT

Since 1970 the playing styles and ideas surrounding sound have been expanded. With DOMINANT PRO, we are not aiming to change the basic character of DOMINANT, but rather to offer an additional, contemporary repertoire of strings. What do DOMINANT PRO and DOMINANT have in common? Both have very low string tensions and are therefore suitable for the majority of new and old instruments without putting too much strain on them. They have a similar capacity for modulation, lots of sound color, very good tuning stability, and a very good bow response. And how do DOMINANT PRO and DOMINANT differ? See the full list below.





# DOMINANT

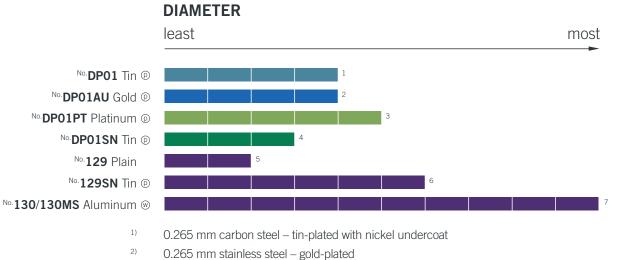
- Modulation capacity
- Lots of sound color
  - Tuning stability 📕
  - Low string tension
- Very good bow response
  - Long tonal lifespan
- The golden mean: a tonal equilibrium between a direct and broad and a brilliant and warm sound
- Perfectly suited reference set for assessing and adjusting an instrument

# **DOMINANT PRO**

- Modulation capacity
- Lots of sound color
- Tuning stability
- Low string tension
- Very good bow response
- Even longer tonal lifespan
- Also reduces wolf tones
- Very balanced between the individual strings
- More focused than DOMINANT
- Darker than DOMINANT
- Greater resistance to bow pressure than DOMINANT
- Larger dynamic range than DOMINANT
- Bell-like sound that fills the room directly after stringing
- Has a powerful, clear, and loud voice with a high ability to sustain sound

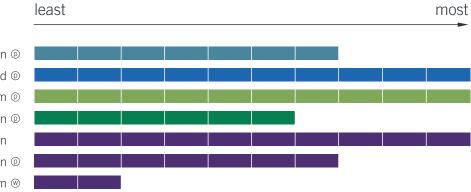
# STRING COMPARISON



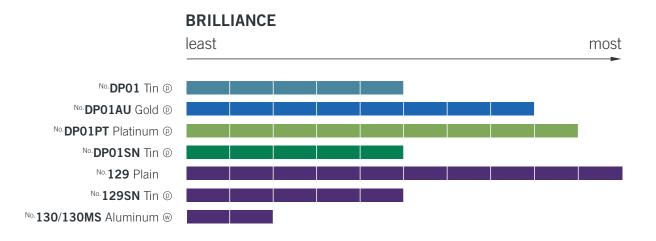


- <sup>3)</sup> 0.268 mm stainless steel platinum-plated
- <sup>4)</sup> 0.262 mm carbon steel tin-plated without nickel undercoat
- <sup>5)</sup> 0.260 mm stainless steel
- <sup>6)</sup> 0.270 mm carbon steel tin-plated with nickel undercoat
- <sup>7)</sup> The diameter of wound strings says little about the string tension and is therefore not indicated



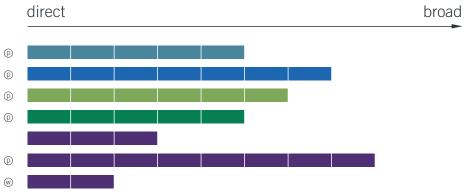


<sup>№.</sup>**DP01** Tin ()) <sup>№.</sup>**DP01AU** Gold ()) <sup>№.</sup>**DP01PT** Platinum ()) <sup>№.</sup>**DP01SN** Tin ()) <sup>№.</sup>**129SN** Tin ()) <sup>№.</sup>**129SN** Tin ())





# FOCUS



 №. DP01 Tin (P)

 №. DP01AU Gold (P)

 №. DP01PT Platinum (P)

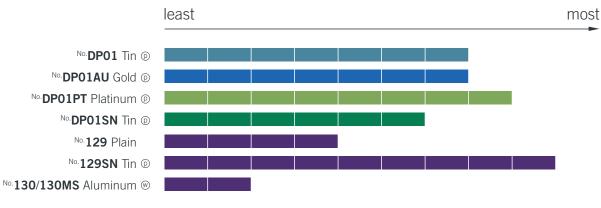
 №. DP01SN Tin (P)

 №. 129 Plain

 №. 129SN Tin (P)

 №. 129SN Tin (P)

**RESISTANCE TO BOW PRESSURE** 



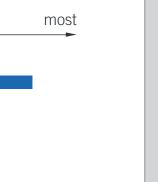


STRING TENSION





most

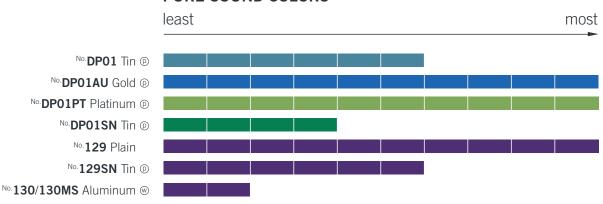


# **TENDENCY TO WHISTLE**

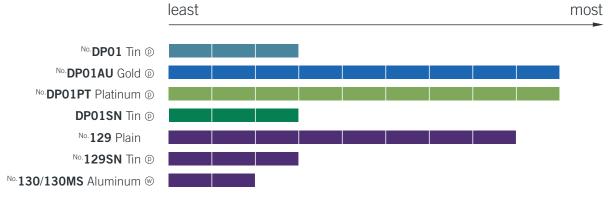
least

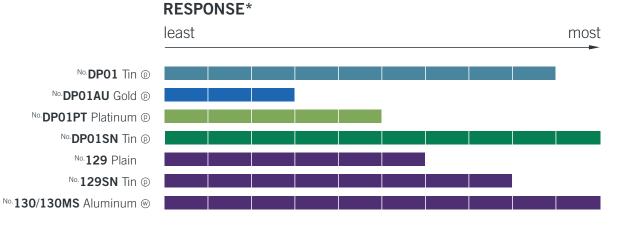
<sup>№</sup>.**DP01** Tin <sup>№</sup>.**DP01AU** Gold <sup>№</sup>.**DP01PT** Platinum <sup>№</sup>.**DP01SN** Tin <sup>№</sup>.**129** Plain <sup>№</sup>.**129SN** Tin <sup>№</sup>.**129SN** Tin <sup>№</sup>.**130/130MS** Aluminum <sup>№</sup>.

### PURE SOUND COLORS

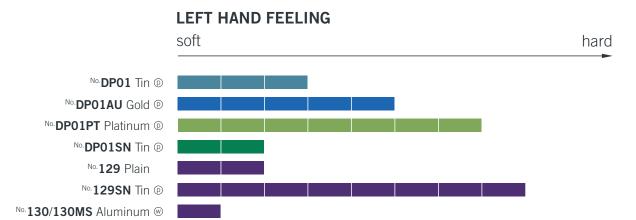


FINE TUNER HOOK SENSITIVITY

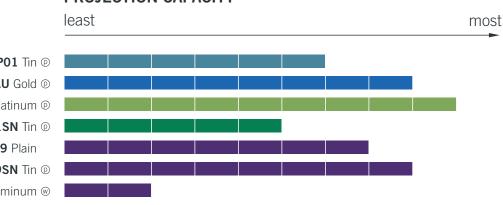




\*the response indicates how fast can you hear the tonal core, how quickly it appears

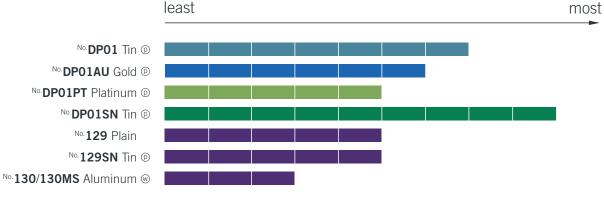


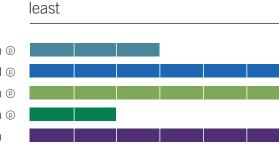
## **PROJECTION CAPACITY**



 $^{\text{No.}}\text{DP01}$  Tin DNo. DP01AU Gold (D) No. DP01PT Platinum (D)  $^{\text{No.}}\text{DP01SN}$  Tin DNo. 129 Plain No. 129SN Tin (D) No. 130/130MS Aluminum @

# **MODULATION CAPACITY**



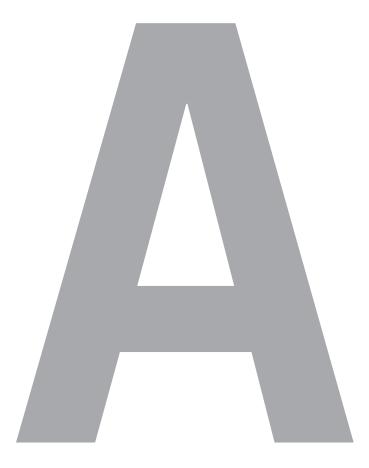


**BOW NOISE** 

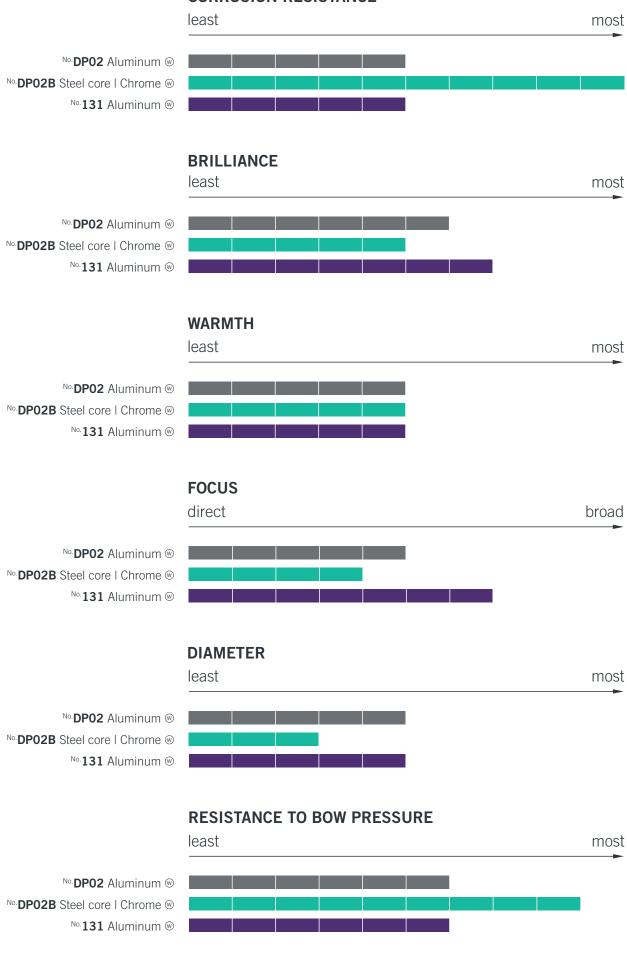


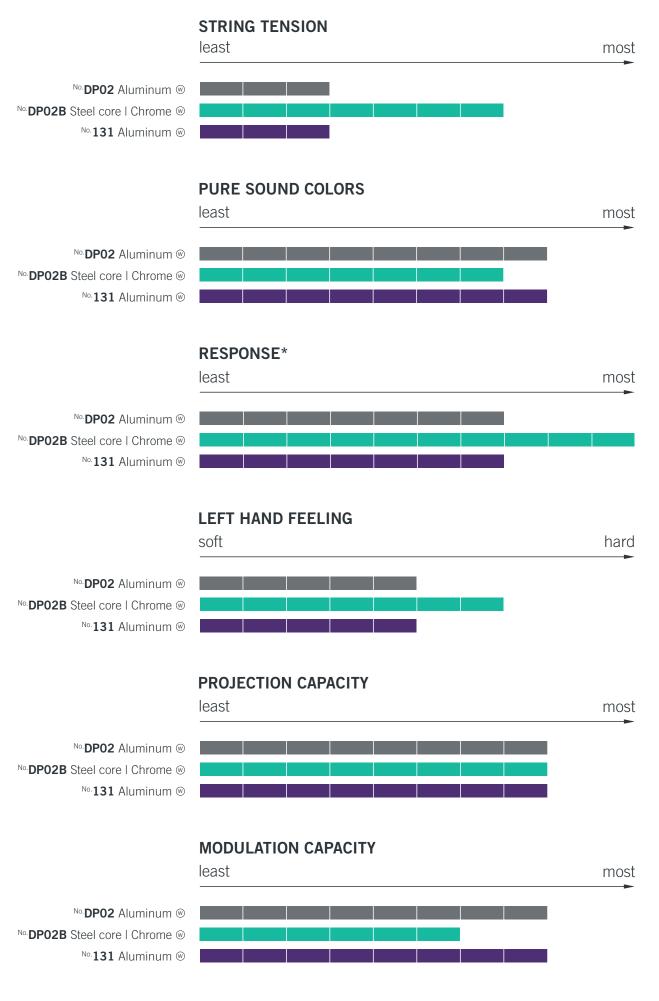
most





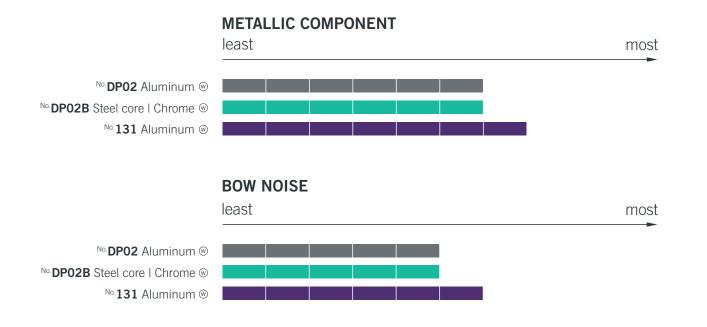
### **CORROSION RESISTANCE**



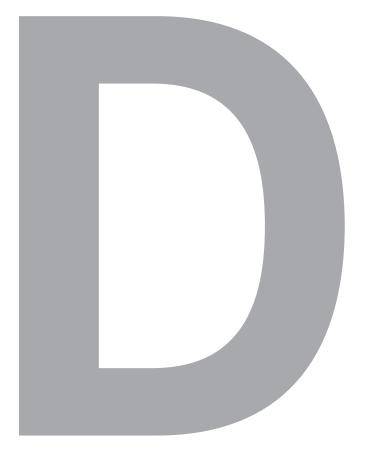


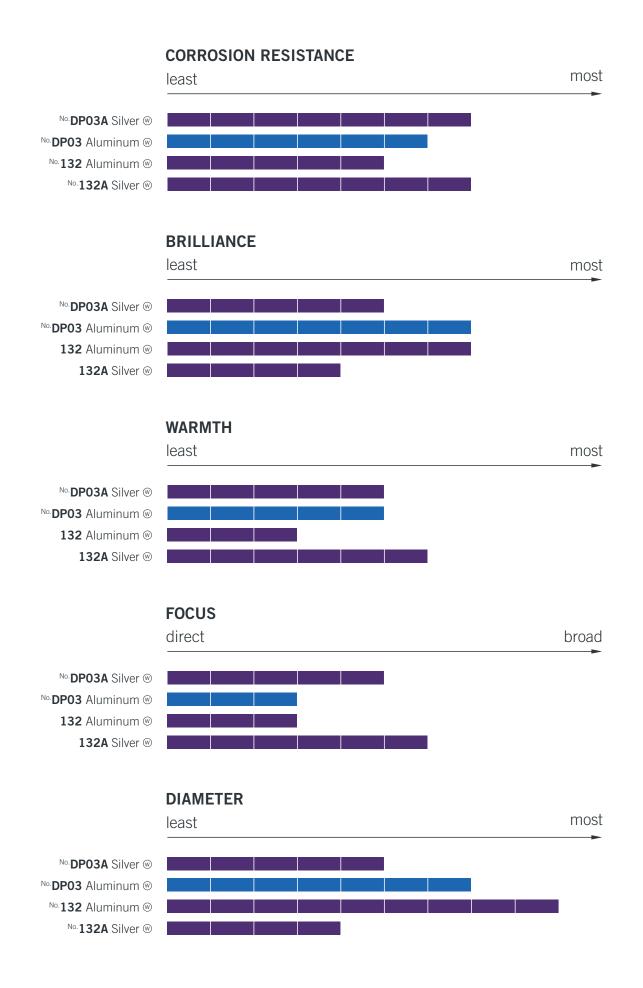
punow 🕥

\*the response indicates how fast can you hear the tonal core, how quickly it appears

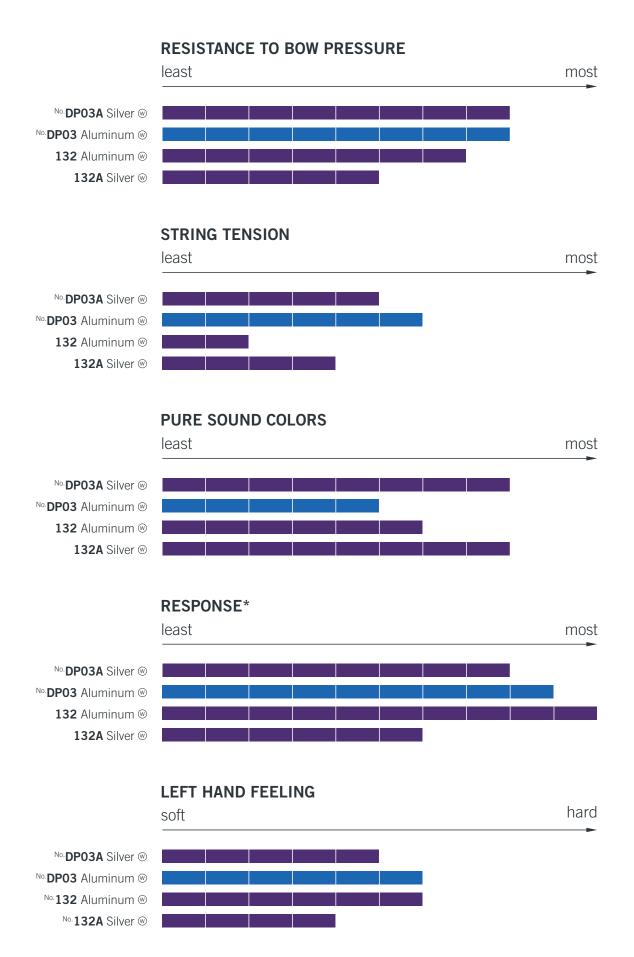


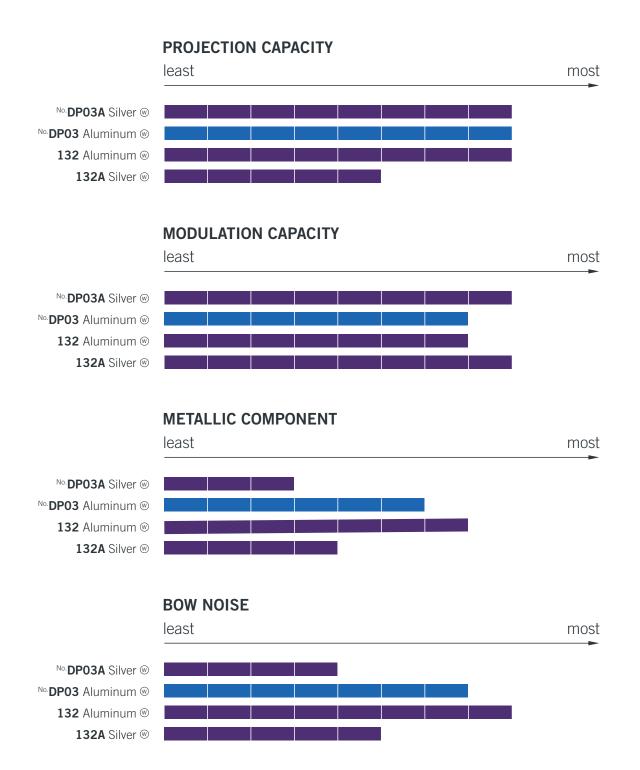
STRING COMPARISON





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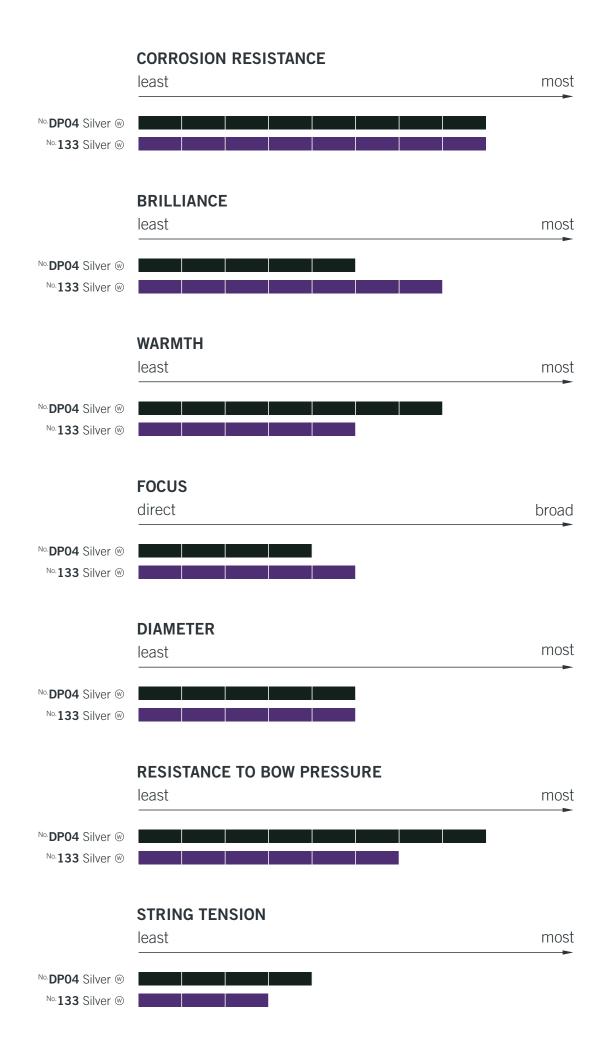




punow 🕅

STRING COMPARISON

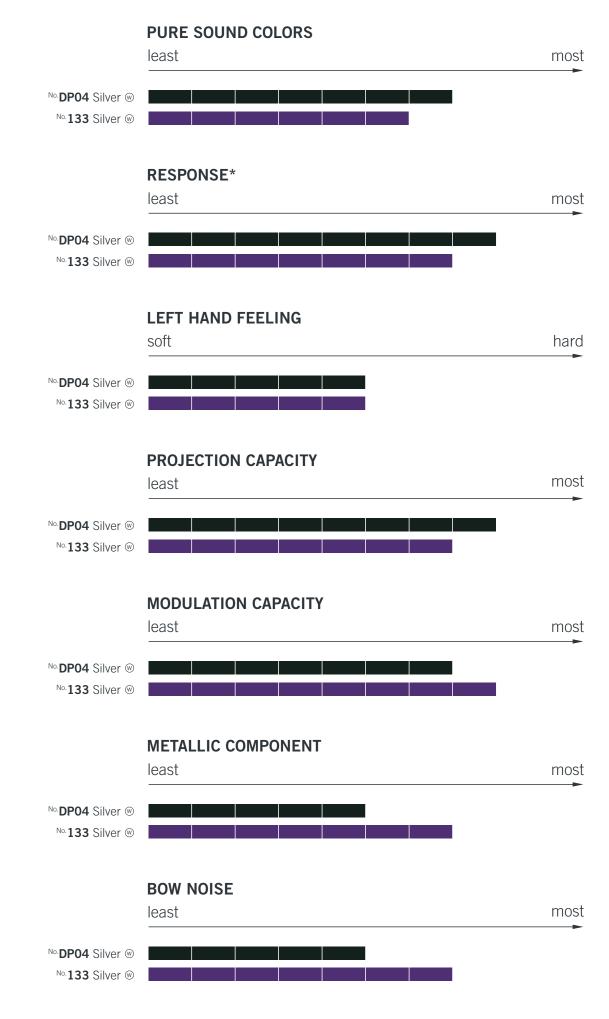




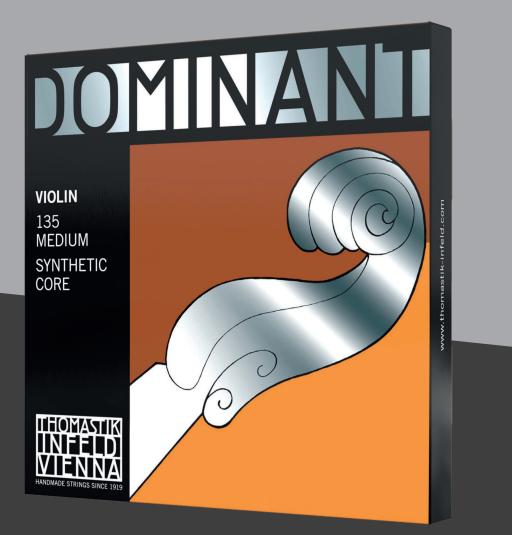
punow 🕅

25





\*the response indicates how fast can you hear the tonal core, how quickly it appears



# DOMNANT for Violin I by Thomastik-Infeld



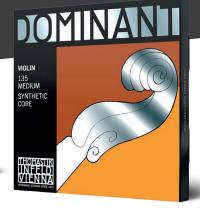
# MORE THAN A LEGEND.

The DOMINANT line stands for honesty, stability and consistency. With its introduction in 1970, Thomastik-Infeld was the first string manufacturer in the world to successfully produce violin strings with a synthetic core of extremely fine nylon fibers.

**1970** Thomastik-Infeld had the goal of combining the qualities of outstanding steel strings (first-rate tuning stability and a high degree of resistance to bow pressure) with those of very good gut strings (low string tension and excellent modulation capability) in DOMINANT. In order to do justice to the tonal qualities of gut strings, DOMINANT strings have both an enhanced bow noise and an increased metallic sound com-

ponent. The entire set offers a high capacity for modulation – by applying different bow positions between the fingerboard and bridge as well as differing amounts of pressure from the bow and the left hand, it is possible to create a multitude of tone colors. Musicians quickly caught on to the fact that DOMINANT made it possible to explore entirely new spheres of sound and interpret musical pieces in a completely new way. By changing the position of the bow between the fingerboard and bridge, every tone color desired can be produced. DOMINANT strings can be played expressively with both varying bow pressure and a range of bow speeds.

# Kang Different Forder Forder Priver Priver Priver Tarring dability our / tool Terring dability our / tool Sported for tool our / tool Terring our / tool our / tool Terring our / tool our / tool

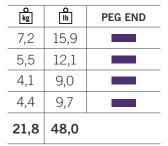


DOMINANT SET	
VIOLIN 4/4 vibrating string length 32,5cm   12,8"	

### TECHNICAL DETAILS

NO.		۲	0	TAILPIECE END		
130	e² mi² l	Carbon steel	Aluminum wound	•		
131	a <sup>1</sup> la <sup>1</sup> II	Synthetic core	Aluminum wound	0-		
132	d <sup>1</sup> re <sup>1</sup> III	Synthetic core	Aluminum wound	0-		
133	g sol IV	Synthetic core	Silver wound	0-		
135						





\* also available in light and heavy

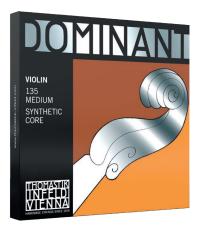
The string tensions of the DOMINANT set have been selected so that no instrument is overworked but still allowing the bow to exert pressure on the strings. Despite the low string tensions, DOMINANT strings may still feel harder under the left hand than products with a higher string tension. This is a result of their general brilliance and metallic component. Learn more on **stringtelligence.com** – type "hard" into the search box.

Today, as in the past, DOMINANT violin strings do not alter the properties of the instrument but instead underscore their character. They are honest, to the extent they are a kind of truth serum for the nature of the instrument. Consequently, DOMINANT strings are used by luthiers as a reference tool for assessing the sound and playability of an instrument. This is precisely why DOMINANT strings are the ideal way to set up violins.

Thanks to their versatility, DOMINANT strings are optimally suited for instruments new and old, as well as for the majority of musical genres.

# **DOMINANT** – more than a legend.

Meet DOMINANT, a string line that revolutionized the world of classical music in 1970 and is still the most played string out there.



Available Sizes | Available Gauges

- 4/4 | light, medium, heavy
- 3/4 | medium, heavy
- 1/2 | medium
- 1/4 | medium
- 1/8 | medium
- 1/16 | medium

## DOMINANT SET

VIOLIN 4/4 vibrating string length 32,5cm | 12,8"

TECHNICAL DETAILS

NO.		۲	$\odot$	TAILPIECE END		
129	e² mi² l	Stainless steel			0>	
129SN	e² mi² l	Carbon steel	Tin plated		0>	
130	e² mi² l	Carbon steel	Aluminum wound		•	
130MS	e² mi² l	Carbon steel	Aluminum wound		$\diamond$	
131	$a^1 l a^1 l l$	Synthetic core	Aluminum wound		0-	
132	$d^1 re^1 III$	Synthetic core	Aluminum wound		0-	
132A	$d^1$ r $e^1$ III	Synthetic core	Silver wound		0-	
133	g sol IV	Synthetic core	Silver wound		0-	
						1

MEDIUM*						
O kg	o Ib	PEG END				
7,8	17,2					
8,3	18,3					
7,2	15,9					
7,2	15,9					
5,5	12,1					
4,1	9,0					
4,5	9,9					
4,4	9,7					

\* also available in light and heavy

SET NO. 135 MEDIUM			21,2 <b>k</b> g	46,7 🛍
includes	E	А	D	G
IIICIUUES	<sup>No</sup> 130	№131	№132	№133

SET NO. 135A MEDIUM			21,6 🕯	47,6₺
includes	E	А	D	G
IIICIUUES	<sup>No</sup> 130	№131	№132A	№133

<b>SET NO. 135B MEDIUM</b> 21,8 kg		48,0 🛍	SET NO. 1	SET NO. 135BA MEDIUM		22,2 kg	48,9₺		
includes	E	А	D	G	includes	E	А	D	G
includes —	<sup>No</sup> 129	№131	<sup>No</sup> 132	№133		<sup>No</sup> 129	№131	№132A	№133



# MEET THE **INDIVIDUAL STRINGS**

# NO. 130/130MS ALUMINUM

In 1970, the DOMINANT E-string <sup>NO.</sup>**130** [7.2 kg] was a novelty; a non-whistling E-string with an excellent response and a similar string diameter to that of a gut E-string.

Back then, musicians preferred soft, warm-sounding E-strings. However, this also led to various disadvantages: too little sound color and power for soloistic expression or positions at the front of the orchestra. Nowadays, the assertiveness of the DOMINANT E-string <sup>NO.</sup>**130** in a hall

is often no longer sufficient. Which is why the DOMINANT E-string <sup>NO.</sup>**130** is currently a keen favorite for performances in small halls or music making in the home, not least because it does not strain the ears due to excessive volume or overly brilliant overtones. It is also particularly well-suited for delicate children's ears, since they usually have a very sensitive reaction to excessive ranges of brilliance. And: if players are experiencing problems with the bow response, the DOMINANT E-string <sup>NO.</sup>**130** offers a potential solution.

MEDIUM

### 4/4 TECHNICAL DETAILS ✓ 135 ✓ 135A

	۲	۲	TAILPIECE END		o Ib	PEG END
130	Carbon steel	Aluminum wound		7,2	15,9	
130MS	Carbon steel	Aluminum wound		7,2	15,9	

# NO.**129** PLAIN

The plain steel E-string NO.129 [0.260 mm, 7.8 kg, removable ball end] produces an especially clear and direct sound, and is also extremely resistant to corrosion. Due to

its very low string tension, it is thoroughly well-suited to high string positions – distance from string to fingerboard – and offers dull-sounding instruments a compensatory brilliance.

# 4/4 TECHNICAL DETAILS ✓ 135B ✓ 135BA MEDIUM ● ● TAILPIECE END ● ● PEG END Stainless steel ● ● 7,8 17,2 ●

# NO. 129SN CARBON STEEL

The plain E-string <sup>NO.</sup>**129SN** [0.270 mm, 8.3 kg, removable ball end] with a core of carbon steel is tin-plated. To increase the corrosion resistance compared with conventional tin-plated strings, a protective layer of nickel is placed between the outer coating of tin and the steel core. Nonetheless, the

corrosion resistance is still lower than that of the plain stainless steel string <sup>NO.</sup>**129** as well as the stainless steel strings with gold and platinum plating – <sup>NO.</sup>**DP01AU**, <sup>NO.</sup>**DP01PT**. The string sounds very warm, offers an exceptional projection capacity and is particularly well-suited to lower string positions.

MEDIUM

### 4/4 TECHNICAL DETAILS

۲	0	TAILPIECE END	O kg	O Ib	PEG END
Stainless steel	Tin plated	• • •	8,3	18,3	



MEDIUM

# NO.131 ALUMINUM

The DOMINANT A-string <sup>NO.</sup>**131** [5.5 kg] is a highly resilient string with a direct response. With its tonal richness and balanced brilliance, it provides optimum support for the rest of the set. On some instruments it has a tendency to sound slightly metallic and somewhat nasal to begin with, but this subsides after a few hours.

In 1970, we wanted to replace the plain, unwound gut A-string with a synthetic alternative. Plain gut A-strings sound focused, somewhat nasal, have a characteristic metallic component as well as a pronounced bow noise, and respond very directly. For the DOMINANT A-string <sup>NO.</sup>**131**, we took these properties and refined them a little.

### 4/4 TECHNICAL DETAILS ✓ 135 ✓ 135A ✓ 135B ✓ 135BA

۲	$\odot$	TAILPIECE END	O kg	o Ib	PEG END
Synthetic core	Aluminum wound	• • •	5,5	12,1	

# NO.132 ALUMINUM

The D-string is the leading string of a violin string set and thus, influences the disposition of its neighbors.

The aluminum-wound DOMINANT D-string <sup>NO.</sup>**132** [4.1 kg] has a grainy bow noise and metallic sound components. This has a very positive effect on its ability to sustain sound in a hall, especially for too dark-sounding instruments.

In 1970, musicians preferred the aluminum-wound D-string not only because it increased the instrument's brilliance and sound-sustaining capacity as well as improving the direct bow response but also because, due to their many years of experience playing on gut strings, they were familiar with the larger string diameter and the stronger bow noise.

MEDIUM

### 4/4 TECHNICAL DETAILS ✓ 135 ✓ 135B

۲	$\odot$	TAILPIECE END	O kg	O Ib	PEG END
Synthetic core	Aluminum wound	• • —	4,1	9,0	

# NO.132A SILVER

The silver-wound DOMINANT D-string <sup>NO.</sup>**132A** [4.5 kg] offers a significantly more refined bow noise and more sound colors and has a darker tonal character than the aluminum alternative. As a leading string, it makes the entire set warmer overall. The diameter, brilliance, metallic component and thus the projection capacity are lower than the aluminum-wound model.

Over the years, more and more options for instrument settings – string action, bridge height, sound post height, and position – as well as playing techniques – bow pressure and bow speed ratio, type of vibrato, position of the bow between fingerboard and bridge – were introduced, meaning that every so often, the aluminum D-string <sup>NO.</sup>**132** did not offer enough sound colors for soloists, and in some cases, the silver D-string <sup>NO.</sup>**132A** was unable to provide sufficient projection capacity. To increase this capacity, musicians sometimes combined the DOMINANT <sup>NO.</sup>**132A** stark\* with the remaining medium set back then. However, this led to an imbalance with A+G medium. As another result of the different string tensions of medium and stark, musicians were playing soft and hard strings at the same time and had to considerably adapt their bow technique for this imbalanced string system.

As already mentioned above, many musicians prefer the thicker DOMINANT aluminum D-string, as the preference is often actually exclusively a matter of the different diameter and thus the feeling when playing.

\*heavy

MEDILIM

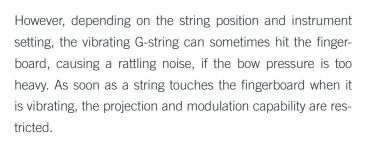
### 4/4 TECHNICAL DETAILS ✓ 135A ✓ 135BA

			MEDION			
۲	$\odot$	TAILPIECE END	O kg	0 lb	PEG END	
Synthetic core	Silver wound	• • •	4,5	9,9		

# NO.133 SILVER

The DOMINANT G-string <sup>NO.</sup>**133** [4.5 kg] is a great fit for a lot of instruments and boasts an excellent balance between warmth and brilliance. Also worth noting is its broad dynamic range – <sup>NO.</sup>**133** can be played both very quietly and very loudly.

Depending on the bow pressure – either weak or strong – the string promptly reacts with adequately weak or strong projection in the hall. Even in pianopianissimo *ppp*, it has a convincing sound density, but still, the sound rarely cracks in fortissimo *ff.*\*



Before the launch of synthetic strings in 1970, there was no appropriate alternative to gut strings. Since gut strings also had a tendency to rattle, this was in fact often perceived as a charming feature of the DOMINANT G-string <sup>NO.</sup>**133**.

4/4 TECHNICAL DETAILS	135 ✔135A ✔135B ✔135BA				MED	IUM
۲	$\odot$	TAILPIECE END		O kg	O Ib	PEG END
Synthetic core	Silver wound	• •-		4,4	9,7	



# **COMBINE DOMINANT PRO AND DOMINANT**

Due to similar string tensions, DOMINANT PRO and DOMINANT strings can be ideally combined with one another.\*



## THE CHALLENGE

- VERY WARM
- TOO BROAD
- TOO NASAL
- TOO TIGHT
- TOO BRILLIANT
- BREAKS OPEN
- HAS A WAVERING TONE
- TOO LITTLE RTBP\*\*
- RESPONDING TOO SLOW

### SHORT LIFE SPAN

- TOO DARK
- TOO DULL
- TOO BROAD
- RESPONDING TOO SLOW
- TOO BRILLIANT
- NOT ENOUGH SOUND COLORS
- TOO LITTLE MODULATION



- TOO DULL
- MUFFLED
- TRUMPET-LIKE
- TOO NASAL + TOO BROAD
- BAD RESPONSE
- WOLF TONE
- LITTLE PROJECTION

### THE SOLUTION

If the A-string sounds very warm or too broad on the instrument, add DOMINANT <sup>NO.</sup>**131** to the mix. If the A-string sounds too nasal, too tight or too brilliant on the instrument, <sup>NO.</sup>**DP02** is a good alternative.

If the outer layer of the A-string breaks open too quickly due to aggressive sweating, the string has a wavering tone (small wolf tone), the resistance to bow pressure is too low, or the response is too slow, then <sup>NO.</sup>**DP02B** is ideal.

If you are not satisfied with the lifespan of the string setup, the D-string sounds too dark, dull, or too broad on the instrument, the response is not sufficient, or the metallic component is too low, you can combine the set with an aluminum model: <sup>NO.</sup>**132**, <sup>NO.</sup>**DPO3**.

If the D-string sounds too brilliant on the instrument for your taste, does not generate enough sound colors, or has too little capacity for modulation, you can add a silver D-string to the E-, A- and G-strings in the standard set: <sup>NO.</sup>**132A**, <sup>NO.</sup>**DPO3A**.

If the G-string sounds very dull, muffled, or trumpet-like on the instrument, you can play the standard set with the DOMINANT silver G-string <sup>NO.</sup>**133**. It sounds broader and more brilliant than the DOMINANT PRO silver G-string <sup>NO.</sup>**DP04**.

If the G-string sounds too nasal or broad on the instrument, responds badly, has a strong wolf tone, or too little projection capacity, then the DOMINANT PRO <sup>NO.</sup>**DP04** is the solution.

# TIRED OF READING? WATCH THIS INSTEAD.







Find out everything there is to know about the brand new DOMINANT PRO strings, its specifics and its development in this extensive video tutorial! Our specialist also explains each string's characteristics and of course the differences to Dominant!