



**polyfibre**<sup>®</sup>  
CREATING WINNERS



**TENNIS STRINGS ›MADE IN GERMANY‹**



**NEW**



**+ SPIN**

**FIRERAGE**



**+ POWER**

# BRAND-NEW! POLYFIBRE SHOP

Polyfibre Shop is now online!

High quality tennis strings „Made in Germany“.

Let's play:

<https://shop.polyfibre.com>



## RIBBED THE NEW SURFACE

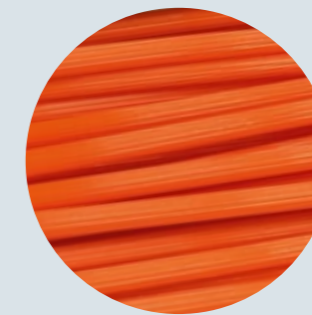
To improve the spin properties of a string, Polyfibre has developed a new type of surface structure: a corrugated "ribbed" string is structured like a gear wheel in cross section. This makes the entire string bed very blunt and the ball literally "sticks" to it. This surface structure ensures an extremely improved spin ability and prevents the string from slipping – ideal for topspin players. The new ribbed surface is available in two versions, the Fire Rage Ribbed and the Evolution Ribbed, each with a diameter of 1.25 mm.

### EVOLUTION RIBBED



+ SPIN  
+ CONTROL

### FIRE RAGE RIBBED



+ SPIN

### RIBBED: STRING CROSS SECTION

In its cross section, the ribbed string is constructed like a gear. As a result, the entire string bed is very dull, the ball "sticks" formally in it.

+ SPIN

### POLYFIBRE

More than 50 high quality strings for all types of players

Engineered in Germany

Distribution of the strings in more than 40 countries

Continuous research to improve playing characteristics



### THE FOUNDER

**Friedhold Stahlheber** promotes Polyfibre research and development since 1993. He works and lives with his family in Pohl nearby Koblenz.

# GIVE ME FIVE!

## POWER

Power strings give the player enhanced ball acceleration. The string absorbs the ball's power and then, after impact, it transfers over 90% of that energy back to the ball.

## SPIN

Spin strings cause the ball to rotate upon impact, setting it off on a curved trajectory. The ball receives added spin in addition to the rotation caused by the movement of the racket.

## CONTROL

Control strings give the player greater stroke precision and ball control. Control strings are ideal for players with high strength levels.

## COMFORT

Comfort strings are easy on the player's arm. Each stroke generates an impact shock that is transferred straight to the player's body. The more this energy is absorbed by the string, the lower the stress on the playing arm.

## DURABILITY

Durable strings retain their elasticity longer and are slower to wear out. Ideal for players who get through a lot of strings.

Tennis strings are the heart and soul of any racket. They have a major influence (over 70%) on ball acceleration, control, arm protection and spin. A racket can only ever be as good as its stringing. There are other reasons that affect the playing characteristics:

### STRING SURFACE

SMOOTH		+ POWER
ROUGH Page 9		+ SPIN
RIBBED Page 10		+ SPIN
STRUCTURED Page 14		+ SPIN + POWER
HEXAGONAL Page 8		+ SPIN

### GAUGE

THIN THICK

1.10 — 1.15 — 1.20 — 1.25 — 1.30 — 1.35 mm

+ POWER  
+ SPIN  
+ KOMFORT

+ DURABILITY

### STRINGING TENSION

LOWER TIGHTER

18 – 22 kg 26 – 32 kg

+ POWER  
+ COMFORT  
+ DURABILITY

+ CONTROL

### RENEW STRINGING

RECOMMENDATION

2-3 Month

RULE OF THUMB

5x

training sessions per week    restrings per year

### STRINGING PATTERN

CLOSED

18 x 20  
Main x Cross

+ CONTROL  
+ DURABILITY

OPEN

16 x 18  
Main x Cross

+ POWER  
+ SPIN



- POWER**
- SPIN**
- CONTROL**
- COMFORT**
- DURABILITY**

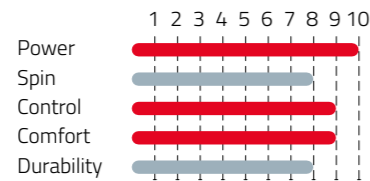


TENNIS STRINGS WITH

# POWER

Power strings give the player enhanced ball acceleration. The string absorbs the ball's power and then, after impact, it transfers over 90% of that energy back to the ball.

## VIPER



Gauge	<b>1.15 / 1.20 / 1.25 / 1.30 mm</b>
Stringing	<b>1 kg softer</b>
Material	<b>Olefin-Polymer</b>
Surface	<b>Smooth</b>

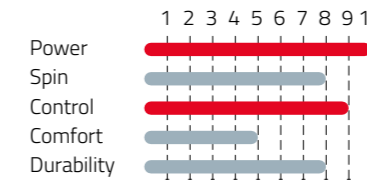


Players immediately notice the high shock-absorbing qualities of this string. Polyfibre Viper provides amazing touch, control and precision with maximum power. Polyfibre engineers have applied the newly developed SMD (Standardized Molecular Distribution) technology and the Corona coating which further enhanced the quality of this string. The string's surface structure provides fantastic spin potential as well as preventing string movement, and the added comfort factor will sustain players through long matches as it is easy on the arm and highly durable.

This is a great string for advanced and professional players who like to be in control of their game at all times and extra power when they need it.



## FIRE RAGE



Gauge	<b>1.10 / 1.15 / 1.20 / 1.25 / 1.30 mm</b>
Stringing	<b>2 kg softer</b>
Material	<b>Polyethylene</b>
Surface	<b>Smooth</b>

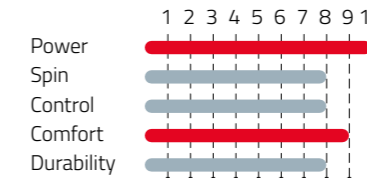


The name and color of "Fire Rage" illustrate the characteristics of this string: extreme power and liveliness.

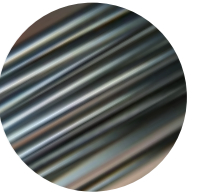
The standardized molecular distribution (SMD) technology developed by Polyfibre in combination with a corona coating give the string exceptional surface stability. As a result, the string does not notch as quickly and ensures a high spin effect (snapback) so that the strings won't move during play. The game characteristics of "Fire Rage" remain the same over a long period of use.

A string for players who value extreme power, high control and durability.

## BLACK VENOM



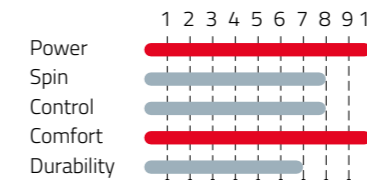
Gauge	<b>1.15 / 1.20 / 1.25 / 1.30 mm</b>
Stringing	<b>Normal</b>
Material	<b>Olefin-Polymer</b>
Surface	<b>Textured</b>



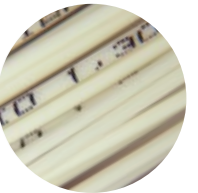
Power, spin and touch are the trademarks of this product. Polyfibre's specially developed Standardized Molecular Distribution Technology (SMD) provides this string with long-lasting resilience as well as the necessary control. Through the application of olefins and a special corona coating the string has an "orange skin" type surface with the following advantages: the string grabs the ball better, spin potential is maximized and string slippage effectively prevented. Players will enjoy the combination of greater control and better feel – the textured surface structure providing maximum comfort.

The Polyfibre Black Venom is a string for the professional tour/topspin player whose game requires high levels of power, control and feel.

## RAPID



Gauge	<b>1.20 / 1.25 / 1.30 mm</b>
Stringing	<b>Normal</b>
Material	<b>Polyethylene</b>
Surface	<b>Smooth</b>



A development of our well-known "TCS" with even more power. This polyethylene string has been modified using Polyfibre's own, specially developed SMD technology to produce a surface resembling a lemon skin. This generates enormous spin and the ball stays on the string bed for longer, giving greater control and precision. The power and control can be felt immediately.

A string designed especially for topspin and tournament players who are particularly looking for controlled power.

POWER

SPIN

CONTROL

COMFORT

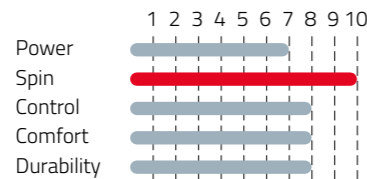
DURABILITY

TENNIS STRINGS WITH

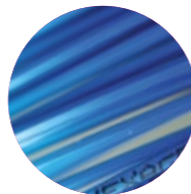
**SPIN**

Spin strings cause the ball to rotate upon impact, setting it off on a curved trajectory. The ball receives added spin in addition to the rotation caused by the movement of the racket.

### HEXABLADE



Gauge	<b>1.18 / 1.20 / 1.25 mm</b>
Stringing	<b>Normal</b>
Material	<b>Polyethylene</b>
Surface	<b>Hexagonal</b>

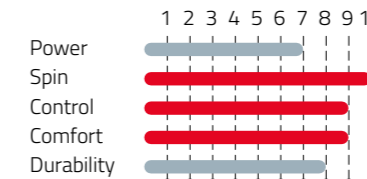


This ethylene string has a characteristic, hexagonal profile which provides extra grip on the ball's felt, producing optimum spin. A positive side-effect of this surface structure is that the string notches quickly, preventing slippage. The Polyfibre Hexablade feels slightly stiffer than other strings, but thanks to Polyfibre's Standardized Molecular Distribution Technology (SMD) it is extremely durable and its high dynamic elasticity makes it particularly easy on the arm.

A string designed especially for topspin players looking for maximum spin and optimum control for minimum effort.



### TCS ROUGH



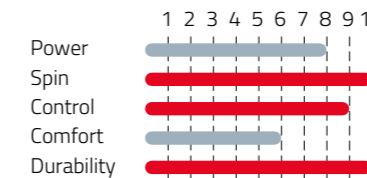
Gauge	<b>1.25 / 1.30 mm</b>
Stringing	<b>Normal</b>
Material	<b>Polyethylene</b>
Surface	<b>Rough</b>



The innovative TCS represents a breakthrough in string technology. This polyethylene string has been modified using Polyfibre's own, specially developed SMD technology to produce a surface resembling an orange skin. This provides hugely enhanced spin potential and the ball has a much longer dwell time on the string bed, making it easier to control strokes and play more precise angles. The mechanical incorporated structured surface provides the special grip of this string.

The control and spin can be felt immediately. A string designed especially for topspin and tournament players who particularly value control and spin potential.

### TOUR PLAYER ROUGH



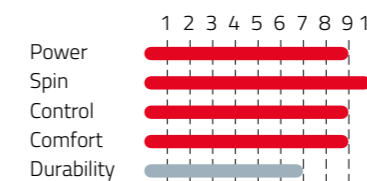
Gauge	<b>1.25 mm</b>
Stringing	<b>2-3 kg softer</b>
Material	<b>Vinyl</b>
Surface	<b>Rough</b>



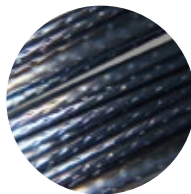
Tour Player Rough is best suited for the experienced player, who demands spin, power and control. Right from the start you will be amazed by the enormous power- and control characteristics of this highperformance string. With our special Corona coating and our unique Standardized Molecular Distribution Technology (SMD), the abrasion resistance ensures a high spin effect (Snapback), so that the string won't move during play. The mechanical incorporated structured surface provides the special grip of this string.

While retaining equal playing characteristics the durability can be doubled. This string is designed for high durability, power and spin.

### BLACK VENOM ROUGH



Gauge	<b>1.25 / 1.30 mm</b>
Stringing	<b>Normal</b>
Material	<b>Olefin-Polymer</b>
Surface	<b>Rough</b>



Power, spin and touch are the trademarks of this product. Polyfibre's specially developed Standardized Molecular Distribution Technology (SMD) provides this string with long-lasting resilience as well as the necessary control. Through the application of olefins and a special corona coating the string has unique playing characteristics. The mechanical incorporated structured surface provides the special grip of this string. The advantages of this string are: the string grabs the ball better, spin potential is maximized and string slippage effectively prevented. Players will enjoy the combination of greater control and better feeling – the textured surface structure is providing maximum comfort.

Polyfibre Black Venom rough is a string for the professional tour/topspin player whose game requires high levels of spin, control, power and feeling.

TENNIS STRINGS WITH

# SPIN

## EVOLUTION RIBBED

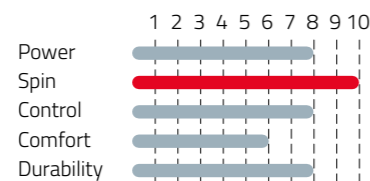


Gauge	<b>1.25 mm</b>
Stringing	<b>Normal</b>
Material	<b>Polyethylene</b>
Surface	<b>Ribbed</b>

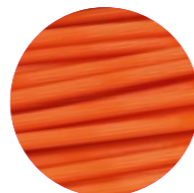


Spin and first-class comfort are the main features of Evolution Ribbed. Even at the first rallies you can feel the spin behavior, as well as the high elasticity and comfort. The Standardized Molecular Distribution Technology (SDM) developed by Polyfibre provides long lasting resiliency, stability and perfect control. The ribbed surface provides an extremely improved spin capability and prevents the string from slipping. Through the refined formula and surface treatment, the string grabs the ball better and can generate more rotation. Evolution Ribbed is ideal for the experienced tour-player adding exceptional spin, power and control, without sacrificing elasticity and comfort.

## FIRE RAGE RIBBED



Gauge	<b>1.25 mm</b>
Stringing	<b>2 kg softer</b>
Material	<b>Polyethylene</b>
Surface	<b>Ribbed</b>



In its cross section, the ribbed string is constructed like a gear. As a result, the entire string bed is very dull, the ball "sticks" formally in it. The specially developed Polyfibre Standardized Molecular Distribution Technology (SMD) in combination with the corona coating gives the string an exceptional surface stability. A string for topspin-players who appreciate spin, power and long-lasting, consistent playing characteristics.

# STRING SURFACE

The surface of a tennis string influences its playing characteristics. Structured and notched surfaces have a positive effect on the spin behavior, as the string does not slip and the string grips the ball more intensively.

## SMOOTH



+ **POWER**

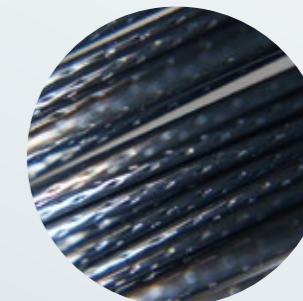


EXAMPLE:  
VIPER // Page 6

## ROUGH



+ **SPIN**



EXAMPLE:  
BLACK VENOM ROUGH // Page 9

## RIBBED



+ **SPIN**



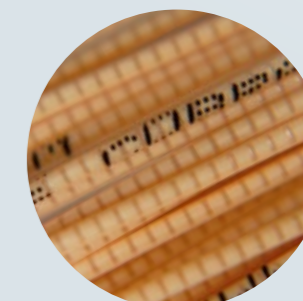
EXAMPLE:  
EVOLUTION RIBBED // Page 10

## STRUCTURED



+ **POWER**

+ **SPIN**

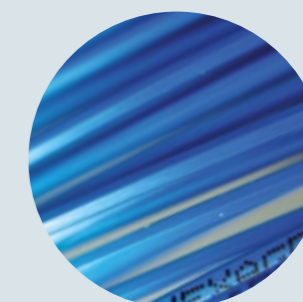


EXAMPLE:  
COBRA // Page 14

## HEXAGONAL



+ **SPIN**



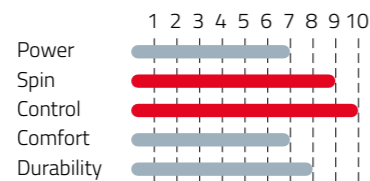
EXAMPLE:  
HEXABLADE // Page 8

- POWER
- SPIN
- CONTROL
- COMFORT
- DURABILITY

## TENNIS STRINGS WITH **CONTROL**

Control strings give the player greater stroke precision and ball control. Control strings are ideal for players with high strength levels.

### PANTHERA



Gauge	<b>1.20 / 1.25 / 1.30 mm</b>
Stringing	<b>2 kg softer</b>
Material	<b>Duplex-Polyester</b>
Surface	<b>Dull</b>



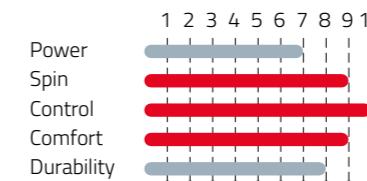
It is time to play with the ferocity of a panther and the cunning of this big cat. Polyfibre Panthera incorporates the characteristics you need for this aggressive style of play. Its crisp, precise feel imparts the needed control and touch that compliments drop shots that drop hard and corner shots that your opponent has no chance of returning.

It is a hard hitting string when you need to rely on forceful forehands, backhands and volley put aways. The combination of two different polyester materials has resulted in a technological advancement that gives Panthera a tacky characteristic: The string actually grips the ball for optimal spin control. Panthera is easy on the arm and hard on the competition.

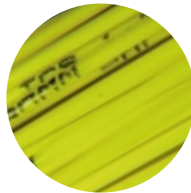
Our unique Standardized Molecular Distribution (SMD) technology insures you will get the tension maintenance, durability and dampening qualities that are the hallmark of our high performance strings.



### TCS



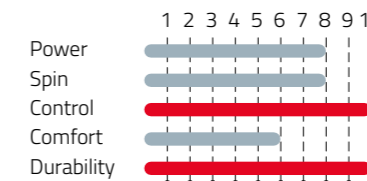
Gauge	<b>1.15 / 1.20 / 1.25 / 1.30 mm</b>
Stringing	<b>Normal</b>
Material	<b>Polyethylene</b>
Surface	<b>Textured</b>



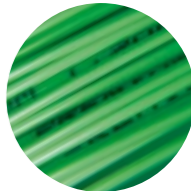
The innovative TCS represents a breakthrough in string technology. This polyethylene string has been modified using Polyfibre's own, specially developed SMD technology to produce a surface resembling an orange skin. This provides hugely enhanced spin potential and the ball has a much longer dwell time on the string bed, making it easier to control strokes and play more precise angles. The control and spin can be felt immediately.

A string designed especially for topspin and tournament players who particularly value control and spin potential.

### TOUR PLAYER GREEN TOUCH



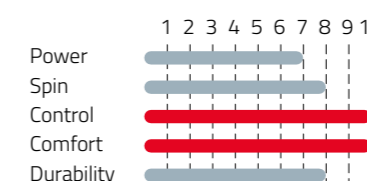
Gauge	<b>1.23 mm</b>
Stringing	<b>2-3 kg softer</b>
Material	<b>Vinyl</b>
Surface	<b>Smooth</b>



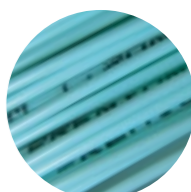
Tour Player Green Touch is best suited for the experienced player, who demands durability, touch and control. Right from the start you will be amazed by the enormous power- and control characteristics of this high-performance string. With our special Corona coating and our unique Standardized Molecular Distribution Technology (SMD), the abrasion resistance ensures a high spin effect (Snapback), so that the string won't move during play.

While retaining equal playing characteristics the durability can be doubled. This string is designed for control, touch and high durability.

### HIGHTEC PREMIUM



Gauge	<b>1.15 / 1.20 / 1.25 / 1.30 mm</b>
Stringing	<b>1-2 kg higher</b>
Material	<b>Co-Polymer</b>
Surface	<b>Smooth</b>



This thermo co-polymer string offers remarkable touch, elasticity and resilience. A thermo coating provides the string with significantly increased durability and minimizes tension loss, so that a constant level of control is guaranteed and its playing characteristics remain practically unchanged throughout its life.

An excellent and very arm-friendly string for both recreational and tournament players. The thinner gauge strings offer high elasticity and acceleration, whereas the thicker gauges give enhanced control and durability.

- POWER
- SPIN
- CONTROL
- COMFORT
- DURABILITY



## TENNIS STRINGS WITH **COMFORT**

Comfort strings are easy on the player's arm. Each stroke generates an impact shock that is transferred straight to the player's body. The more this energy is absorbed by the string, the lower the stress on the playing arm.

### EVOLUTION



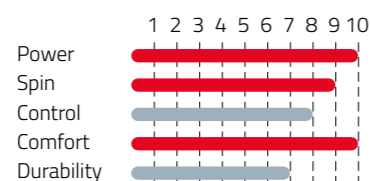
Gauge	1.20 / 1.25 / 1.30 mm
Stringing	Normal
Material	Polyethylene
Surface	Smooth



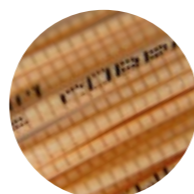
Power and first-class comfort are the main features of Evolution. On the first volley, players will be able to feel this, as well as high flexibility and comfort. The Standardized Molecular Distribution Technology (SDM) developed by Polyfibre provides long lasting resiliency, stability and perfect control. The advanced player feels no vibration and enormous spin adding great importance to power, comfort and control.

Evolution is ideal for the experienced tour-player adding exceptional force, comfort and accuracy.

### COBRA



Gauge	1.20 / 1.25 / 1.30 mm
Stringing	2kg higher
Material	Polyethylene
Surface	Structured



The Polyfibre Cobra is the next generation of string technology. This is the first string to be manufactured from a new type of modified polyethylene. It offers an unprecedented level of comfort, similar to that of a gut string.

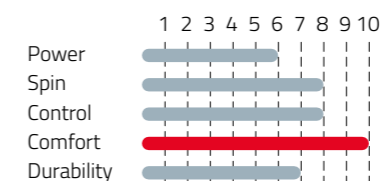
The string is prestretched, giving maximum tension stability. It has a special rippled surface for more power and spin, as the strain energy generated during the stringing process is released when the ball is hit. The player gets exceptional power while retaining optimum control over the ball.

A string for players who want maximum power for minimum striking force, excellent feel and first class arm protection.

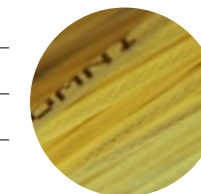
### OMNI PLAY



MADE IN TAIWAN



Gauge	1.30 / 1.35 mm
Stringing	Normal
Material	Nylon-Multifilament
Colors	Black, White, Yellow

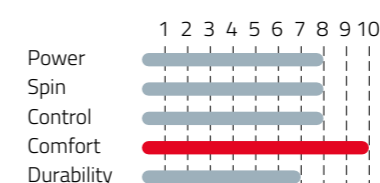


Omni Play is a long-lasting string that offers all-around performance and is suitable for all players. This solid-core, single-wrapped string uses polyamide filaments with state-of-the-art manufacturing technology that produce an affordable product that plays well and is highly durable.

### TP SELECT



MADE IN TAIWAN



Gauge	1.25 / 1.30 mm
Stringing	Normal
Material	Nylon-Multifilament
Colors	Black, White, Yellow

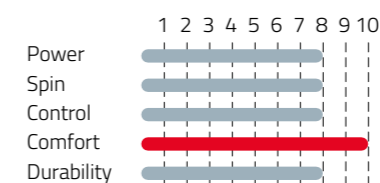


TP Select is made of premium grade copolymer with a quality outer wrap providing a lively response with good tension maintenance. It is a powerful string for exacting all-around players who want control and a balance of playability and durability.

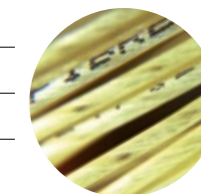
### XPLODE



MADE IN TAIWAN



Gauge	1.30 mm
Stringing	Normal
Material	Nylon-Multifilament



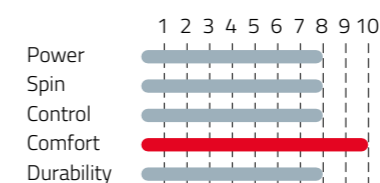
This uniquely constructed high-performance string offers excellent response and feel. The advanced multifiber wrap provides greater dynamic resiliency and greater elasticity. The micro filaments on the string surface evolve into a rough texture that enhances spin and control.

XPLODE is an energetic and powerful combination that is easy on the arm.

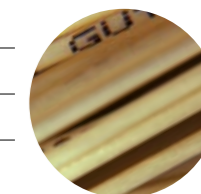
### GUTEX



MADE IN TAIWAN



Gauge	1.30 mm
Stringing	Normal
Material	Nylon-Multifilament



Gutex is an advanced multifilament string which offers excellent response and feel. The core is made of high quality fibers then wrapped tightly with copolymer filaments to produce a gut-like performance. This unique construction of compact fibers results in an energetic and powerful combination that is easy on the arm.

Gutex is a resilient and powerful string with an added benefit of comfort.



- POWER
- SPIN
- CONTROL
- COMFORT
- DURABILITY

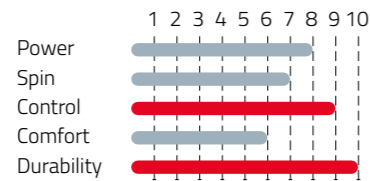


TENNIS STRINGS WITH

# DURABILITY

Durable strings retain their elasticity longer and are slower to wear out. Ideal for players who get through a lot of strings.

## TOUR PLAYER



Gauge	1.25 / 1.30 mm
Stringing	2-3 kg softer
Material	Vinyl
Surface	Smooth



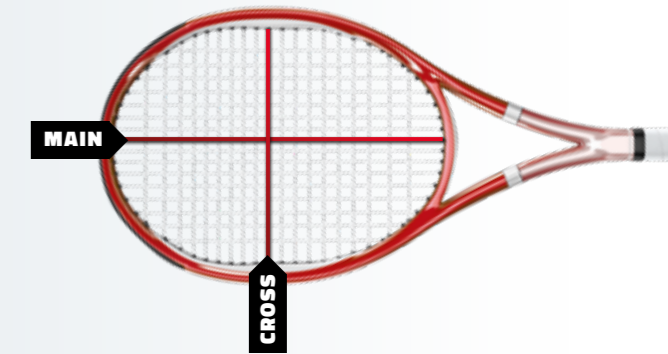
Tour Player is best suited for the experienced player, who demands durability, power and control. Right from the start you will be amazed by the enormous power- and control characteristics of this highperformance string. With our special Corona coating and our unique Standardized Molecular Distribution Technology (SMD), the abrasion resistance ensures a high spin effect (Snapback), so that the string won't move during play.

While retaining equal playing characteristics the durability can be doubled. This string is designed for power, control and optimal arm protection.



## HYBRID STRINGS

Hybrid strings are a combination of two different strings for main and cross strings. In an evenly tensioned racket it is almost always the main string that breaks. This happens because the main strings move much more than the cross strings.

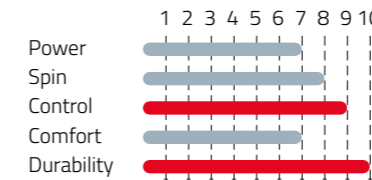


### HYBRID STRING

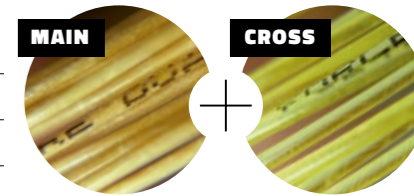
#### DUAL FORCE



MADE IN TAIWAN



Gauge	Main: 16G / 1.30 mm Cross: 17G / 1.25 mm
Stringing	Normal
Material	Nylon-Multifilament



Dual Force is a hybrid string. Its main string is a blend of specially modified Aramid fibers and fine polyamide filaments which provides excellent durability and abrasion resistance. The cross string is our 17-gauge premium synthetic gut that produces increased return-energy to the ball.

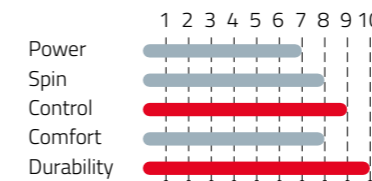
This dynamic combination string set is excellent for frequent string breakers.

### HYBRID STRING

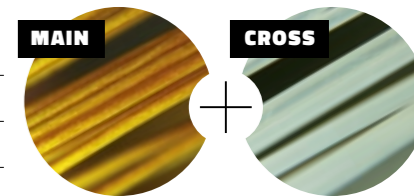
#### THINERGY



MADE IN TAIWAN



Gauge	Main: 18G / 1.10 mm Cross: 17G / 1.25 mm
Stringing	Normal
Material	Nylon-Multifilament



Hybrid is better! Its thin gauge main string is a blend of specially modified Aramid fiber and fine polyamide filaments which outperforms its thicker gauged synthetic competitors for durability, spin, control and power. The cross string is our 17-gauge premium synthetic that produces increased return-energy to the ball.

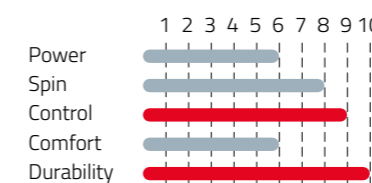
This dynamic union is excellent for power hitters with heavy topspin.

### MAIN STRING FOR HYBRID STRINGS

#### D'ARAMID



MADE IN TAIWAN



Gauge	Main: 18G / 1.18 mm 16G / 1.30 mm
Stringing	2-3 kg softer
Material	Aramid fibre



Polyfibre D'Aramid, a combination of aromatic polyamides (aramid fibres) and high grade polyamide copolymer filaments, is known for its strength and extreme durability. Thanks to its abrasion-resistant characteristics, it is highly recommended as the main string in hybrids.



ACCESSORIES

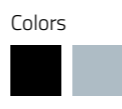
# GRIPS

## BASE GRIPS

### HIGHTEC



Packaging Unit	<b>1 per pack</b>
Dimensions	<b>110 cm x 2.5 cm x 1.8 mm</b>



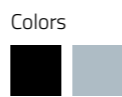
▶ The Hightec grip is an excellent base grip. The structure of the surface offers a good hold and prevents unintentional twisting of the racquet in the hand. It offers good sweat absorption and vibration damping.

- » Prevents slipping
- » Excellent sweat absorption
- » Less vibration
- » Dry feeling
- » Extra long

### TRACK FORCE



Packaging Unit	<b>1 per pack</b>
Dimensions	<b>110 cm x 2.5 cm x 1.8 mm</b>



▶ The Track Force base grip is the best replacement grip. The special structure of the surface offers a firm grip and prevents unintentional twisting of the racquet in the hand. Good sweat absorption and vibration damping.

- » Non-slipping
- » Firm feeling
- » Best absorption
- » Dry feeling
- » Less vibration
- » Extra long

## OVER GRIPS

### FEEL IT



Packaging Unit	<b>3 per pack</b> <b>30 per box</b> <b>60 per box</b>
Dimensions	<b>1100 x 25 x 0.5 mm</b>



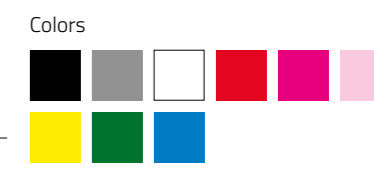
▶ This extra thin overgrip offers minimum grip size build up. The sticky surface provides pleasant and soft feeling. Good sweat absorption.

- » Ultra thin
- » Sticky surface
- » Smooth feeling
- » Nonskid texture
- » Extra long

### OMNIGRIP



Packaging Unit	<b>3 per pack</b> <b>30 per box</b> <b>60 per box</b>
Dimensions	<b>1100 x 25 x 0.6 mm</b>



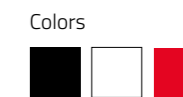
▶ This non-slip overgrip offers a soft feeling and outstanding absorption of sweat. It ensures a firm grip on the handle preventing unintentional twisting of the racquet in the hand.

- » Soft feeling
- » Anti-slip texture
- » Very durable
- » Extra long
- » Outstanding sweat absorption

### S.A.T.



Packaging Unit	<b>3 per pack</b> <b>30 per box</b> <b>60 per box</b>
Dimensions	<b>1100 x 27 x 0.6 mm</b>



▶ This perforated, soft overgrip provides excellent sweat absorption and outstanding vibration damping. Its tacky and abrasion resistant surface guarantees a solid grip.

- » Soft feeling
- » Perforated tacky surface
- » Excellent sweat absorption
- » Outstanding vibration damping
- » Long wearing
- » Extra long

ACCESSORIES

# STRINGING MACHINES



## PF 1000 S

### Optional with pedestal

- » Linear fast stringing system with KG/LG-function
- » Submission of tension range from 5 – 40 kg
- » Two-in-one function for adjustable V-shape side parts
- » 6-point scroll chuck frame fixation
- » 2 diamond-powder coated steel ranger
- » Automatically fixable clamp systems
- » Electric adjustment of height, knot function, pre-stretch function, memory
- » 3 speed options, stringing accessories, touch start button
- » 3 years warranty
- » Optionally available: stringing machine for badminton rackets



» Automatically fixable clamp systems



» Display with settings

## PF 800 S

### Floor standing unit

- » Linear fast stringing system with KG/LG-function
- » Submission of tension range from 5 – 40 kg
- » Two-in-one function for adjustable V-shape side parts
- » 6-point scroll chuck frame fixation
- » 2 diamond-powder coated steel ranger
- » Automatically fixable clamp systems
- » Knot function, pre-stretch function, memory for "cross" und "main"
- » 3 speed options, stringing accessories, touch start button
- » 3 years warranty



» Automatically fixable clamp systems



» Display with settings

## PF 500

### Table-top unit

- » Linear fast stringing system with KG/LG-function
- » Submission of tension range from 5 – 40 kg
- » Two-in-one function for adjustable V-shape side parts
- » 6-point scroll chuck frame fixation
- » 2 diamond-powder coated steel ranger
- » Knot function, pre-stretch function, memory for "cross" und "main"
- » 3 speed options, stringing accessories, touch start button
- » 3 years warranty
- » Optionally available: stringing machine for badminton rackets



» Adjustable V-shape side parts



» Display with settings

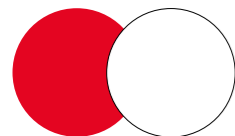


ACCESSORIES

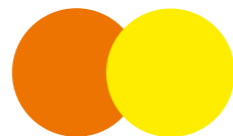
# TENNIS BAGS

The tennis bag is ideal for transporting your rackets and balls. There is space for a total of 12 rackets in 3 compartments, including 2 thermal compartments. Two further smaller outer compartments allow the storage of further utensils.

## POLYFIBRE CLASSIC



## POLYFIBRE NEON



» Backpack carrier system for easy carrying of the bag.

» Thermal compartment: maintains the firmness of the covering.



» External compartments for storing other utensils.

» Straps in matching colour.

# SOCKS

» „Cotton Stretch“ combines a fit with skin-friendly and breathable cotton.

- » Best wearing comfort due to high cotton content
- » Perfect fit with fine spandex thread
- » Stabilizing stretch structure in the midfoot area for maximum stability

Packaging Unit	<b>2 pairs</b>
Sizes	<b>39 – 42 // 43 – 46</b>
Cotton	<b>70 %</b>
Polyester	<b>15 %</b>
Polyamide	<b>5 %</b>
Spandex	<b>10 %</b>
Production	<b>Taiwan</b>





ACCESSORIES

# TENNIS BALLS

## TEAM



Product Type	<b>Pressurized ball</b>
Packing Unit	<b>1 can / 4 balls</b>
Certification	<b>ITF Approved</b>
Production	<b>Thailand</b>

High quality tennis ball for all surfaces. Long lasting all court performance and playability.

## TOURNAMENT



Product Type	<b>Pressurized ball</b>
Packing Unit	<b>1 can / 4 balls</b>
Certification	<b>ITF Approved</b>
Production	<b>Thailand</b>

Premium tennis ball for all surfaces. Made of high-quality felt and rubber, best playability and long lasting durability.

## TENNIS BALLS FOR BEGINNERS



### STAGE 1

### STAGE 2

### STAGE 3

Bounce	-25%	-50%	-75%
Identifier	<b>Green</b>	<b>Orange</b>	<b>Red</b>
Material	<b>High quality felt</b>	<b>High quality felt</b>	<b>High quality felt</b>
Suitable for	<b>Children &amp; Teenager</b>	<b>Training with children</b>	<b>Children learning tennis</b>
Product Type	<b>Low-compression ball</b>	<b>Low-compression ball</b>	<b>Low-compression ball</b>
Packing Unit	<b>1 can / 3 balls</b> Other packing sizes on request	<b>1 can / 3 balls</b> Other packing sizes on request	<b>1 bag / 12 balls</b> Other packing sizes on request
Production	<b>Thailand</b>	<b>Thailand</b>	<b>Thailand</b>

## HEAVY DUTY BALL CART

The solid heavy-duty ball cart with detachable ball pocket is ideal for transporting and storing the balls. The cart can be folded small. The colors are detectable. The ball cart is available in red, green and blue.

Bags on three sides for accessories, e.g. for iPad storage, etc.

Deep bag for high ball capacity (recommended maximum 150 balls, up to 200 balls possible)



Special divider so that several types of balls can be stored separately



Stable frame with wheels  
Large premium wheels for use on clay courts and rough surfaces

Accessory compartment at the foot of the frame for additional storage space

2 racket holders attached to the sides of the basket for up to 6 rackets



ACCESSORIES

# JUNIOR PACK

## JUNIOR-PRO TENNIS-SET

Content **1x 3 m portable mini net**  
**2x premium junior rackets**  
**3x low compression balls**  
including Transportation Bag

With a special design using lower net height and slower tennis balls. This modified equipment is perfect for juniors, developing players, and families. It makes it the game of tennis simple, and fun for everybody!

- » easy to transport
- » quick and easy to assemble and pack up
- » a complete kit for your game



PICTURE: ©T. FRÖHLICH



# NATALIE PRÖSE TRUSTS IN "VIPER"!



## POLYFIBRE "VIPER"

Players immediately notice the high shock-absorbing qualities of this string. Polyfibre Viper provides amazing touch, control and precision with maximum power.

» MORE DETAILS: PAGE 6

**polyfibre**  
CREATING WINNERS

## CONTACT

Do you have any questions or suggestions about our Polyfibre products?

We are at your disposal.  
Please contact us!

### **POLYFIBRE**

Kirchstraße 2-4  
56357 Pohl  
Germany

Phone: +49-6772-8386

Fax: +49-6772-6665

[info@polyfibre.com](mailto:info@polyfibre.com)

[www.polyfibre.com](http://www.polyfibre.com)

