





Like every world-renowned quality product, Vandoren reeds are the victims of counterfeit.

In order to enable musicians to play in total confidence, on a genuine Vandoren product and to protect retailers against the gradual loss of earning that the sale of counterfeit product inevitably entails:

It is essential that musicians favor retailers of confidence and avoid sales sites where the vendor is not identified and official.

> Vandoren has developed a system to help the musician and retailer fight against fake products. Since 2010, Vandoren has devised a system of identification for each reed and reed box, with the help of an individual code.



Each box of reeds has a code in the form of XXX-XXX-XXX printed on the cellophane above the bar code.

Inside each box, every reed carries a marking in the form of XXXXX-XXXX engraved on the table, above the Vandoren label.

Be authentic: Verify the authenticity of your reeds www.vandoren.com

If you are a musician, you can check the code marked on your reed. If you are a music store or a distributor, you can verify the code of the reed box. You only need to fill in the suitable form with your email, the instrument concerned (clarinet or saxophone) and the identification code.

Vandoren is the first reed manufacturer to launch such a large scale action against counterfeit products. But the fight also involves you. Vandoren thanks you in advance for your collaboration and vigilance; it is in everyone's interest.

> This system of identification will soon be implemented to mouthpieces.

## « Fight against fake », Vandoren and counterfeit





https://vandoren.fr/**en**/fight-against-fake/







BD7

## LATEST ADDITION TO Bb CLARINET MOUTHPIECES:

**BD4** - Deep and focused sound **BD7** - Warm and broad sound



#### Reeds

- Traditional
- V•12, 56 rue Lepic and V21
- German and Austrian reeds

#### **Mouthpieces**

#### • Bb

- BLACK DIAMOND
- Eb, Alto, Bass
- Bb German system

#### Saxophone

#### Reeds

- Traditional, V•12 and V21
- JAVA "Filed Red Cut" and
- V16 and ZZ

#### Mouthpieces

- V5 Series
- OPTIMUM Series
- PROFILE Series
- V16 Series
- JAVA and JUMBO JAVA Serie

#### **Technical elements**

#### Saxophone mouthpiece comparison

Ligatures and caps

- OPTIMUM
- M/O
- Leather
- Klassik

Accessories & Double Reeds

Eb Bb Bb Bb Bb Alto/Basset Bass Horn

BD4

BLACK DIAMOND: A COMPLETE RANGE FOR CLARINETS

Vandoren

PARIS www.vandoren.com

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## The different cuts of clarinet reeds

A topographical diagram of each cut, with the lines connecting areas of equal thickness. The more pointed the arch, the thicker the spine and heart, and conversely, the thinner the side bevels.



#### Traditional<sup>™</sup>

Tip Thickness: 0.09 mm (0.0035 inch) Heel Thickness: 2.8 mm (0.110 inch)



Tip Thickness: 0.10 mm (0.0040 inch) Heel Thickness: 3.15 mm (0.124 inch)

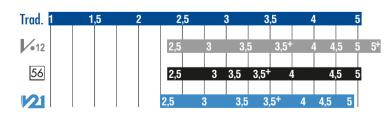
#### 56 RUE LEPIC

Tip Thickness: 0.11 mm (0.0045 inch) Heel Thickness: 3.25 mm (0.128 inch)

## 21

Tip Thickness: 0.10 mm (0.0040 inch) Heel Thickness: 3.25 mm (0.128 inch)









## Traditional™

The most widely played reeds in the world with a superiority proven over the years, these reeds suit all styles of music.

Traditionals are known for their excellent response in all registers, allowing a pianissimo attack in even the highest notes.

They are also extremely flexible, allowing the legato or staccato execution of large intervals while maintaining a richness of tone that gives body and clarity to the sound, which is a hallmark of Vandoren reeds.

Traditional™	1	1½	2	<b>2</b> ½	3	<b>3</b> ½	4	5
Ab (x 10)			CR132		CR133		CR134	
ED X 10	CR111	CR1115	CR112	CR1125	CR113	CR1135	CR114	
BD X 10	CR101	CR1015	CR102	CR1025	CR103	CR1035	CR104	CR105
X 50		CR1015/50	CR102/50	CR1025/50	CR103/50	CR1035/50		
Alto 🛙 🕅	CR141	CR1415	CR142	CR1425	CR143	CR1435	CR144	
Bass 💴	CR121	CR1215	CR122	CR1225	CR123	CR1235	CR124	CR125
Contrabass 💴			CR152		CR153		CR154	



Clarinet





Bb clarinet V•12 reeds are manufactured from cane tubes with the same diameter as cane used for alto saxophone reeds. As a result, they have a thicker heel and are cut on a longer palette with a slightly thicker tip than the Traditional. The longer palette means that more of the reed is vibrating, resulting in a deeper, richer sound. The thicker tip gives body to the attack and also increases the longevity of the reed.

The introduction of the 31/2+ strength allows a smaller and more specific gradation, resulting in reeds that are more consistent within the same strength.

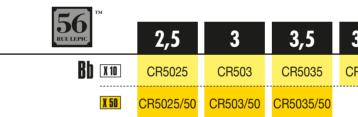
The V•12 has expanded to include the Eb and Bass clarinet reeds, which offer a warm, rich and powerful sound.

ТМ								
•12	<b>2</b> ½	3	<b>3</b> ½	<b>3</b> ½+	4	<b>4½</b>	5	5+
Bb x10	CR1925	CR193	CR1935	CR1935+	CR194	CR1945	CR195	CR196
			CR1935/50					
ED X10	CR6125	CR613	CR6135		CR614	CR6145		
Bass x5	CR6225	CR623	CR6235		CR624	CR6245		





Designed from thicker cane with a heel taper very similar to German-style reeds, the 56 rue Lepic emits a rich, centered, and extremely pure sound while providing maximum stability and quick response in all registers. Strength gradations are smaller and more specific, resulting in reeds that are very consistent.







The Bb clarinet V21 reed combines the shape of a 56 rue lepic reed with a V•12 profile.

This unique combination makes all registers of the clarinet more accessible with warmth and a depth of sound. It will allow you to play with amazing presence and immediate response.

V21 is the perfect reed for performances that require the ability to handle large interval leaps efficiently with an even and rich tone.

Building on the success of the V21 reed for Bb clarinet, we have extended the line, using the same sonic design, for Bass and Eb Clarinet.

121	тм												
		2,5	3	3,5	3,5+	4	4,5	5					
Bb	X 10	CR8025	CR803	CR8035	CR8035+	CR804	CR8045	CR805					
	X 50	CR8025/50	CR803/50	CR8035/50									
Eb	X 10	CR8125	CR813	CR8135		CR814	CR8145						
Bass	X 5	CR8225	CR823	CR8235		CR824	CR8245						
		The 121 r	The <b>1</b> range now also includes <b>German System Bb clarinet reeds</b> (see pages 10-11).										

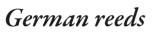


3,5+	4	4,5	5
R5035+	CR504	CR5045	CR505

## Clarinet

## German and Austrian reeds

Their cut is particularly elaborated to suit the characteristics of the German system (Oehler) clarinet mouthpieces.



- · Matches perfectly with Vandoren D15, D20 and D25 mouthpieces and combines very well with other German mouthpieces.
- · Wider reed tip than the White Master and White Master Traditional reeds.
- · Outstanding, stable intonation.
- · Excellent tone quality and light response.
- · Large tonal dynamics.
- · Noise free tone production.



- Traditional version
- · New version: an evolution of the White Master reed, designed to suit more specifically the characteristics of the new generation of German mouthpieces (open mouthpieces with long facing).
- The White Master range now includes Eb clarinet reeds.

Easier sound emission, especially in the upper register of the clarinet. These reeds are suited to both German and Boehm systems.



TRADITIONAL

NEW

## Austrian reeds

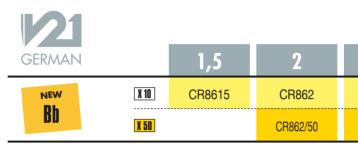
AUSTRIAN

GERMAN

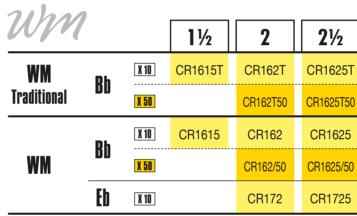
- · Matches perfectly with Vandoren W 270 mouthpiece and combines very well with other Austrian mouthpieces.
- · Slightly wider reed tip than the Black Master and Black Master Traditional reeds. · Outstanding, long-term stability.
- · Excellent tone quality, flexibility in playing and light response.
- · Can also match with Boehm system mouthpieces (strengths 2 to 3,5).

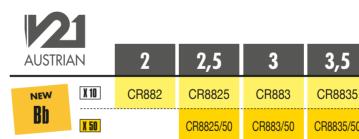


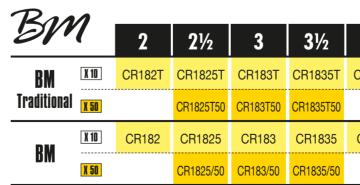
- The **Black Master** reeds have a wider and thicker cut than the White Master reeds. They are available in two different models:
- · The Black Master reed Its cut is designed for Austrian mouthpieces. Thanks to its response and tone
- characteristics, this cut can also suit the Boehm system mouthpieces.
- The Black Master Traditional reed
- This cut, in the tradition of the Viennese school, is designed for very closed Austrian mouthpieces, with a long facing.



NEW















2,5	3	3,5	4
CR8625	CR863	CR8635	CR864
CR8625/50	CR863/50		

3	31⁄2	4	4½	5
CR163T	CR1635T	CR164T	CR1645T	CR165T
CR163T50				
CR163	CR1635	CR164	CR1645	CR165
CR163/50				
CR173	CR1735	CR174		

	4	5	5+	6	6+		
5	CR884	CR885	CR886	CR888	CR889		
0							

4	5	5+	5++	6	6+
CR184T	CR185T	CR186T		CR187T	CR188T
CR184	CR185	CR186	CR187		

Clarinet

Bb







The difference between "**Profile 88**" and **Traditional** mouthpieces is in the exterior angle of the beak. Therefore, the musician is free to choose the model which suits his purpose in terms of best playing position, easiest sound projection, greatest playing comfort, and the most controllable and precise articulation.

Profile 88



Vandoren has developed the **"13 series"** mouthpiece specifically for American clarinetists using A440 pitch.

Four models have been originally developed with specific facings to this series: the M13, M13 Lyre, M15 and M30 mouthpieces. The **"13 series"** range also encompasses other models (traditional facings): 5RV, 5RV Lyre, B45, B40, B40 Lyre and M30 Lyre.

Bb	Traditional Beak	Profile 88	13 <sup>Series</sup>	13 Series	TIP OPENING 1/100 mm	FACING LENGTH	RECO	OMMENDED I		IGTHS	
mouthpieces		,	Profile 88	-0		see page 34	1	K		1/21	
M13			CM4138		100,5	L	3½ →4	3½+→4½	3,5+→5	3,5 → 4,5	Rich,
M13 🏹			CM4158		102-	ML	3½ →4	<mark>3½+→4½</mark>	3,5+→5	3,5 → 4,5	More Its fac
M15	CM317	CM3178	CM4178		103,5	L	3½ →5	3½+→5	4→5	3,5 → 4,5	Great
5RV	CM301	CM3018	CM4018		106,5	MS	3→4	3½ →4	3,5 →4	3,5 →4	The t
5RV 🍽	CM302	CM3028	CM4028		109+	М	3→4	3½ →4	3,5 →4	3,5 →4	More
☞ BD5	CM1005*			CM1405*	113	М	3 → 3½	3 → 31⁄2+	3 → 3,5+	3 → 3,5+	The p
M30 🏹	CM3001	CM30018	CM40018		113,5	L	3→4	3½ →4	3,5 →4	3,5 →4	Simila flexibi
M30	CM318	CM3188	CM4188		115	L	3→4	3½ →4	3,5 →4	3,5 →4	Its fac and r
T BD4	CM1004*				115,5	ML	3 → 3½	3 → 31/2+	3 → 3,5+	3 → 3,5+	This remain
B46	CM306	CM3068			117+	М	2½ <b>→</b> 3½	3→3½+	3→3,5+	3→3,5+	The n
B40 \V	CM319	CM3198	CM4198		117,5	L	2→3	2½ →3	2,5 →3,5	3→3,5+	The p Easy
B45 ●	CM309	CM3098			119,5	ML	2½ <b>→</b> 3½	3→3½+	3→3,5	3→3,5+	Same
B45	CM308	CM3088	CM4088		119,5	ML	2½ <b>→</b> 3½	3→3½+	3→3,5	3→3,5+	The u medi
<b>B40</b>	CM307	CM3078	CM4078		119,5	ML	2→3	2½ → 3½	2,5 →3,5	<mark>2,5 →3,5</mark>	Same and c
B45 \V	CM312	CM3128			127	ML	2→3	2½ → 3½	2,5 →3,5	<mark>2,5 →3,5</mark>	Chara
T BD7	CM1007*				133	L	2½→3	3 → 3½	3 → 3,5	3 → 3,5	Chara
5JB	CM310	CM3108			147	L	1½ <b>→</b> 2	21/2	2,5	2,5	THE j
7JB	CM3007	CM30078			170	L	1→2				Mout



BLACK DIAMOND EBONITE (see page 14)

#### COMMENTS

ch, colorful sound. Very precise response. Meets every demand.

pre open, the same qualities as the M13, easier to play in the upper register. facing gives it a particularly pure sound.

eat articulation ease. Offers musicians a colorful spectrum of sound.

e time-proven standard for professional musicians. Quality and tradition.

pre open than the 5RV with a longer facing.

e perfect balance between a dark, rich, yet compact sound.

nilar to the 5RV Lyre but with a larger tip opening and longer facing, it guarantees ibility and roundness. This mouthpiece has an exceptional quality of sound.

facing length gives it great flexibility, a good balance between timbre d roundness.

is mouthpiece shares the same sound qualities as the BD5 and has a narkable ease of emission and articulation.

e mouthpiece best suited to musicians playing both clarinet and saxophone.

e perfect blend between a round sound and rich tone color. sy blowing especially in the upper register.

me technical characteristics as the B45 with a great blowing ease.

e universal mouthpiece. With an intermediate tip opening and a edium-long facing, it is appreciated by most clarinetists.

me facing as the B45 with a wider tip rail, it produces a compact d centered sound.

aracterized by a particularly large tip opening, it offers a flexible, round und and remains easy blowing.

aracterized by a larger tip opening and volume of sound, while keeping the ind and compact sound of the BD5.

E jazz mouthpiece.

outhpiece for jazz and traditional music. Powerful and flexible sound.

Clarinet

Bb

**Black Diamond Ebonite mouthpieces:** a complete range for clarinets.



The Black Diamond Ebonite mouthpiece features a new internal and external design.

These developments offer the musician a full sound, rich in depth and color, especially in the upper register of the clarinet.



	BLACK					FAOINO						
	DIAM		Specifi	ic beaks	TIP OPENING 1/100 mm	FACING LENGTH	RECO			IGTHS		
•				13 Series		see page 34	1	K		1/21		
	Eb	BD5	CM125		114	ML	2½ → 3½	2½ → 3½		2,5 → 3,5	With whic The	
	Bb	BD5	CM1005	CM1405	113	М	3→3½	3→31⁄2+	3 → 3,5+	3 → 3,5+	The	
		BD5 D German	CM1805		113	М	2½→3½	2½ <b>→3</b> ½	2,5 → 3,5	2,5 → 3,5	Ada the E reed The	
		BD4 NEW	CM1004		115,5	ML	3→3½	3→31⁄2+	3→3,5+	3 → 3,5+	This rema	
		BD7 NEW	CM1007		133	L	2½→3	3→3½	3 → 3,5	3 → 3,5	Char the r	
	Alto	BD5	CM135		140	L	2½ → 3½				Desi dept This the A	
	Bass	BD5	CM145		187	ML	2½ → 3½	2½ <b>→</b> 3½		2,5 <del>→</del> 3,5	The Bass Prov	

# **BLACK** DIAMOND **mouthpieces**



COMMENTS

th exceptional ease to reach the upper register, the BD5 maintains a sound ich is round and full. e new Standard for Eb clarinet.

e perfect balance between a dark, rich, yet compact sound.

aptation of the BD5 Black Diamond mouthpiece for Boehm Bb clarinet, BD5 D is designed for German system clarinet while using French cut eds.

e perfect balance between a dark, rich, yet compact sound.

is mouthpiece shares the same sound qualities as the BD5 and has a narkable ease of emission and articulation.

aracterized by a larger tip opening and volume of sound, while keeping round and compact sound of the BD5.

signed for Alto clarinet and Basset Horn, it provides a full sound, rich in pth and color, as well as an easy sound projection. is mouthpiece can be played not only with Alto Clarinet reeds but also with Alto Sax version of the V21 reeds.

e BD5 for Bass Clarinet is the first mouthpiece that allows one to play on ss Clarinet with a feeling similar to that of a Bb Clarinet. Very responsive. ovides a very round and full bodied sound while requiring less air to do so.

## Clarinet



## Ab, Eb, Alto, Bass and Contrabass

		CODE	TIP OPENING 1/100 mm	FACING LENGTH	RECOM	MENDED STR	ENGTHS	COMMENTS
				see page 34	Ĩ	×	1/21	
Eb	5RV	CM321	106,5	S	3→4	3→4	3→4	Easy blowing, very rich timbre.
	B44	CM322	110,5	М	2½ →4	2½ →4	2,5→4	The time-proven standard for musicians.
	B40	CM323	110,5	М	2→3	2½ →3	2,5 →3	With the same technical specifications as the B44, its wider tip rail offers a compact and centered sound.
	EW BD5	CM125	114	ML	2½ → 3½	2½ → 3½	2,5 → 3,5	With exceptional ease to reach the upper register, the BD5 maintains a sound which is round and full. The new Standard for Eb clarinet.
	M30	CM325	117	ML	2½ <b>→</b> 3½	2½ <b>→</b> 3½	2,5 <b>→</b> 3,5	A perfect balance of flexibility and roundness of sound.
Alto	5RV	CM331	126	М	3→4			Very rich timbre.
	B44	CM332	138	ML	2½ <b>→</b> 3½			Its thin tip rail makes it easy blowing.
	B40	CM333	138	ML	2→3			The same technical characteristics as the B44 with a wider tip rail, it produces a compact and centered sound.
	EW BD5	CM135	140	L	2½ <del>→</del> 3½			Designed for Alto clarinet and Basset Horn, it provides a full sound, rich in depth and color, as well as an easy sound projection. This mouthpiece can be played not only with Alto Clarinet reeds but also with the Alto Sax version of the V21 reeds.
Bass	B44	CM342	184	М	3→4	3→4	3→4	Its thin tip rail makes it easy blowing.
17	BD5	CM145	187	ML	2½ → 3½	2½ <del>→</del> 3½	2,5 → 3,5	The BD5 Bass Clarinet mouthpiece is very responsive and provides a very round and full bodied sound while requiring less air to do so.
	B45	CM344	193	ML	2½ <b>→</b> 3½	2½ <b>→</b> 3½	2,5 <b>→</b> 3,5	Same sound qualities as the B44 with a larger tip opening. Very responsive.
	B40	CM343	193	ML	2→3	2½ →3	2,5 →3	With the same technical specifications as the B45, its wider tip rail offers a compact and centered sound.
	B46	CM345	205	L	2→3	2½ →3	2,5 →3	Produces a powerful sound. A favorite of jazz musicians.
	B50	CM346	215	L	2½ → 3½	2½ →3	Produces a rich and velvety sound, even in the upper register.	
Ab (Available		est) ple upon request)		louthpiece only louthpiece only			with ligature I cap: LC04C	and cap: CM360K



### Mouthpieces designed for German system clarinet while using French cut reeds

#### ➡ M30 D and B40 D:

The length and diameter of the shank, the bore, the appearance of the tip rail and the external shape are the components of this new concept, which offers a perfect balance between a very warm sound and great intonation.

#### ⇒ BD5 D:

Adaptation of the BD5 Black Diamond mouthpiece for Boehm Bb clarinet, the BD5 D produces a round, centered sound and offers a great stability and flexibility in playing.

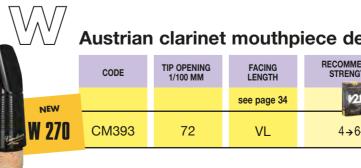
56 rue Lepic and V21 reeds are particularly recommended for these mouthpieces.

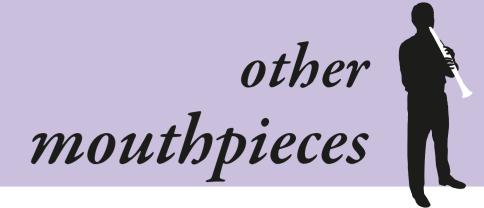
		CODE	TIP OPENING 1/100 MM	FACING LENGTH	RECOMMENDED STRENGTHS	COMMENTS
	NEW			see page 34	1 K 🖻 1/21	
17	BD5 D	CM1805	113	М	2½ → 3½	The perfect balance between a dark, rich, yet compact sound.
a la he	M30 D	CM36188	115	L	2½ <b>→</b> 3½	A good balance between timbre and roundness.
	B40 D	CM36078	119,5	ML	2½ →3	Produces a compact and centered sound.

## German clarinet mouthpieces designed for use with German reeds

D Series - In the pure German tradition. Available in three openings, this new series is the evolution expected by German clarinetists. It offers the artist an exceptional ease in playing and provides amazing flexibility during performance. Rich sound and great intonation are the main qualities of this series.

	CODE	TIP OPENING 1/100 MM	FACING LENGTH	RECOMMENDED STRENGTHS	COMMENTS
NEW			see page 34	an an w	
D15	CM3815	87,5	L	2½→3½	A mouthpiece designed in the German tradition which provides a compact sound. Suited for both beginners in combination with soft V21 German reeds (2-2,5), and professionals for use with stronger V21 German reeds (3-3,5).
D20	CM3820	96	ML	2→3½	Medium opening and facing length, a perfect balance between flexibility and consistency. Recommended reed strengths: V21 German 2-3,5.
D25	CM3825	104	L	2→3	With a medium opening, this mouthpiece provides a full, centered sound with a rich spectrum of colors. It offers musicians a wide dynamic range while maintaining an excellent intonation. THE NEW STANDARD mouthpiece for German clarinet.





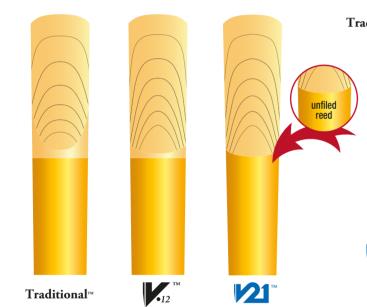
## Austrian clarinet mouthpiece designed for use with Austrian reeds

MENDED IGTHS	COMMENTS
21	
6+	Traditional Viennese facing; dark sound and accurate response. Specially designed for harder reeds.

## The different cuts of saxophone reeds

## Saxophone reeds

A topographical diagram of each cut, with the lines connecting areas of equal thickness. The more pointed the arch, the thicker the spine and heart, and conversely, the thinner the side bevels.



#### Traditional™

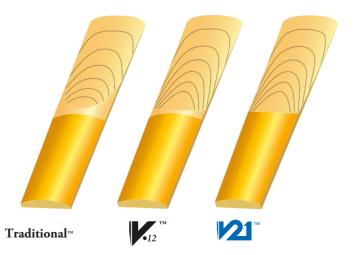
Traditionals feature the thinnest tip with the thickest heart, resulting in crisp articulation with a full, dark sound.

Produced from cane selected for its specific proportions, the V-12 reeds have a thicker heel and are cut on a longer palette with a slightly thicker tip than the Traditional. The longer palette means that more of the reed is vibrating, resulting in a deeper, richer sound. The thicker tip gives body to the attack and also increases the longevity of the reed.

This unfiled reed offers a clean sound, a precise articulation and a great ease in achieving large interval leaps.

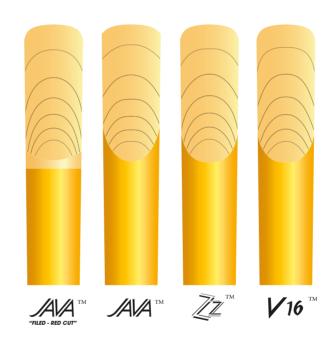






## Jazz saxophone reeds

A topographical diagram of each cut, with the lines connecting areas of equal thickness. The more pointed the arch, the thicker the spine and heart, and conversely, the thinner the side bevels.



With 7 different cuts available, Vandoren saxophone reeds offer something for everyone. From bright and edgy to dark and rich, saxophone players can hone their sound with Vandoren.





A relative of the JAVA reed family, the JAVA "Filed - Red Cut" is the first file cut Vandoren reed for jazz and popular music. It also benefits from a completely new design.



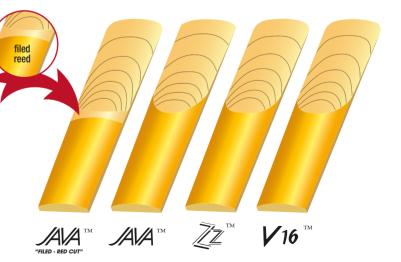
JAVA reeds are more flexible than Traditionals and V16s and vibrate on a long palette, creating a bright sound with immediate response.



ZZ reeds combine the medium-thick heart, spine, and rounded tip of the V16 with the flexible palette design of the JAVA, giving the player a rich, colorful sound with quick response.



V16 reeds have a medium-thick heart (more than JAVA but less than Traditionals), with a profile designed for producing a strong attack with a deep, rich sound.





## Traditi



## Traditional™

This reed is designed to produce a quality of extremely pure sound due to a very thin reed tip (the area of reed with maximum vibration), balanced by a solid vertebral column (more cane in the area which climbs gradually to the heel).

Traditional™	1	1½	2	<b>2</b> ½	3	<b>3</b> ½	4	5
Sopranino 💴			SR232		SR233		SR234	
Soprano 🛙	SR201	SR2015	SR202	SR2025	SR203	SR2035	SR204	SR205
Alto 🛛 🕅	Alto III SR211		SR212	SR2125	SR213	SR2135	SR214	SR215
X 50	SR2115/50	SR212/50	SR2125/50	SR213/50	SR2135/50			
Tenor 📧	SR221	SR2215	SR222	SR2225	SR223	SR2235	SR224	SR225
Baritone 💴	SR242	SR2425	SR243	SR2435	SR244	SR245		
Bass 🛙			SR252		SR253		SR254	





The success of **V**•12 reeds in the clarinet world for 25 years has led us to transpose their characteristics and advantages into the saxophone world. With its very precise attack, homogeneous timbre in every register, controlled high notes, warm and velvety sound, this new reed offers exceptional possibilities.

тм						
•12	<b>2</b> ½	3	<b>3</b> ½	4	<b>4½</b>	5
Soprano 💴	Soprano 💷 sr6025		SR6035	SR604	SR6045	
Alto 🛙	SR6125	SR613	SR6135	SR614	SR6145	SR615
X 50	SR6125/50	SR613/50	SR6135/50			
Tenor 💴	SR6225	SR623	SR6235	SR624	SR6245	





V21: a premium versatile reed.

In any style – with any mouthpiece – you'll achieve maximum results with the **V21** reed.

It offers a clean, particularly warm and centered sound while providing an excellent sound projection. The **V21** reed allows precise articulation and great ease in achieving large interval leaps.

		2,5	3	3,5	4	4,5	5
Soprano	X 10	SR8025	SR803	SR8035	SR804	SR8045	
Alto	X 10	SR8125	SR813	SR8135	SR814	SR8145	SR815
	X 50	SR8125/50	SR813/50	SR8135/50			
Tenor	X 5	SR8225	SR823	SR8235	SR824	SR8245	

	re	eds	
ional™	•12 TM		



Saxophone

reeds /AVA





The driving force behind the JAVA "Filed - Red Cut" design was to offer more sonic possibilities to musicians while keeping the qualities of the original Java.

More flexible than its elder version, with a little more tonal body, the JAVA "Filed - Red Cut" offers a full, rich, centered sound and excellent projection with an extremely precise attack.

I IP & COMMENT								
143	1	1½	2	<b>2</b> ½	3	<b>3½</b>	4	5
Soprano 🕅			SR302R	SR3025R	SR303R	SR3035R	SR304R	
Alto 🛛 🕅	SR261R	SR2615R	SR262R	SR2625R	SR263R	SR2635R	SR264R	
X 50			SR262R50	SR2625R50	SR263R50	SR2635R50		
Tenor 💴	SR271R	SR2715R	SR272R	SR2725R	SR273R	SR2735R	SR274R	SR275R
Baritone 📧			SR342R	SR3425R	SR343R	SR3435R	SR344R	



## 

Developed in 1983 for jazz and popular music. A thicker tip and a more flexible palette\* than the Traditional reed allow vibration over a larger surface area with maximum elasticity.

This type of vertebral column gives the musician much greater playing flexibility, as the resultant elasticity zone is very large.

\* Palette: zone where the waves are propagated with the greatest range. From the tip, the waves are absorbed further in the JAVA reed.

MI See I		1	1½	2	<b>2</b> ½	3	<b>3½</b>	4	5
Soprano	X 10			SR302	SR3025	SR303	SR3035	SR304	
Alto	X 10	SR261	SR2615	SR262	SR2625	SR263	SR2635	SR264	
	X 50				SR2625/50				
Tenor	X 5	SR271	SR2715	SR272	SR2725	SR273	SR2735	SR274	SR275
Baritone	X 5			SR342	SR3425	SR343	SR3435	SR344	

**V**16<sup>™</sup>

Launched in 1993 to answer the demand of some American jazz musicians (a JAVA with even more wood). The V16 has a thicker tip than the traditional Vandoren reeds and a longer palette. Sound: more brilliant, more percussive, particularly well adapted to all the new styles of music.

1 1 1		1	1½	2	<b>2</b> ½	3	<b>3</b> ½	4	5
Soprano	X 10			SR712	SR7125	SR713	SR7135	SR714	
Alto	X 10		SR7015	SR702	SR7025	SR703	SR7035	SR704	SR705
	<u>X 50</u>			SR702/50	SR7025/50	SR703/50	SR7035/50		
Tenor	X 5		SR7215	SR722	SR7225	SR723	SR7235	SR724	SR725
Baritone	X 5			SR742	SR7425	SR743	SR7435	SR744	



quality required for this style of music. durable life.

		1	11/2	2	<b>2</b> ½	3	<b>3</b> ½	4	5
Soprano	X 10			SR402	SR4025	SR403	SR4035	SR404	
Alto	X 10		SR4115	SR412	SR4125	SR413	SR4135	SR414	
	<mark>X 50</mark>			SR412/50	SR4125/50	SR413/50	SR4135/50		
Tenor	X 5		SR4215	SR422	SR4225	SR423	SR4235	SR424	
Baritone	X 5			SR442	SR4425	SR443	SR4435	SR444	



Developed in 2002, the ZZ jazz reed is immediately responsive without sacrificing the brightness or tone

The unique relationship between the heart and tip provides extraordinary color, great response and a

## Saxophone

Sopranino-Soprano-Alto-Tenor- Baritone-Bass



Tradition & Versatil	itv		<b>V</b> 5	TIP OPENING 1/100 mm	FACING LENGTH		R	ECOMMEN	DED REED	STRENGT		-	
	5				see page 34	1	K	1/21	12	L	X	23	
	Soprano	<b>\$27</b>	SM404	111	М	3→4	<mark>2½→3½</mark>	<mark>2,5→3,5</mark>	<mark>3½→4</mark>	3½→4	3½→4	3½→4	Easy to play
		<b>S15</b>	SM401	123	S	3→4	2½→3½	<mark>2,5→3,5</mark>	3½→4	3½→4	3½→4	3½→4	The standar
Series Series	-	<b>S25</b> *	SM402	153	S	<mark>2½→3½</mark>	2½→3	2,5→3	3→4	3→4	3→3½	3→4	More open classical an
	Alto	A17	SM418	152	S	3→4	3→3½	3→3,5	3½→4	3½→4	3½→4	3½→4	While maint with richnes
	-	A28	SM419	163+	MS	2½→3	2½→3	2,5→3	<mark>2½→3½</mark>	3→3½	2½→3	3→3½	The alto say dynamic rar
N 15 1 15 1	-	A27	SM414	165	MS	<mark>2½→3½</mark>	2½→3	2,5→3	3→4	3→4	3→3½	3→4	The classic instrument's
15 all 11 all 1	-	A15	SM411	176	ML	3→4	3→3½	3→3,5	3½→4	3½→4	3½→4	3½→4	Very easy b
alto tanor	-	A25	SM413	186	ML	<mark>2½→3½</mark>	2½→3	2,5→3	3→4	3→4	3→3½	3→4	Similar in co
soprano tenor baritone	-	A20	SM412	186	ML	2½→3	2½→3	2,5→3	<mark>2½→3½</mark>	3→3½	2½→3	3→3½	For those lo
bass	Tenor	T15	SM421	176	MS	3→4	3→3½	3→3,5	3½→4	3½→4	3½→4	3½→4	Very easy b
The V5 series is characterized by a traditional	-	T27	SM425	177	MS	3→4	2½→3½	<mark>2,5→3,5</mark>	3½→4	3½→4	3½→4	3½→4	A comfortal
round chamber.	-	T25	SM423	204	М	<mark>2½→3½</mark>	2½→3	2,5→3	3→4	3→4	3→3½	3→4	Same conc
These mouthpieces are available in a wide variety of models that suit classical and jazz musicians.	-	T20	SM422	204	М	2→3	2½→3	2,5→3	<mark>2½→3½</mark>	2½ <b>→</b> 3½	2½→3½	<mark>2½→3½</mark>	The best so
	-	T35	SM424	230	М	2→3	2½→3	2,5→3	<mark>2½→3½</mark>	2½→3½	2½→3½	<mark>2½→3½</mark>	An open mo
	Baritone	B25	SM431	185	S	3→4			3½→4	3½→4	3→4	3½→4	Rich in timb
	-	<b>B27</b>	SM435	196	S	3→4			3½→4	3½→4	3→4	3½→4	Very homog
	-	B35	SM432	210	S	2→3			2½→3½	2½→3½	2→3½	2½→3½	Classic ope
	-												
			JAZZ										
	Soprano	<b>S35</b>	SM403	182	ML	2→3	21/2	2,5	<mark>2½→3½</mark>	<mark>2½→3½</mark>	2½ <b>→</b> 3½	<mark>2½→3½</mark>	The jazz mo
	Alto _	A35 *	SM415	206	ML	2→3	2½	2,5	<mark>2½→3½</mark>	2½ <b>→</b> 3½	2½→3	<mark>2½→3½</mark>	Open mout
	_	A45	SM416	220	ML	2→3	2½	2,5	<mark>2½→3½</mark>	<mark>2½→3½</mark>	2½→3	<mark>2½→3½</mark>	A warm, vel
e upon request:		A55	SM417	247	L	2→3	21/2	2,5	<mark>2½→3½</mark>	2½ <b>→</b> 3½	2½→3	<mark>2½→3½</mark>	The most of sound.
no Saxophone ece with ligature and cap: SM550K	Baritone	B75	SM433	275	М	2→3			<mark>2½→3½</mark>	2½ <b>→</b> 3½	2→3	<mark>2½→3½</mark>	Timbre, brill
ece only: SM560	-	B95	SM434	310	L	2			2½	2½	2 → 2½	2 <b>→</b> 2½	The jazz mo

Available upon request: Sopranino Saxophone Mouthpiece with ligature and cap:

Mouthpiece only: SM560

**Bass Saxophone** 



#### COMMENTS

lay, homogeneity of sound, beautifully rounded.

dard soprano mouthpiece.

en than the S15, greatly appreciated for its register flexibility, suits both and jazz.

aintaining perfect homogeneity in every register, it allies timbre and ease ness of sound.

saxophone reference in the V5 series. Rich sound, color, brilliance, and range.

sic mouthpiece. It produces optimal homogeneity in tone throughout the nt's range.

y blowing.

conception to the A15 but a little more open.

e looking for a compact, centered sound.

y blowing and articulation.

rtable mouthpiece, particularly precise in the upper harmonic register.

nception as the T15 but slightly more open.

sound quality: compact and centered.

mouthpiece that works in every style.

mbre and easy blowing.

nogeneous tone throughout the tessitura.

open mouthpiece, highly responsive to every need.

mouthpiece: ampleness and density of sound.

outhpiece, well-adapted to all styles, both jazz and classical.

velvety sound.

st open mouthpiece in the V5 range while conserving depth and roundness

brilliance and power.

mouthpiece of the V5 baritone range.





Soprano-Alto-Tenor-Baritone

## The favorite of classical saxophonists



This series is available for: · soprano saxophone (SL3, SL4, SL5), • alto saxophone (AL3, AL4, AL5). tenor saxophone (TL3, TL4, TL5), · baritone saxophone (BL3, BL4, BL5).



**OPTIMUM**<sup>TM</sup> Series

The conception of this series was the fruit of research on both external shape (particularly the beak) and sound, in order to meet the needs of today's saxophone players.

	CODE	TIP OPENING 1/100 mm	FACING LENGTH			RI		DED REED	STRENGT			
			see page 34		13	K	121	12	1	¥	74	
SL3	SM701	114	ML		3→4	3→3½	3→3,5	3½→4	3½→4	3½→4	3½→4	Very easy blo
SL4	SM702	123	S		3→4	2½ <b>→</b> 3½	2,5 <b>→</b> 3,5	3½→4	<mark>3½→4</mark>	3½→4	<b>3½</b> →4	A little more saxophonists
SL5	SM703	125	S		2½→3	2½→3	2,5→3	2½→3	<mark>2½→3</mark>	<mark>2½→3</mark>	2½→3	This mouthp
AL3	SM711	152	ML		<mark>2½→3½</mark>	2½ <b>→</b> 3½	<mark>2,5 → 3,5</mark>	3→4	3→4	3→3½	3→4	With its exce
AL4	SM712	163+	MS		2½→3	2½→3	2,5→3	3→4	3→4	3→3½	3→4	A little more series.
AL5	SM713	168	ML		2½→3	2½→3	2,5→3	2½ <b>→</b> 3½	3→3½	<mark>2½→3</mark>	3 <b>→</b> 3½	This mouthp opening. It o
TL3	SM721	176	MS		2½ <b>→</b> 3½	2½→3½	2,5→3,5	3→4	3→4	3→3½	3→4	Roundness,
TL4	SM722	195	М		2½ <b>→</b> 3½	2½→3	2,5→3	3→4	3→4	3→3½	3→4	A little more
TL5	SM723	205	М		2½→3	2½→3	2,5→3	2½→3	2½→3	2½→3	2½→3	The synthesi
BL3	SM731	185	S		2½ <b>→</b> 3½			3→4	3→4	<mark>2½→3½</mark>	2½→3½	The standard
BL4*	SM732	230	М		2→3			2½ <b>→</b> 3½	<mark>2½→3½</mark>	2→3	<mark>2½→3½</mark>	Versatile mo
BL5	SM733	235	L		2½→3			2½→3	<mark>2½→3</mark>	2→3	2½→3	The classica
	SI4 SI5 Al3 Al4 Al5 Tl3 Tl4 Tl5 Bl3 Bl4*	SI3         SM701           SI4         SM702           SI5         SM703           AI3         SM711           AI3         SM712           AI5         SM721           II3         SM721           SI5         SM721           SM721         SM721           SM721         SM723           BI3         SM723           BI4         SM731	CODE         1/100 mm           SL3         SM701         114           SL4         SM702         123           SL5         SM703         125           AL3         SM711         152           AL4         SM712         163+           AL5         SM721         168           TL3         SM721         168           TL3         SM721         168           SM721         168         116           SM721         163+         168           TL3         SM721         168           SM721         176         195           SM723         205         185           SL3         SM731         185           BL4*         SM732         230	CODE         1/100 mm         LENGTH           SI3         SM701         114         ML           SI4         SM702         123         S           SI5         SM703         125         S           AI3         SM711         152         ML           AI4         SM712         163+         MS           AI5         SM721         176         MS           II3         SM721         176         MS           II3         SM721         163+         MS           II3         SM721         168         ML           II3         SM721         168         ML           II3         SM721         168         ML           II3         SM721         176         MS           II4         SM722         195         M           II5         SM723         205         M           II5         SM731         185         S           II4         SM732         230         M	CODE         1/100 mm         LENGTH           Image: Signe state	CODE         1/100 mm         LENGTH           SI3         SM701         114         ML         3>4           SI3         SM701         114         ML         3>4           SI4         SM702         123         S         3>4           SI5         SM703         125         S         2½>3           Al3         SM711         152         ML         2½>3½           Al4         SM712         163+         MS         2½>3½           Al5         SM713         168         ML         2½>3½           TI3         SM721         176         MS         2½>3½           TI4         SM722         195         M         2½>3½           TI5         SM723         205         M         2½>3½           Bl3         SM731         185         S         2½>3½           Bl4*         SM732         230         M         2½>3	CODE         1/100 mm         LENGTH           SEQ         SM701         114         ML         3 +4         3 +3½           SI3         SM701         114         ML         3 +4         3 +3½           SI4         SM702         123         S         3 +4         2½ + 3½           SI5         SM703         125         S         2½ + 3         2½ + 3½           Al3         SM711         152         ML         2½ + 3½         2½ + 3½           Al4         SM712         163 +         MS         2½ + 3         2½ + 3           Al5         SM713         168         ML         2½ + 3         2½ + 3           I13         SM721         176         MS         2½ + 3½         2½ + 3½           I14         SM722         195         M         2½ + 3½         2½ + 3½           I15         SM723         205         M         2½ + 3½         2½ + 3½           B13         SM731         185         S         2½ + 3½         2½ + 3½           B14*         SM732         230         M         2½ + 3½         2½ + 3½	CODE         1/100 mm         LENGTH         HECOMMENT           SI3         SM701         114         ML         3+4         3+3½         3+3½           SI4         SM702         123         S         3+4         2½+3½         2,5+3,5           SI5         SM703         125         S         2½+3½         2,5+3,5           Al3         SM711         152         ML         2½+3½         2,5+3,5           Al4         SM712         163+         MS         2½+3½         2,5+3,5           Al4         SM712         163+         MS         2½+3½         2,5+3,5           I13         SM713         168         ML         2½+3         2,5+3,5           I13         SM721         176         MS         2½+3½         2,5+3,5           I14         SM722         195         M         2½+3½         2,5+3,5           I14         SM723         205         M         2½+3½         2,5+3,5           I15         SM723         205         M         2½+3½         2,5+3,5           I14         SM723         205         M         2½+3½         2,5+3,5           BI3         SM731         185<	CODE         1/100 mm         LENGTH         RECOMMENDED REED           SI3         SM701         114         ML         3+4         3+3½         3+3½         3+4/           SI4         SM702         123         S         3+4         2½+3½         2,5+3,5         3½+4           SI5         SM703         125         S         2½+3         2,5+3,5         3½+4           Al3         SM711         152         ML         2½+3½         2,5+3,5         3½+4           Al4         SM712         163+         MS         2½+3½         2,5+3,5         3½+4           Al4         SM712         163+         MS         2½+3½         2,5+3,5         3÷4           Al4         SM713         168         ML         2½+3½         2,5+3,5         3÷4           Al5         SM721         176         MS         2½+3½         2,5+3,5         3÷4           TI3         SM723         205         M         2½+3½         2,5+3,5         3÷4           TI4         SM723         205         M         2½+3½         2,5+3,5         3÷4           SI4         SM723         205         M         2½+3½         2,5+3,5	CODE         1/100 mm         LENGTH see page 34         RECOMMENDED RECOMME	CODE         1/100 mm         LENGTH see page 34         RECOMMENCED REPORTED REPORTH           SI3         SM701         114         ML         3+4         3+3%         3+3,5         3½+4         3½+4           SI4         SM702         123         S         3+4         2½+3%         2,5+3,5         3½+4         3½+4           SI5         SM703         125         S         2½+3         3±4         3±3         3±3½           AIA         SM712         163+         MS         2½+33         2,5+3         3±4         3±3         2½+3           AI5         SM721         168         ML         2½+3½         2,5+3         3±4         3±4	CODE         1/100 mm         LENGTH         See page 34         RECOMMENDED RED SHERGINS           SI3         SM701         114         ML         3+4         3+3½         3+35         3½+4         3½+4         3½+4           SI4         SM702         123         S         3+4         2½+3½         2,5+3,5         3½+4         3½+4         3½+4           SI5         SM703         125         S         2½+3½         2,5+3,5         3½+4         3½+3         2½+3           Al3         SM711         152         ML         2½+3½         2,5+3,5         3+4         3+4         3+3½         3+4           AL4         SM712         163+         MS         2½+3         2½+3         2,5+3         3+4         3+3½         3+4           AL5         SM713         168         ML         2½+3         2,5+3         3+4         3+3½         3+3½           II3         SM721         176         MS         2½+3½         2,5+3         3+4         3+4         3+3½         3+4           II4         SM722         195         M         2½+3½         2,5+3         3+4         3+3½         3+4           II5         SM723

\* Versatile mouthpiece: suitable for both classical music and Jazz.

# OPTIMUM () mouthpieces



#### COMMENTS

blowing, particularly versatile, meets all needs.

e open than the SL3, this mouthpiece rapidly became a standard with sts.

piece is characterized by a very round sound.

ceptional roundness, the ultimate classical mouthpiece.

e open than the AL3, while maintaining the sound aesthetic of the Optimum

piece has all of the same sound qualities of the AL3 with a slightly larger tip offers a perfect balance with number 3 reeds.

, depth and precision.

e open than the TL3, a richer timbre.

sis between the TL3 and T20. A full and warm sound.

ard baritone mouthpiece.

outhpiece, suits both classical and jazz.

al open mouthpiece inspired by the BL3. Large and round sound.



## THE NEW SHAPE OF PERFORMANCE.

Over 100 years of artisan experience combined with the most advanced technology brings saxophone performance to a new level. A new mouthpiece design that provides a round sound, great projection, and immediate response.

The new Profile. A combination of the most famous mouthpiece attributes resulting in unparalleled artistic opportunities.





## "PROFILE": The latest addition to saxophone mouthpieces for alto and soprano.

This new series is characterised by:

P	,	CODE	TIP OPENING 1/100 MM	FACING LENGTH	COMMENTS
				see page 34	
Soprano New	SP3	SM903	111	S	Makes the instrument elegant and accessible in all registers and offers a consistancy of sound in all dynamics.
Alto New	AP3	SM913	158	ML	An instinctive extension of the air column with a natural fluidity between all registers and an infinite palette of colors.

		RECO	MMENDED REED STREN	GTHS		
<b>E</b>	Ē	2	Ē	Ē	1	
2½→3½	2½→3½	2,5→3,5	3→4	3→4	3→3½	3→4

Alto Soprano www.vandoren.com

Vandoren

PARIS



## PROFILE

· An elegant design with a soft and rounded shape,

· A more tapered beak to allow increased playing comfort and greater flexibility,

· A new sound aesthetic defined by the latest generation facing.

Traditional, V-12 and V21 reeds are particularly recommended for these mouthpieces.





## **16**<sup>TM</sup>

## The new jazz standard

Series

ebonite

JAVA, V16 and ZZ reeds are more particularly recommended for these mouthpieces. Mouthpieces inspired by the sounds of the greatest Jazz players from the fifties to the present.



• The SOPRANO mouthpiece is available in 3 different tip openings and a single chamber.

• The ALTO mouthpiece is available in 5 tip openings and two chambers:

**(S)**+ The S+ chamber, an evolution of the previous S chamber, offers a richer depth of sound while keeping the free-blowing nature and projection that characterize the V16 alto models. The S+ chamber accommodates more air providing the musician greater flexibility and a wider array of colors with which to work.

Medium chamber: Warm and expressive, ideal for section playing.



The TENOR mouthpiece is available in 7 openings and now in two different chambers.

Standard Version: original chamber, "medium" type. Powerful and round sound, very versatile.

**Large chamber** : it offers a full, rich, and darker sound alternative. This chamber is perfect for the player searching for the "vintage" sound. It is even and easy to play throughout the range of the instrument.

• The BARITONE mouthpiece is available in 3 tip openings. Inspired by the grand tradition of great jazz baritone tone and body.

#### metal



For Tenor Saxophone:
The tenor mouthpiece is made with the legendary "Bell Metal"

brass, then plated with 24-karat gold. Available in 3 chambers: (S) Small chamber: The original V16 model relabeled with the

Small indication. A centered sound with a lot of projection.

Medium chamber: Inspired by the famous mouthpieces from the 50's. A round and deep sound.

**(L)** Large chamber: In the tradition of the 40's. The great vintage sound.

These mouthpieces are also available in Kit with Optimum ligature and plastic cap. Please add "KO" at the end of the item code (T5 Kit: SM821GLKO).

			16	TIP OPENING 1/100 mm	FACING LENGTH	_	R	ECOMMEN	DED REED	STRENGT	HS	
		V	10		see page 34	2	K	121	L	1	¥	24
Soprano	<b>S6</b>	SM	802	158+	ML	2½→3	2½	2,5 → 3	3→4	3→3½	2½→3½	3→3½
	<b>S7</b>	SM	803	172	ML	2→3	2½	2,5 →3	2½→3½	<mark>2½→3½</mark>	2→3	<mark>2½→3½</mark>
	<b>S8</b>	SM	804	180	ML	2→3	2½	2,5 →3	2½→3½	<mark>2½→3½</mark>	2→3	<mark>2½→3½</mark>
		<b>(S)+</b>	M									
Alto	A5	SM811S+	SM811M	188	ML	<mark>2½→3½</mark>	2½	2,5	3→4	3→4	3→3½	3→4
S+/	<u>A6</u>	SM812S+	SM812M	196	ML	<mark>2½→3½</mark>	2½	2,5	3→4	3→4	3→3½	3→4
	A7	SM813S+	SM813M	204	ML	2→3			<mark>2½→3½</mark>	2½→3½	2½→3	<mark>2½→3½</mark>
M	<u>A8</u>	SM814S+	SM814M	210	MS	2→3			2½ <b>→</b> 3½	<mark>2½→3½</mark>	2½→3	<mark>2½→3½</mark>
	<u>A9</u>	SM815S+	SM815M	225	ML	2→3			<mark>2½→3½</mark>	<mark>2½→3½</mark>	2½→3	<mark>2½→3½</mark>
			L									
Tenor	<u> </u>	SM822E	SM822EL	250	L	2½→3	21/2	2,5	3→3½	3 <b>→</b> 3½	2½→3½	3 <b>→</b> 3½
	<u> </u>	SM823E	SM823EL	270	L	2½→3	21⁄2	2,5	3→3½	3 <b>→</b> 3½	2½ <b>→</b> 3½	3 <b>→</b> 3½
	<b>T8</b>	SM824E		280	L	2½→3			3→3½	<b>3→3</b> ½	2½→3½	<b>3→3</b> ½
L /	<b>T8,5</b>		SM8285EL	288	L	2 <b>→</b> 2½			2½→3	2½→3	2→3	<mark>2½→3</mark>
	<b>T9</b>	SM825E	SM825EL	294	ML	2 <b>→</b> 2½			2½→3	2½→3	2→3	2½→3
	<u>T10</u>	SM826E		305	ML	1½ <b>→</b> 2½			2→2½	2→3	1½ <b>→</b> 2½	2→3
	<u> </u>	SM827E		340	L	1½ <b>→</b> 2½			2 <b>→</b> 2½	2→3	1½ <b>→</b> 2½	2→3
Baritone	<b>B</b> 5	SM	831	255	 ML	<mark>2½→3½</mark>			3→4	3→4	<mark>2½→3½</mark>	3→4
	<b>B7</b>	SM	833	275	ML	2→3			2½→3½	<mark>2½→3½</mark>	2→3	<mark>2½→3½</mark>
	<b>B</b> 9	SM	835	310	L	2→3			2½ <b>→</b> 3½	<mark>2½→3½</mark>	2→3	<mark>2½→3½</mark>
Tenor	T5	<u>    (</u>	M C SM821GL	235	М	2½→3	2½	2,5	3	3	2½	2½ <b>→</b> 3½
metal	<b>T6</b>	SM822GS	22GM SM822GL	250	 L	2½→3	2½	2,5	3	3	2½	2½→3½
	17	SM823GS SM82	23GM SM823GL	265	 ML	2½→3			<mark>2½→3½</mark>	3	2½→3	3
	<b>T8</b>	SM824GS SM82	24GM SM824GL	277	 L	21/2			2½→3	3	3	3
	<b>T9</b>	SM825GS	25GM SM825GL	295	L	21/2			2½→3	3	2½	3
		Most	popular mouthpieces									



	COMMENTS
<b>/</b> 2	Very comfortable, easy blowing.
1/2	The ideal synthesis between blowing ease and richness of sound.
1/2	Perfect balance between power and flexibility.
	The tip opening preferred by history's greatest jazz soloists.
	The most played mouthpiece, in every style.
1⁄2	The perfect balance in power and dynamic range.
1/2	An open mouthpiece with qualities similar to the A5.
1/2	Powerful and expressive.
<i>′</i> 2	Versatile mouthpiece with a long facing and a particularly rich sound.
<i>′</i> 2	A good compromise between easy sound production and timbre.
<b>/</b> 2	The most popular tip opening for the tenor.
3	Full and compact.
3	Dynamic, rich and powerful.
	A homogeneous, particularly responsive mouthpiece.
	Very open; warm, yet powerful.
	Flexible in playing and application.
1/2	The qualities of the V5 series B75 with the sound of the V16.

Brings out the baritone's power.

1/2	Uniquely available with the large chamber, recommended for use with the ZZ reeds strengths 2½, 3.
1/2	A very versatile mouthpiece with a medium tip opening. Recommended for use with the JAVA and ZZ reeds # 3.
	An excellent balance between opening and facing length: this is the reference model for the S and M chambers.
	Particularly recommended for use with the JAVA "Filed - Red Cut" and V16 reeds # 3.
	The most open mouthpiece in the line, a perfect balance with the JAVA "Filed - Red Cut" reeds strength 2½.







## Other sound colors



AA Series

**JAVA** ebonite mouthpieces are suited to jazz, soul and funk. Similar in sound concept to a metal mouthpiece, with the comfortable feel of ebonite.

			AIA™	TIP OPENING 1/100 mm	FACING LENGTH		F			STRENGT	HS		
			Series		see page 34	13	K	1/21	12	1	¥	24	
	Alto	A35	SM501B	206	ML	2→3	21/2	2,5	2½→3½	2½ <b>→</b> 3½	2½→3	2½→3½	The jazz mou
		A45	SM502B	220	ML	2→3	21/2	2,5	2½ <b>→</b> 3½	<mark>2½→3½</mark>	2½→3	<mark>2½→3½</mark>	An intermedia JAVA sound.
		A55	SM503B	247	L	2→3	21/2	2,5	<mark>2½→3½</mark>	<mark>2½→3½</mark>	2½→3	<mark>2½→3½</mark>	The standard
		A75	SM504B	260	L	1½→2			2 <b>→</b> 2½	2 <b>→</b> 2½	<mark>1½→2</mark> ½	2 <b>→</b> 2½	An open mou
-	Tenor	T45	SM511B	235	М	2→3	21/2	2,5	2½→3½	<mark>2½→3½</mark>	<mark>2½→3½</mark>	<mark>2½→3½</mark>	A mouthpiec
		T55	SM512B	250	L	2→21/2	21/2	2,5	2½→3	2½→3	2→3	2½→3	A comfortabl
		T75	SM513B	265	ML	2→2½	21/2	2,5	2½→3	2½→3	2→3	2½→3	An intermedia
		T95	SM514B	295	L	<mark>1½→2</mark>	2		2→2½	2→3	<mark>1½→2</mark> ½	2→3	A generous,

<b>UMBO</b> LTM <b>AVA</b> Series	
The most hard-hitting more	uthpiece of th

The most hard-hitting mouthpiece of the line. Designed with a small chamber, a very high baffle and a large bore. Produces a powerful, aggressive tone with excellent projection, comparable to edgy metal mouthpieces.

A bright and i
The standard
ts balance be category.
An open mou
Power and bri
Clear, balance
Dynamic and
A very popula

#### COMMENTS

outhpiece, with a rich and colorful sound.

diary tip opening between the V16 series A8 and A9 mouthpieces with the

ard model in this category.

outhpiece, designed to use soft reeds.

ece equally suited for jazz and classical playing.

ble mouthpiece with the tip opening of the V16 series T6.

diate tip opening; the most popular JAVA tenor choice.

, rich and centered sound.

l incisive sound.

d mouthpiece for salsa, rock and modern music.

between projection and comfort makes it the standard model in this

outhpiece with a big, bright sound.

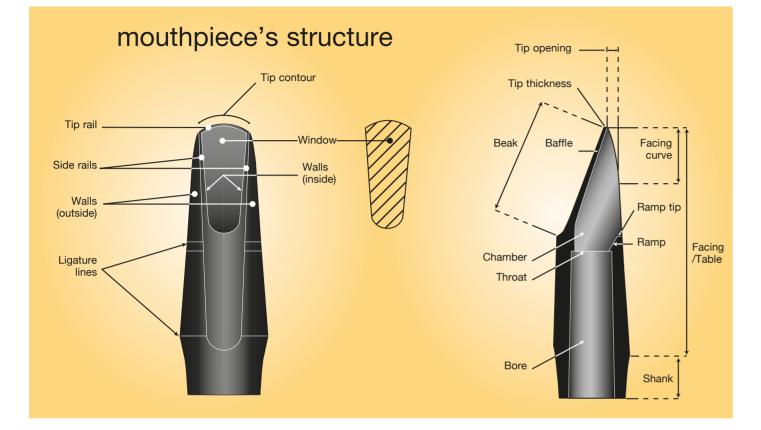
orightness are its principal qualities.

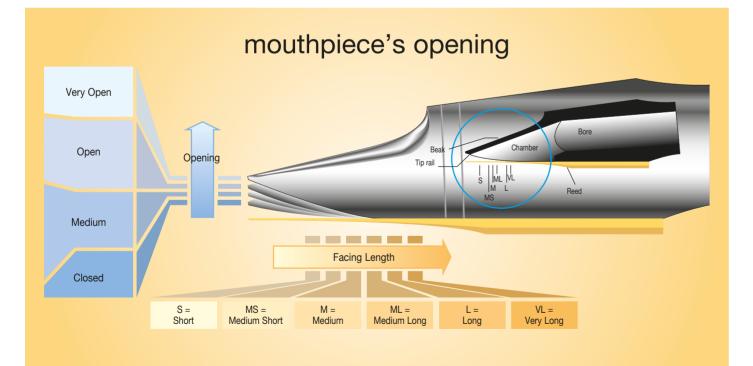
ced and rich timbre.

d flexible, a particularly versatile mouthpiece.

lar mouthpiece for swing, jazz and R&B.

## Technical elements





With the same tip opening: long facing = stronger reed, short facing = softer reed.

With the same facing: open mouthpiece = softer reed, closed mouthpiece = stronger reed.

Soprano																							
Vandoren V5		S2	27   5	\$15						S25								S35					
Vandoren Optimum		SL	.3 5	SL4	SL5																		
Vandoren Profile	SF	23																					
Vandoren V16											Se	6		S7				S8					
Selmer Concept / S80	Conce	pt C	;* (	C**	D	E			F		G	i	Н		I	,	J						
Selmer Super Session								E	F		G	i	Н		I.	,	J						
Otto Link				5			Ę	5*		6			6*	7		7	*	8	8*	9			ĺ
Meyer					5	6			7	8													
Bari						58	}		60		62	2	64	66	68	7	0						ĺ
Alto																							
Vandoren V5		A15	A17	A28	A27	A20	A25			A35			A45					A55					
Vandoren Optimum		A	L3	AL	4  Al	_5																	
Vandoren Profile			A	<b>2</b> 3																			
Vandoren Java & Jumbo										A35			A45					A55		A75			
Vandoren V16							A5	A6		A7		A8			A9								
Selmer Concept / S80		Con	cept		C*	C**	D		Е		F		G	Н		I			J			K	
Selmer S90	170		180		190																		
Meyer		3-4			5			6		7			8		9			10			11		ľ
Otto Link ••		4-5			5*		6			6*		7		7*		8			8*			9	l
Berg Larsen ••		65			70		75			80		85		90		95			100		105		l
Bobby Dukoff •		D4			D5		D6			D7		D8		D9		D10							ĺ
Tenor Vandoren V5		T15	T27			T20	T25		T35														
Vandoren Optimum		-	_3		TL4	TL5																	ľ
Vandoren Java & Jumbo									T45		T55		T75				T95						ĺ
Vandoren V16											T6		T7		T8	T8,5			T10				
Vandoren V16 Metal									T5		T6		T7		T8		Т9						ľ
Selmer S80			C*	C**		D	Е		F		G		н			I		J			K		ľ
Selmer S90			170	180		190	200																ľ
Otto Link ••								5	5*		6		7		8		9		10				ľ
Berg Larsen ··				75		80	85		90		95		105		110		115		120		130		ľ
D. Guardala •									CRES	CENT			BRE	CKER									ĺ
Baritone																							
Vandoren V5		B25			B27		B35									B75				B95			1
Vandoren Optimum		BL3					200				BL4	BL 5	5			Bro				200			
Vandoren V16												B5				B7				B9			
		C*			C**		D		E			F		G			н		1	50	J		
Salmar SQN	170	0			180		190		200			1		u					1		0		
Selmer S80					100	3	130		4		5		6		7		8	9			10		j
Selmer S90	170					0			4				_		6*							0	
Selmer S90 Meyer	170					4		4*			5	5*	6					7*	8		8*	u	
Selmer S90 Meyer Otto Link ••	170					4		4* 85			5 90	5* 95	6 100				7	7* 115	8		8*	9	1
Selmer S90 Meyer						4 80 4		4* 85 4*		5	5 90	5* 95 5*	100	6	0 105	6*		7* 115 7	120	8	8*	9 130 8*	

All these mouthpieces are in ebonite except:

34

Saxophone mouthpiece construction in I

in metal

•• in ebonite or metal

ligatures & caps

## **OPTIMUM TM Ligatures**

- · Quick and symmetrical tightening with a unique double-track screw mechanism.
- · 3 interchangeable pressure plates to adjust the sound.
- Expression with freedom.





\*\*

	Clarinet*		Ligature and plastic cap	Set of 3 pressure plates
	UIAI IIIGL		Silver plated	Silver plated
		Bb•	LC01P	PP01
2		Eb	LC02P	PP01
5 6		Alto	LC03P	PP01
1		Bass	LC04P	PP04
	Con	trabass	LC04CCBP	
	Bb German	system*	LC05P	PP01

• LC01P for Bb mouthpieces and German system mouthpieces: BD5 D, M30 D and B40 D.

• LC05P for German mouthpieces: D15, D20 and D25 and Austrian mouthpiece W 270.



Covonhono*	Ligature and plastic cap	Set of 3 pressure plates
Saxophone*	Gilded	Gilded
Soprano	LC06P	PP06
Alto	LC07P	PP06
(except V16 metal) Tenor	LC08P	PP08
V16 metal Tenor	LC080P	PP08
Baritone & Bass	LC09P	PP09
V16 ebonite Baritone	LC090P	PP08

3

\* Ligatures for left handed musicians upon request. \*\* Replacement plastic cap upon request.

#### Three different pressure plates.

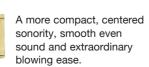
Whether playing classical or jazz, the Optimum Ligature's three pressure plates accommodate your style.



36

A rich, colorful sonority which produces great resonance. Pressure along the fiber of the reed facilitates an unbelievable blowing ease. Incredible ease of articulation.





The reed vibrates in total freedom, producing a very flexible sound. Greater ease of expression.

## *▶* ○ Ligatures

The new **MO** ligature combines the lightweight construction of the legendary Masters ligature with the highly efficient tightening of the OPTIMUM ligature.

- · Lightweight.
- · Easy to set up.
- Quick and symmetrical tightening with a unique double-track screw mechanism.
- · Inverted tightening with only 2 small contact points on the reed.

Thus, the MO ligature allows an optimum vibration of the reed and a crisp articulation.





\* Gold and silver plated ligatures are clearly distinguished by a V logo, engraved on one of the tightening cylinders. \*\* Replacement plastic cap upon request.



arinet	Ligature and plastic cap					
di IIICI	Black	Pewter finish	Silver Plated *	Gold Plated *	Pink Gold	
Bb	LC51BP	LC51PP	LC51SP	LC51GP	LC51PGP	
(CL4/5/6)	LC61BP			LC61GP		
Eb	LC52BP	LC52PP	LC52SP			
Alto	LC53BP	LC53PP	LC53SP			
Bass	LC54BP	LC54PP	LC54SP		LC54PGP	

These *A* series M/O ligatures are designed to fit the specific shape of the MASTERS mouthpieces. Both ligatures and caps are differentiated by the 🖉 logo.

nhono	Ligature and plastic cap					
phone	Gold Finish	Aged Gold Finish	Gold Plated *	Pink Gold		
oprano	LC56DP	LC56AP	LC56GP	LC56PGP		
Alto	LC57DP	LC57AP	LC57GP	LC57PGP		
Tenor	LC58DP	LC58AP	LC58GP	LC58PGP		
& Bass	LC59DP	LC59AP		LC59PGP		
aritone	LC590DP	LC590AP				

ligatures & caps

### **Leather Ligatures**

- Genuine leather handcrafted finish.
- · Quick and symmetrical tightening with a unique double-track screw mechanism.
- 3 interchangeable pressure plates to adjust the sound.

· Round and warm sound.





Clarinet		Ligature and leather cap	Leather cap only	Leather ligature and plastic cap	Set of 3 pressure plates
	Bb•	LC21L	C21L	LC21P	PP21
	Eb	LC22L	C22L	LC22P	PP22
	Alto	LC23L	C23L	LC23P	PP23
	Bass	LC24L	C24L	LC24P	PP24
Bb Germ	an system•	LC25L	C25L	LC25P	PP25

• for Bb mouthpieces and German system mouthpieces: BD5 D, M30 D and B40 D. • for German mouthpieces: D15, D20 and D25 and Austrian mouthpiece W 270.





xophone	Ligature and leather cap	Leather cap only	Leather ligature and plastic cap	Set of 3 pressure plates
Soprano	LC26L	C26L	LC26P	PP26
Alto	LC27L	C27L	LC27P	PP27
(except V16 metal) Tenor	LC28L	C28L	LC28P	PP28
Baritone & Bass	LC29L	C29L	LC29P	PP29
V16 ebonite Baritone	LC290L	C290L	LC290P	PP28

\* Replacement plastic cap upon request.

#### Three interchangeable pressure plates to subtly modify your sound.

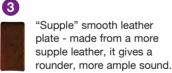
An easy-fit Velcro® system makes changing the plates easy while contributing to the flexibility of the entire ligature.



Metal plate - a more colorful and compact sound. The combination of a metal plate and a flexible ligature offers the player the best sonic qualities of both materials.

## 2

Smooth leather plate - made from the same leather as the ligature, it creates a focused, compact sound that is slightly darker.



#### **Klassik Ligatures**

- · Adjustable and easy to fit woven ligature.
- · Precisely fits the reed to the mouthpiece.
- · Perfectly centered sound.



Clarinet	Ligature and leather cap	Leather cap only	Ligature and plastic cap
Bb*	LC31L	C31L	LC31P
Bb German system*	LC35L	C35L	LC35P

• for Bb mouthpieces and German system mouthpieces: BD5 D, M30 D and B40 D.

• for German mouthpieces: D15, D20 and D25 and Austrian mouthpiece W 270.

Saxophone		Ligature and leather cap	Leather cap only	Ligature and plastic cap
	Soprano	LC36L	C36L	LC36P
	Alto	LC37L	C37L	LC37P

\* Replacement plastic cap upon request.



#### Hygro reed case (6 reeds)

any deterioration. It is based on:

#### Reed case replacement kit

and HRC20. HRCK

#### Reed case (8 reeds)

Reed case (6 reeds) It shares the same design as our 8-reed case. VRC620: Holds 6 alto saxophone reeds or alto clarinet reeds

## Pouches

#### Blue suede pouch

P100

#### Black neoprene pouch

This protective neoprene pouch is designed to store your valuable Vandoren mouthpiece in the best conditions. P200: For Bb, Eb, and alto clarinet or alto and soprano saxophone.







accessories

This reed case is designed to maintain your reeds in optimal humidity conditions to avoid

· A regulated humidification by air circulation,

• A hygrometry level controlled by a humidity indicator disc.

HRC10: Holds 6 of any Bb, Eb or alto clarinet and soprano or alto sax reeds. HRC20: Holds 6 of any bass clarinet and tenor or baritone sax reeds.

This kit contains a sponge and two replacement humidity indicator discs for the HRC10

An elegant blue case designed to hold 8 reeds.

· Numbered compartments keep reeds organized.

· Grooved support provides air circulation.

• Convenient size easily fits in a pocket or clarinet case.

VRC810: Holds 8 of any Bb, Eb clarinet, or soprano saxophone reeds.

In navy blue suede to protect mouthpieces, caps, or ligatures.

P201: For bass clarinet or tenor and baritone saxophone.

## accessories

## **Reed Trimmer**



The Vandoren Reed trimmer repairs damaged tips and increases the strength of your reeds with ease. Adjustable and precise, it utilizes the same blades we use in our factory to create a consistent, clean cut every time. Now damaged reeds can perform like new again.

Different reed-trimmer models are available depending on the shape characteristics of Vandoren reeds:

#### **Bb** Clarinet V WM WM **RT10 RT16 RT18 RT19 RT50 RT17** NEW Alto Saxophone RT21RT **RT81 RT21** NEW





## **Universal Harness**

The Vandoren universal harness makes even heavy instruments feel weightless, giving you the freedom to shine. That's because, with help from musicians and physiotherapists, it was designed with key features that help you feel better and play better.

restrict your breathing.

- Stabilizing rods Working independently as you move, these give you leverage to offset your instrument's weight.
- sitting.

The first harness that makes even heavy instruments feel weightless.

FNH100: For all saxophones. FNH101: Special Order.

## **Reed Resurfacer**

#### Glass reed resurfacer and reed stick

The reed resurfacer is made of a washable tempered glass and features an etched surface that is nearly impossible to wear out.

The reed stick, inspired by a reed rush, is also made of etched glass and enables players to precisely customize and personalize their reeds.

RR200: Reed resurfacer and reed stick. RR202: Reed stick only.



### **Mouthpiece Cushions**

The mouthpiece cushions protect the mouthpiece from teethmarks. VMC6: Pack of 6 cushions (transparent). Thickness: 0.35mm - .014".

## **Tuning Rings for MASTERS Bb clarinet mouthpieces**

The Masters tuning rings allow you to play your Vandoren MASTERS mouthpiece at 440 Hz. They are available in two thicknesses: 1.5 and 1.75 mm. **VTR100** 



Both models are available in three sizes (S, M/L, XL) and have the same easy adjustment mechanism and secure hook connection for 'easy-on/easy-off'.



#### V Neck

V Neck Deluxe



• Shoulder straps Soft and handmade, these take pressure off your neck.

- · Instrument cord Secures your instrument discreetly without uncomfortable straps that
- Support belt Centers the load at your waist, balancing you perfectly whether standing or

Lengthened version (longer cord) for certain bass clarinet models and bassoon.

## Saxophone Straps (Soprano, Alto, Tenor, Baritone)

V Neck: featuring a wide black polypropylene (PP) strap, the V Neck is designed to provide the player the maximum comfort.

V Neck Deluxe: ergonomically designed to provide the greatest amount of support without creating stress and fatigue to the neck and back. Wide smooth leather and microfiber neck pad, reinforced with a silicone and shape memory foam protection piece, optimizes the comfort allowing the player to perform without pain.

Small / Junior	Medium / Large	X Large
VSS201	VSS203	VSS205
VSS221	VSS223	VSS225

## accessories

## Swabs



#### Microfiber clarinet swabs

Combining the delicacy and absorbancy of silk with the durability of microfiber, Vandoren's clarinet swab is the perfect choice for your instrument. The gentle fibers are specially designed to thoroughly clean your clarinet while protecting the delicate finish. • Made of high-quality, specially designed microfibers.

- Strong cord with easy pull-through weight.
- Best humidity and grease absorption available.
  Cleans easily with soap and water.
- Durable and long-lasting for years of reliable use.

SW200: For Bb clarinet. SW300: For Bass clarinet.

#### Microfiber polishing cloth

Same material and characteristics as the Vandoren microfiber swab, but without a weight. PC300

## Cork Grease

Pleasantly scented with appleblossom fragrance, this grease lubricates and protects instrument cork, keeping it supple and perfectly airtight. Vandoren cork grease has long been a favorite among students and professionals.

CG100: Cork grease by the tube.

All double reeds are sold in single
packs.







Heckel bassoon HB10

French bassoon FB10

Heckel contrabassoon HC10

ALD IN LAND French contrabassoon FC10 PARIS

Sarussophone SA10

## **Double Reeds**

1	Gouged & shaped cane	x 10	
	Oboe	OCS30/31/32*	
	English horn	ECS30	
	Heckel bassoon	HBS30	
2	Gouged cane	x 10	
	Oboe	OC20/21/22*	
	English horn	EC20	
	Heckel bassoon	HC20	
3	Gouged, shaped & profiled	x 10	
	Heckel bassoon	HBSP40	
4	Raw cane	per kg	
	Oboe	ROC50	
	Heckel bassoon	RHB50	the second second

\* Soft / Medium / Hard

## **REACH NEW HEIGHTS.**

1/21 reeds for saxophone and clarinet.





www.vandoren.com





## VANDOREN SAS

MANUFACTURER OF REEDS, MOUTHPIECES AND ACCESSORIES FOR CLARINETS AND SAXOPHONES

Since 1905

#### **56, RUE LEPIC – 75018 PARIS** Tel. +33 (0) 1 53 41 83 00 – Fax. +33 (0) 1 53 41 83 01

www.vandoren.com

