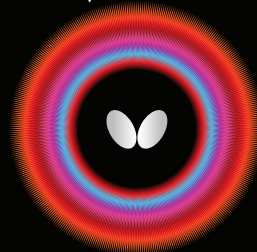




TABLE TENNIS EQUIPMENT
2020-2021 TECH CATALOG

Dignys D9C

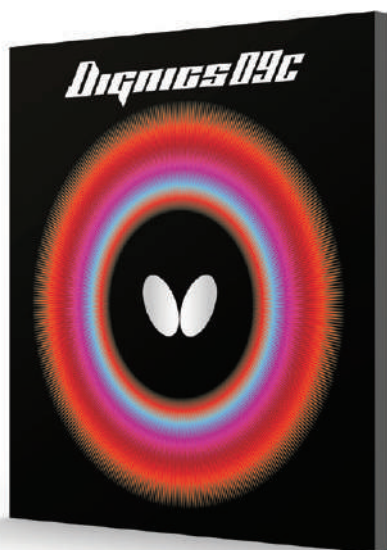
Dignys D9C



NEW DIGNICS 09C

Realised Compatible Friction And Bounce At High Level





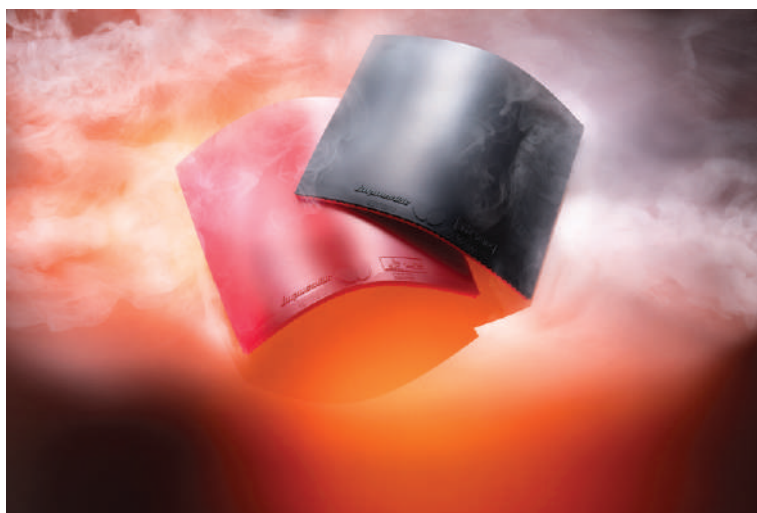
NEW

DIGNICS 09C

High Tension pimples-in rubber
Realised Compatible Friction And Bounce
At High Level

HIGH TENSION

SPRING SPONGE X

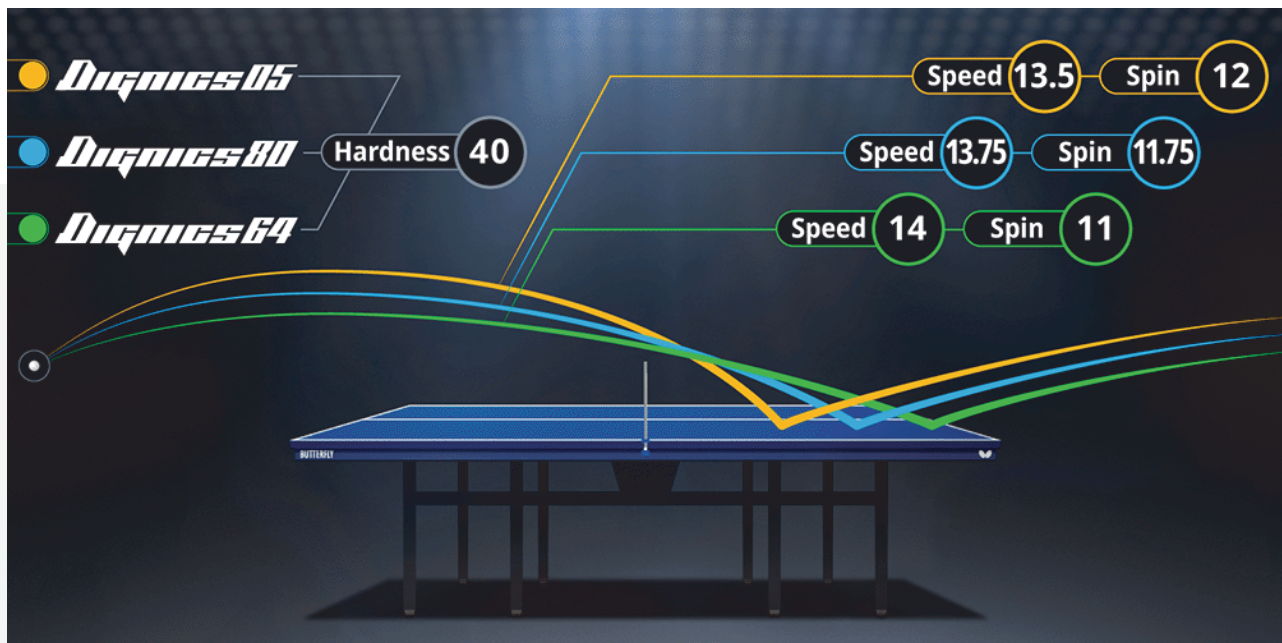


Dignics guides your play to a more advanced level. The essence is the combination of Spring Sponge X, the advanced version of Spring Sponge which has more elasticity; the uniquely composed top sheet, with strength- ened abrasion, proves great resistance on the surface, providing the feeling of holding the ball at impact. Adopting pimples code No. 05 recognised for its high spin performance, Dignics 05 is recommended for the player who seeks to generate a high level attacking play imparting powerful topspin, as well as counter topspin play both close to the table and at mid distance.

DIGNICS 05

Guides your play to a more advanced level. The essence is the combination of Spring Sponge X, the advanced version of Spring Sponge which has more elasticity; the uniquely composed top sheet, with strengthened abrasion, proves great resistance on the surface, providing the feeling of

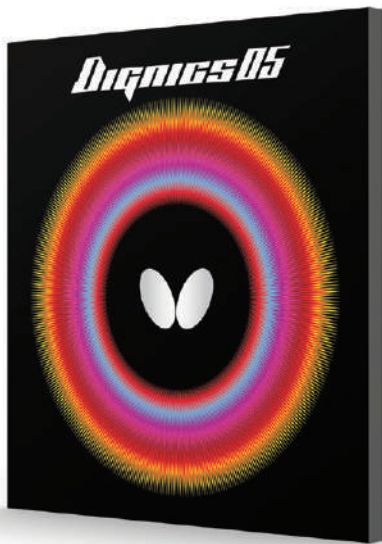
holding the ball at impact. Adopting pimples code No.05 recognised for its high spin performance, DIGNICS 05 is recommended for the player who seeks to generate a high level attacking play imparting powerful topspin, as well as counter topspin play both close to the table and at mid distance.



SPRING SPONGE X

Easier to impact than conventional "Spring Sponge" and with an improved rebound the new Spring Sponge X provides the increased feeling of "holding" the ball on the racket and enables to arc the ball

even better, creating more spin and powerful shots, all with a total weight reduced by about 3%, compared to "Spring Sponge" with the same hardness and thickness.



NEW

DIGNICS 05

High Tension pimples-in rubber
Power Of The Ball With Spin Atigh level

HIGH TENSION

SPRING SPONGE X



13.5
SPEED

12
SPIN

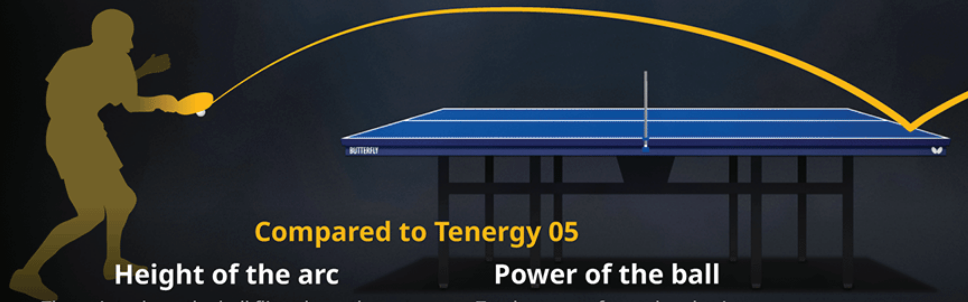
40
HARDNESS

BLACK
RED

Dignics 05

Power of the ball with spin at high level

Speed: 13.5 / Spin: 12



Compared to Tenergy 05

Height of the arc

The point where the ball flies above the net

2.2cm UP

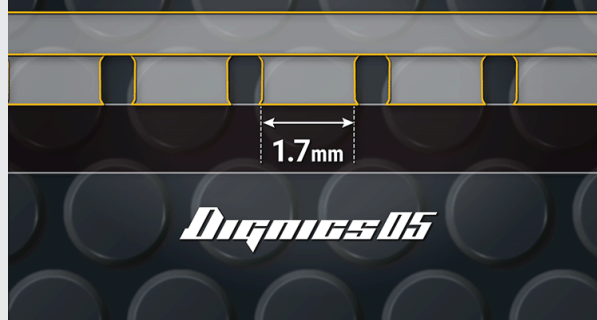
Power of the ball

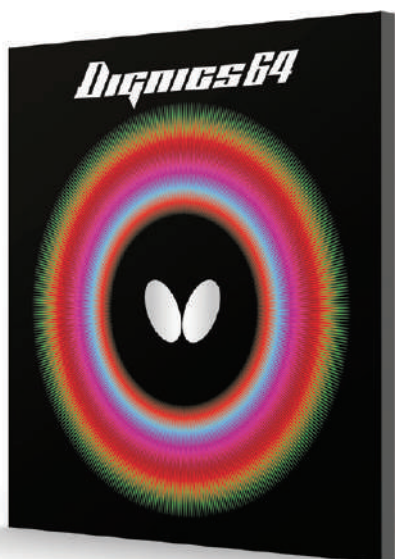
Total energy of speed and spin

3.4% UP

Performance comparison executing a topspin close to the table with Dignics 05 and Tenergy 05.

Development code **No.05**





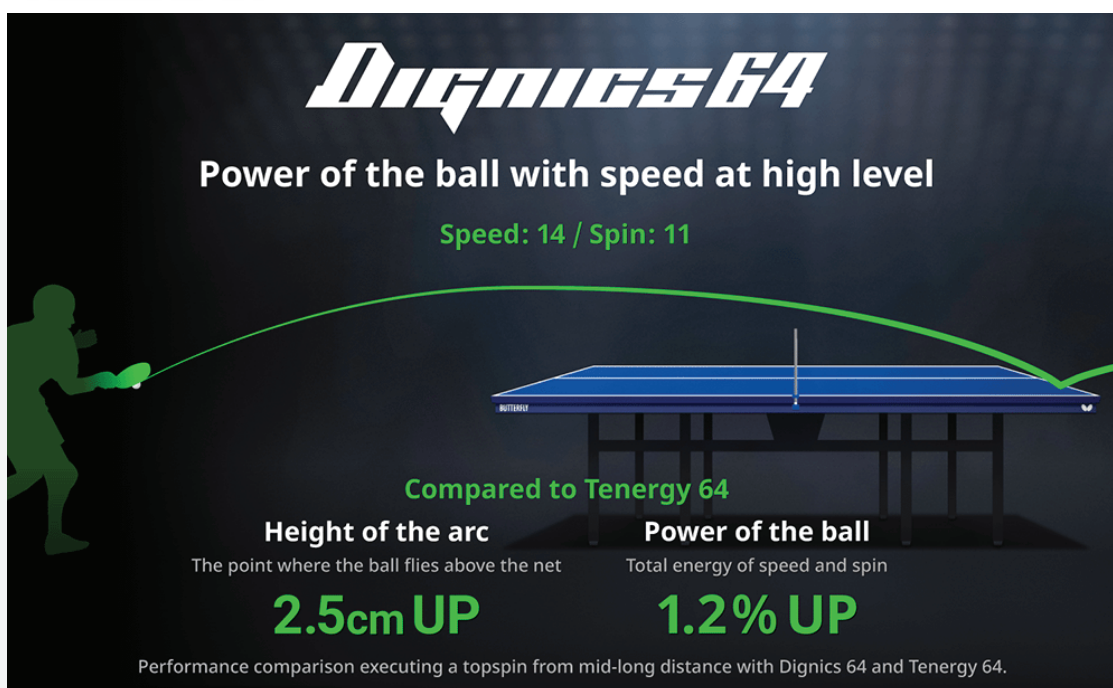
NEW DIGNICS 64

High Tension pimples-in rubber
Power Of The Ball With Speed At High Level

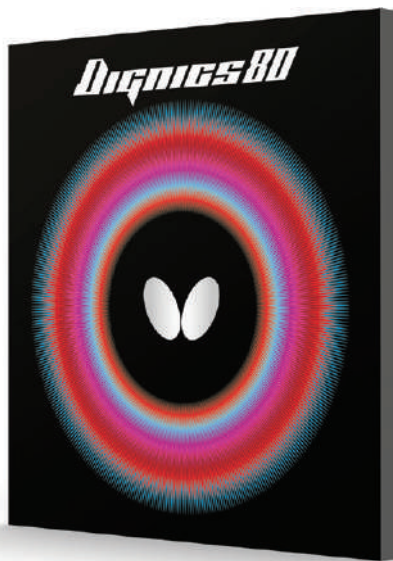
HIGH TENSION



SPRING SPONGE X



Prominence of X: Power of the Ball with Speed at High Level
The essence is the combination of Spring Sponge X, the advanced version of Spring Sponge which has more elasticity; the uniquely composed top sheet, with strengthened abrasion, proves great resistance on the surface, providing the feeling of holding the ball at impact
Adopting pimples code No.64 featuring high speed performance, DIGNICS 64 is recommended for athletes seeking high-level aggressive play such as speed drive, smash, etc.



NEW

DIGNICS 80

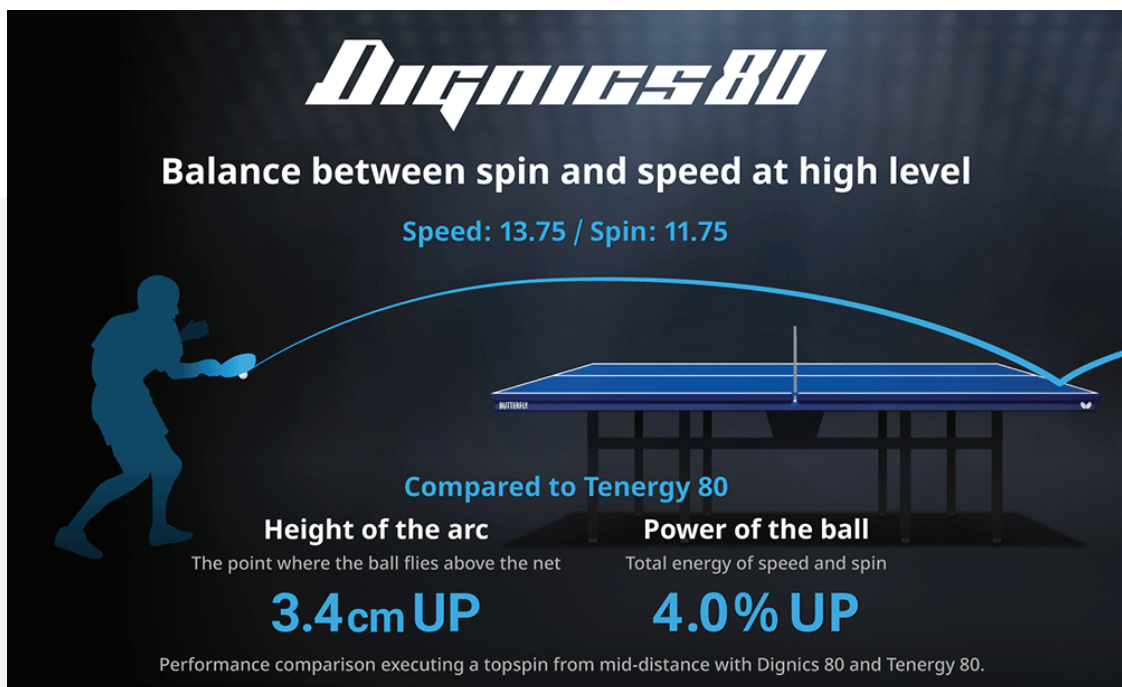
High Tension pimples-in rubber

Balance Between Spin And Speed At High Level

HIGH TENSION



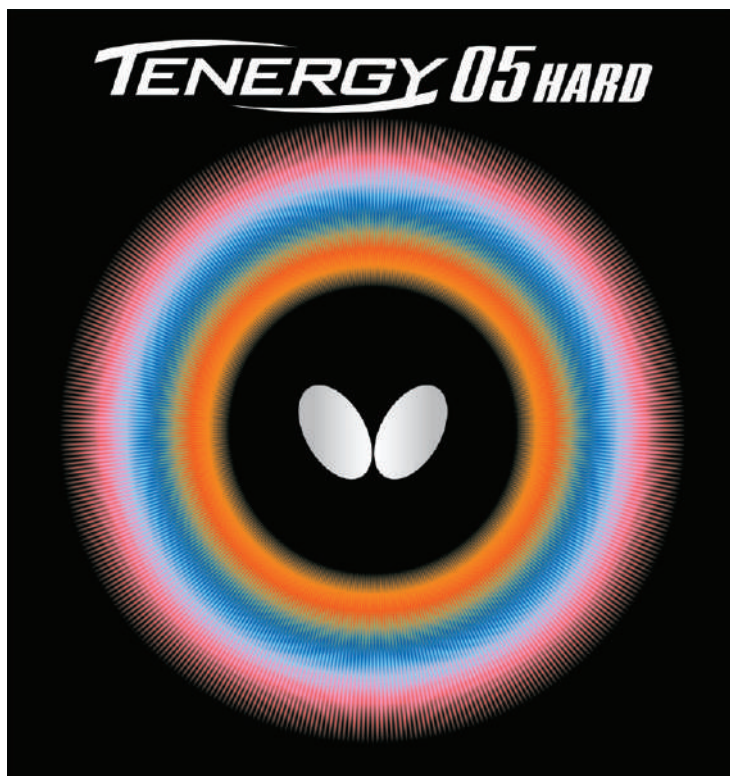
SPRING SPONGE X



Prominence of X: Balance between Spin and Speed at High Level
The essence is the combination of Spring Sponge X, the advanced version of Spring Sponge which has more elasticity; the uniquely composed top sheet, with strengthened abrasion, proves great resistance on the surface, providing the feeling of holding the ball at impact
Adopting pimples code No.180, which has a good balance between spin and speed, DIGNICS 80 is recommended all-round players who want more scoring power in any play area.



TENERGY 05 HARD



High Tension pimples-in rubber

More power added to spin performance

HIGH TENSION

Spring Sponge



Has received many endorsements from players all over the world and has already captured a range of titles. The harder sponge was adopted to generate more power on the ball in addition to its original exquisite spin performance. Main-

taining the feature of Spring Sponge, without losing the feeling of controlling the ball at will, it enables powerful play at an advanced level. The hard sponge responds to a strong impact.

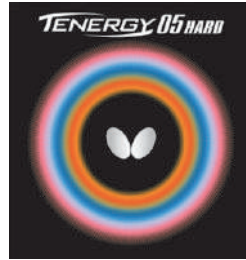


Kanak Jha

TIMO BOLL ALC



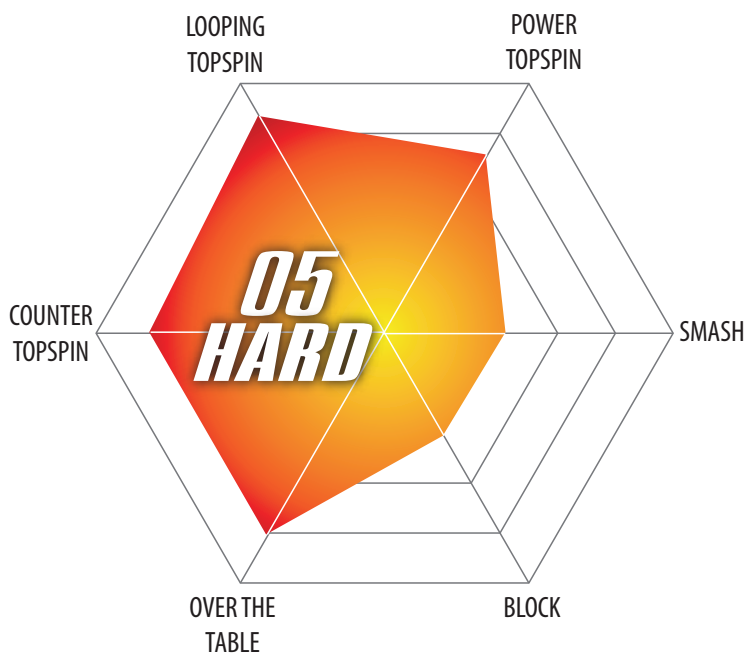
TENERGY 05 HARD



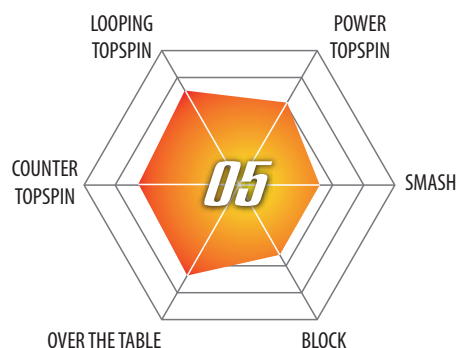
DIGNICS 05



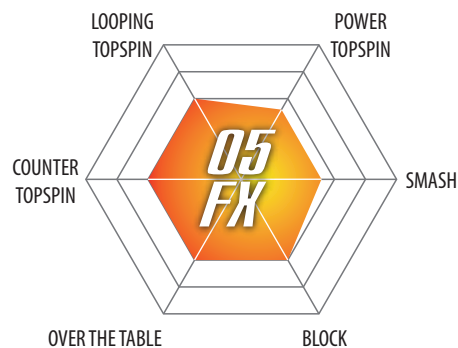
TENERGY 05 HARD



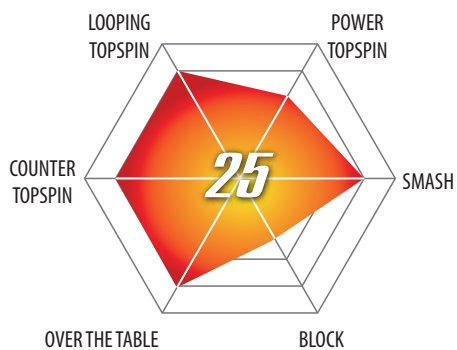
TENERGY 05



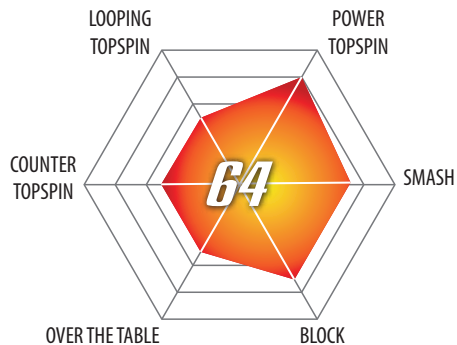
TENERGY 05 FX



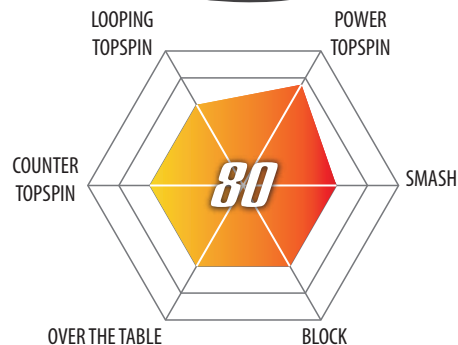
TENERGY 25



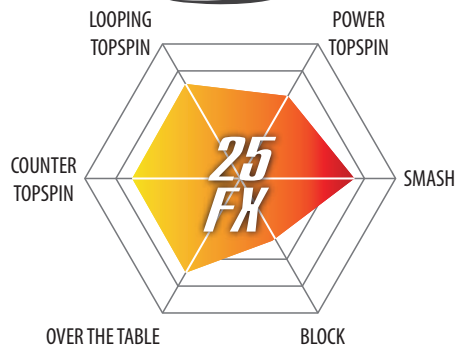
TENERGY 64



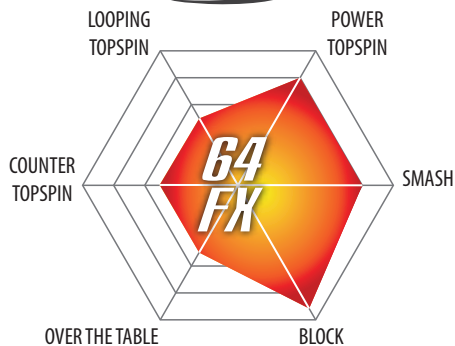
TENERGY 80



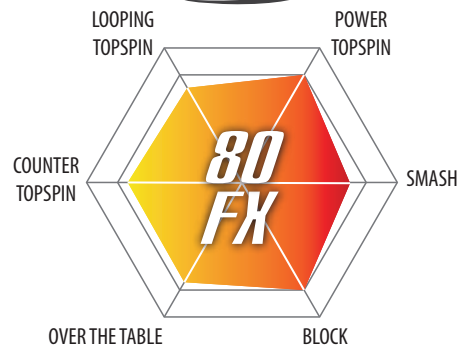
TENERGY 25 FX



TENERGY 64 FX



TENERGY 80 FX



Excellent for imparting spin on the ball



TENERGY 05

High Tension pimples-in rubber

For topspin and control



TENERGY 05 FX

High Tension pimples-in rubber

For the speed effect



TENERGY 64

High Tension pimples-in rubber

For speed and control



TENERGY 64 FX

High Tension pimples-in rubber

For ideal balance between spin and speed



TENERGY 80

High Tension pimples-in rubber

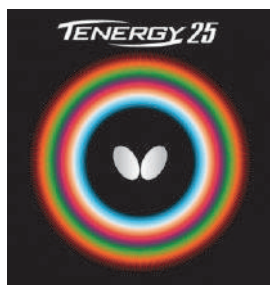
For ideal balance between spin and speed with control



TENERGY 80 FX

High Tension pimples-in rubber

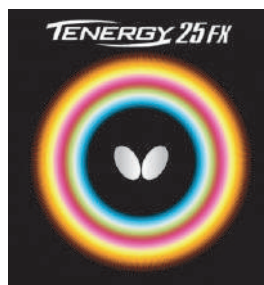
Excellent for attacking and controlled play near the table



TENERGY 25

High Tension pimples-in rubber

For power and control



TENERGY 25 FX

High Tension pimples-in rubber

High performance rubber developed in the pursuit of "tolerance"



ROZENA

High Tension pimples-in rubber

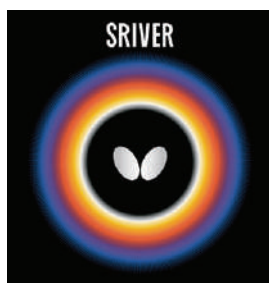
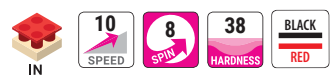
High-performance rubber with unique technology Micro Layer



BRYCE HIGHSPEED

High Tension pimples-in rubber

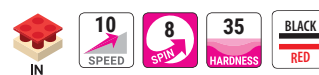
The world's longtime seller



SRIVER

Pimples-in rubber

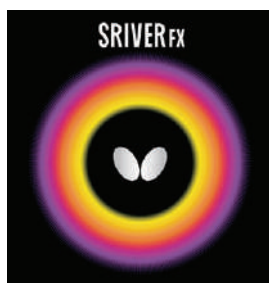
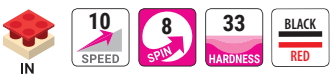
SRIVER with instant power and control



SRIVER EL

Pimples-in rubber

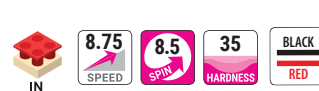
SRIVER with outstanding stability



SRIVER FX

Pimples-in rubber

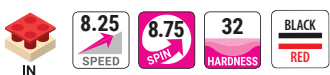
Easy-to-handle rubber for attack



SAPPHIRA

Pimples-in rubber

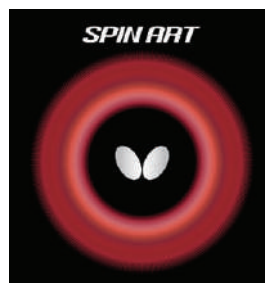
Easy-to-handle rubber for developing players



FLEXTRA

Pimples-in rubber

High friction High Tension rubber with strengthened bounce



SPIN ART

High friction High Tension pimples-in rubber

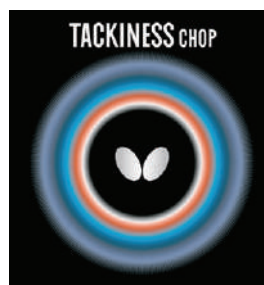
Friction rubber for wide range of players



TACKINESS DRIVE

High friction pimples-in rubber

Friction rubber for defensive players



TACKINESS CHOP

High friction pimples-in rubber

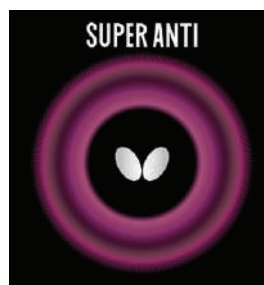
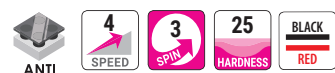
Friction rubber good at spinning



TACKINESS CHOP II

High friction pimples-in rubber

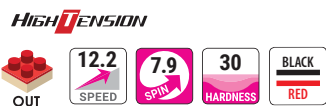
Anti rubber to toss opponents



SUPER ANTI

Anti-spin rubber

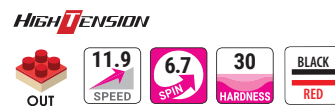
High Tension rubber for powerful top-spin plays



IMPARTIAL XS

High Tension pimples-out rubber

High Tension rubber with the balance between attacking and defence



IMPARTIAL XB

High Tension pimples-out rubber

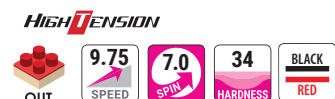
This rubber has what an attacking pips player needs



FLARESTORM II

High Tension pimples-out rubber

Softer pimples give more spin but are often not fast enough.



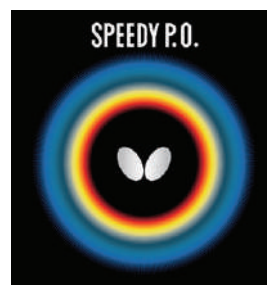
RAYSTORM

High Tension pimples-out rubber

Pimples-out rubber for quick attack



CHALLENGER ATTACK
Pimples-out rubber

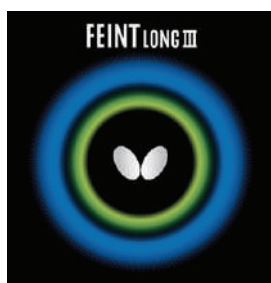
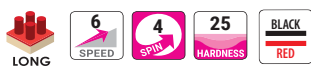


SPEEDY P.O.
Pimples-out rubber

Well-balanced pimples-out with an ideal parabola



Long pimples rubber with amazing variety of spins

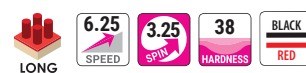


FEINT LONG III
Long pimples rubber

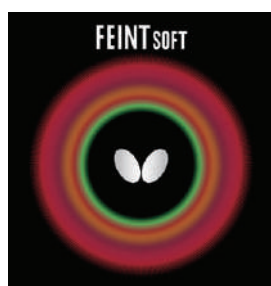


FEINT LONG II
Long pimples rubber

Long pimples rubber for steady plays



Well-balanced long pimples rubber



FEINT SOFT
Long pimples rubber



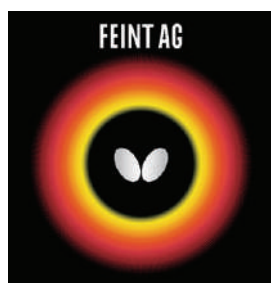
FEINT OX
Long pimples rubber (without sponge)

Well-balanced long pimples rubber without sponge



With an adhesive sheet attached

High Tension long pimples rubber for attacking players

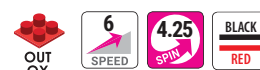


FEINT AG
High Tension long pimples rubber



ORTHODOX DX
Long pimples rubber (without sponge)

Pimples-out without sponge with usability



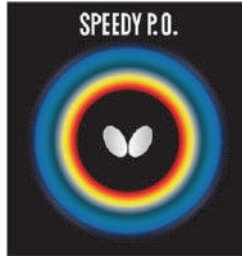


Mo Zhang

CUSTOM ALC



SPEEDY P.O.



DIGNICS 05

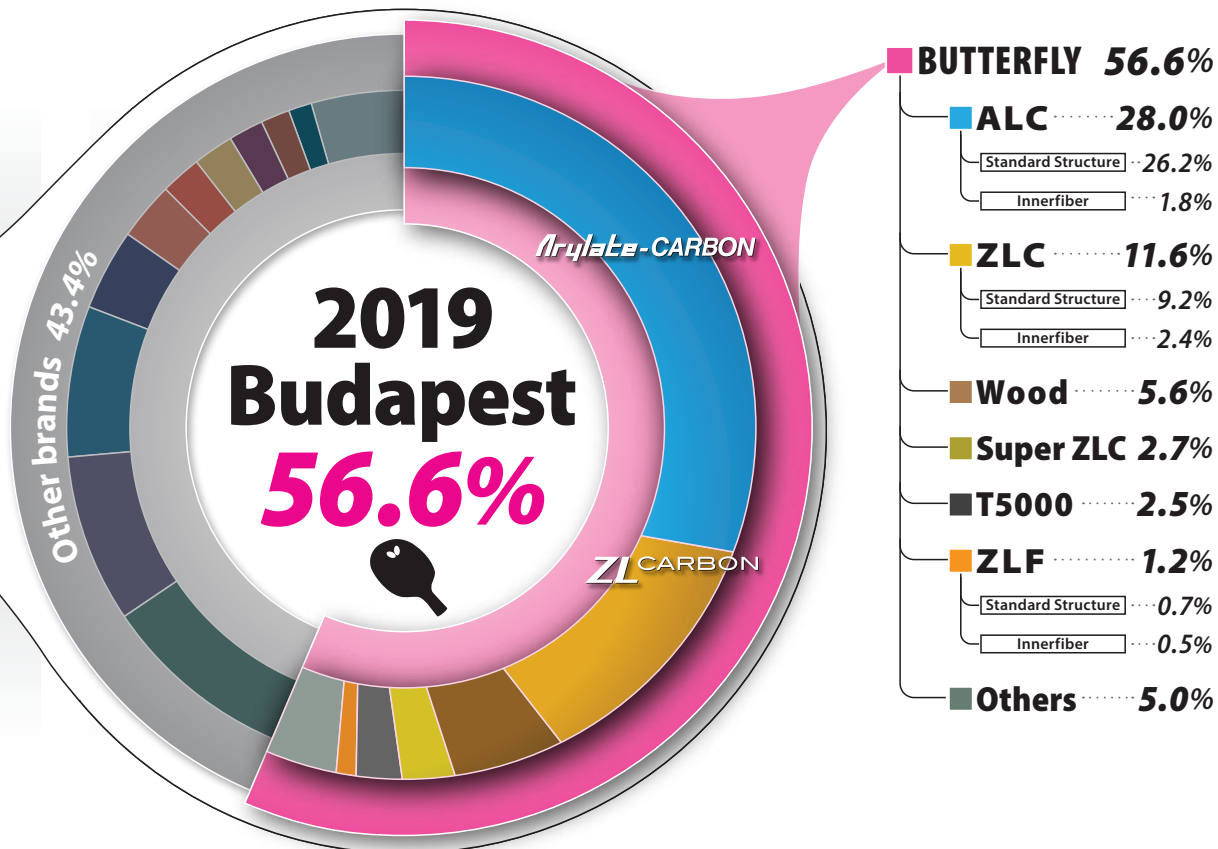
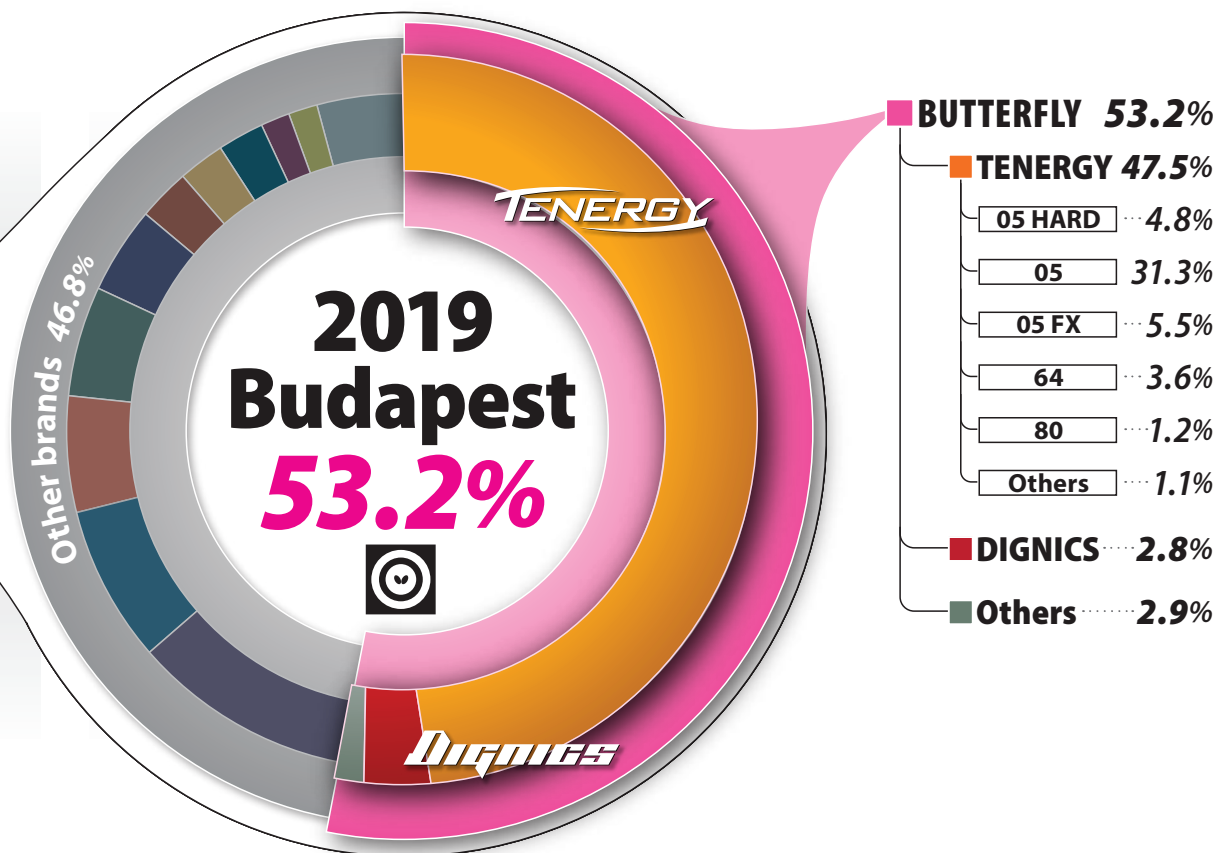




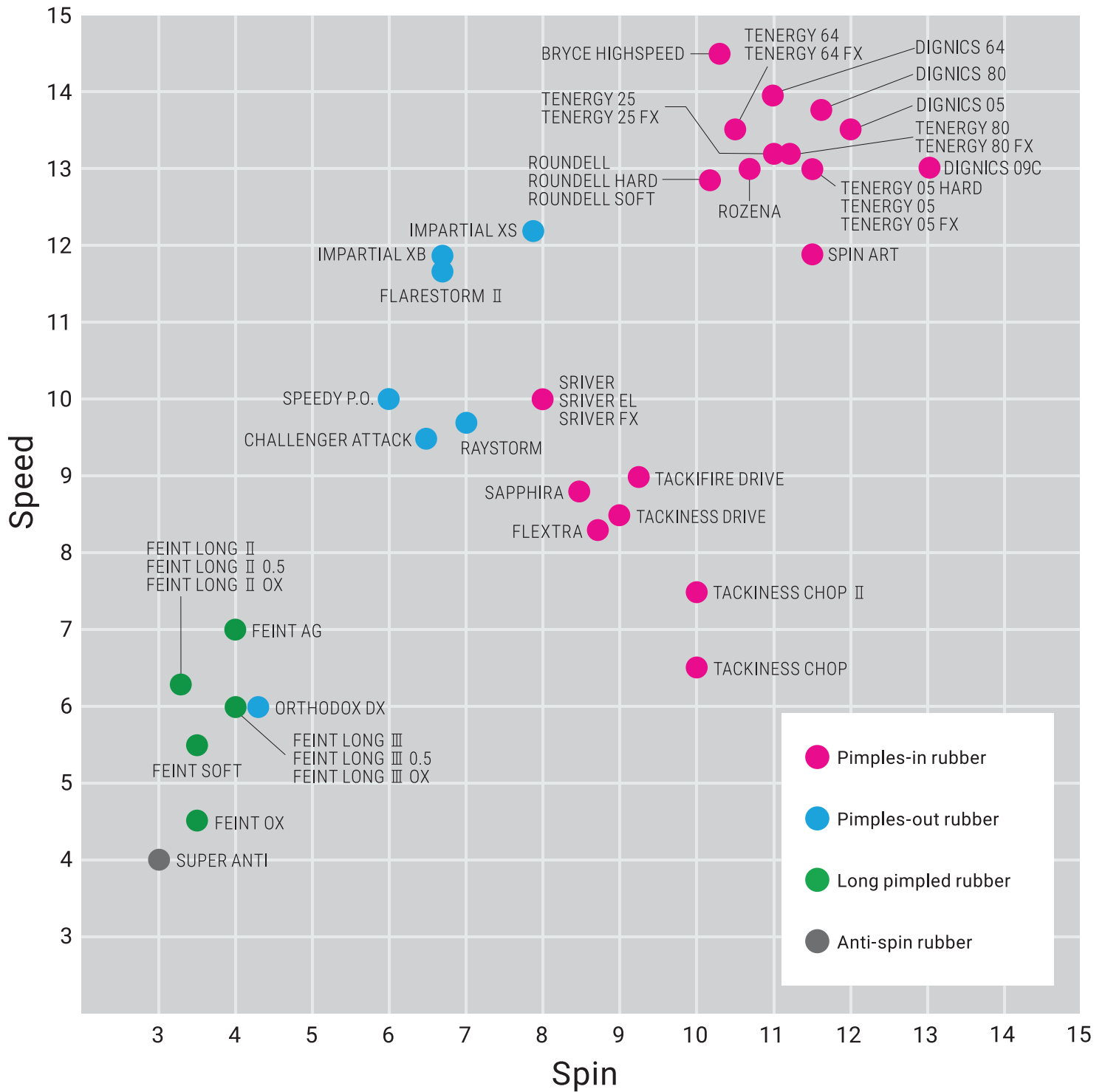
TABLE TENNIS FOR YOU
卓球をあなたへ

The World Chooses Trust

Usage Rate of Butterfly Equipment at the World Championships



BUTTERFLY RUBBER MATRIX



SPEED



The measure of speed for SRIVER is 10.
(Large ball rubber: The measure of speed for LARGESTORM SPEED is 13.5.)

SPIN



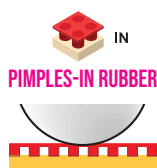
The measure of spin for TACKINESS CHOP is 10.
(Large ball rubber: The measure of spin for LARGESTORM SPIN is 11.5.)

HARDNESS



It refers to the sponge; the higher the number, the harder the sponge.

RUBBER CATEGORIES



Pimples-in rubber

A rubber with a large contact area for the ball, which makes it easy to impart spin; there are two types, highly elastic with high reaction and moderate for control.

High Tension pimples-in rubber

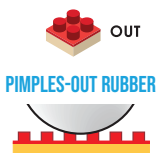
A rubber with very high elasticity and friction; it is created by impacting tension into the rubber molecule.

High friction pimples-in rubber

A rubber which imparts spin on the ball with ease as a result of the tackiness of the surface.

High friction High Tension pimples-in rubber

A rubber with very high elasticity and friction created by impacting tension into the rubber molecule as well as enabling spin to be imparted on the ball owing to the tackiness of the surface.



Pimples-out rubber

A rubber with a small contact area on the ball, which means it is less affected by the opponent's spin as the ball does not stay on the rubber for long.

High Tension pimples-out rubber

A pimples-out rubber with very high elasticity created by impacting tension into the rubber molecule.

Pimples-out rubber for large 44mm ball

A pimples-out rubber designed for large 44mm ball, enabling a high level of control.

High Tension pimples-out rubber for large 44mm ball

A pimples-out rubber designed for the large 44mm ball plays with very high elasticity; it is created by impacting tension into the rubber molecule.



Pimples-out rubber (without sponge)

A rubber without sponge; it is light weight and has low elasticity.



Long pimples rubber

A long pimples rubber with unexpected variety of rotations as the pimples easily transform on contact.

High Tension long pimples rubber

A long pimples rubber which combines variation and elasticity; created by impacting tension into the rubber molecule.



Long pimples rubber (without sponge)

A long pimples rubber without sponge; it is light weight and has low elasticity.



Anti-spin rubber

BUTTERFLY RUBBER TECHNOLOGIES



High Tension technology enhances the reaction of the playing surface by adding tension to the rubber molecule itself; this is made possible by applying special substances to rubber materials.



Like a coil spring, the Spring Sponge absorbs the incoming energy of the ball and releases it as additional power for the player's own shot. Rubbers with Spring Sponge technology enable shots with high amounts of spin.



Easier to impact than conventional "Spring Sponge" and with an improved rebound the new Spring Sponge X provides the increased feeling of "holding" the ball on the racket and enables to arc the ball even better, creating more spin and powerful shots, all with a total weight reduced by about 3%, compared to "Spring Sponge" with the same hardness and thickness.



The base of the top sheet is very thin, visible to the naked eye. The rubber compresses and the surface is "depressed" by the ball on impact; thus enabling a high degree of rotation to be imparted on the ball.

RUBBER	SURFACE	CATEGORY	SPEED	SPIN	HARDNESS	SPONGE THICKNESS (MM)
BRYCE HIGHSPEED	INVERTED	HIGH TENSION PIMPLES-IN RUBBER	14.50	10.30	35	1.9,2.1
CHALLENGER ATTACK	PIPS-OUT	PIMPLES-OUT RUBBER	9.50	6.50	35	1.5,1.9,2.1
DIGNICS 05	INVERTED	HIGH TENSION PIMPLES-IN RUBBER	13.50	12.00	40	1.9,2.1
DIGNICS 09C	INVERTED	HIGH TENSION PIMPLES-IN RUBBER	13.00	13.00	44	1.9,2.1
DIGNICS 64	INVERTED	HIGH TENSION PIMPLES-IN RUBBER	14.00	11.00	40	1.9,2.1
DIGNICS 80	INVERTED	HIGH TENSION PIMPLES-IN RUBBER	13.75	11.75	40	1.9,2.1
FEINT AG	PIPS-OUT	HIGH TENSION LONG PIMPLED RUBBER	7.00	4.00	28	1.3,1.7
FEINT LONG II	PIPS-OUT	LONG PIMPLED RUBBER	6.25	3.25	38	0.5,1.1,1.3
FEINT LONG II OX	PIPS-OUT	LONG PIMPLED RUBBER (WITHOUT SPONGE)	6.25	3.25	N/A	OX
FEINT LONG III	PIPS-OUT	LONG PIMPLED RUBBER	6.00	4.00	25	0.5,1.1,1.3
FEINT LONG III OX	PIPS-OUT	LONG PIMPLED RUBBER (WITHOUT SPONGE)	6.00	4.00	N/A	OX
FEINT OX	PIPS-OUT	LONG PIMPLED RUBBER (WITHOUT SPONGE)	4.50	3.50	N/A	OX
FEINT SOFT	PIPS-OUT	LONG PIMPLED RUBBER	5.50	3.50	25	1.5
FLARESTORM II	PIPS-OUT	HIGH TENSION PIMPLES-OUT RUBBER	11.70	6.70	32	1.9,2.1
FLEXTRA	INVERTED	PIMPLES-IN RUBBER	8.25	8.75	32	1.9
IMPARTIAL XB	PIPS-OUT	HIGH TENSION PIMPLES-OUT RUBBER	11.90	6.70	30	1.7,1.9,2.1 MAX
IMPARTIAL XS	PIPS-OUT	HIGH TENSION PIMPLES-OUT RUBBER	12.20	7.90	30	1.7,1.9,2.1 MAX
ORTHODOX DX	PIPS-OUT	PIMPLES-OUT RUBBER(WITHOUT SPONGE)	6.00	4.25	N/A	OX
RAYSTORM	PIPS-OUT	HIGH TENSION PIMPLES-OUT RUBBER	9.75	7.00	34	1.9,2.1
ROUNDELL	INVERTED	HIGH TENSION PIMPLES-OUT RUBBER	12.80	10.20	35	1.9,2.1
ROUNDELL HARD	INVERTED	HIGH TENSION PIMPLES-OUT RUBBER	12.80	10.20	40	2.1
ROUNDELL SOFT	INVERTED	HIGH TENSION PIMPLES-OUT RUBBER	12.80	10.20	32	2.1
ROZENA	INVERTED	HIGH TENSION PIMPLES-IN RUBBER	13.00	10.80	35	1.7,1.9,2.1
SAPPHIRA	INVERTED	PIMPLES-IN RUBBER	8.75	8.50	35	1.9
SPEEDY PO	PIPS-OUT	PIMPLES-OUT RUBBER	10.00	6.00	35	1.9
SPIN ART	INVERTED	HIGH FRICTION HIGH TENSION PIMPLES-IN RUBBER	11.90	11.50	48	1.9,2.1
SRIVER	INVERTED	PIMPLES-IN RUBBER	10.00	8.00	38	1.5,1.7,1.9,2.1, MAX
SRIVER EL	INVERTED	PIMPLES-IN RUBBER	10.00	8.00	35	1.9,2.1
SRIVER FX	INVERTED	PIMPLES-IN RUBBER	10.00	8.00	33	1.9,2.1
SUPER ANTI	INVERTED	ANTI-SPIN RUBBER	4.00	3.00	25	1.9
TACKIFIRE DRIVE	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	9.00	9.25	38	2.1
TACKINESS CHOP	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	6.50	10.00	32	1.5,1.7,1.9
TACKINESS CHOP II	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	7.50	10.00	41	1.5,1.9
TACKINESS DRIVE	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	8.50	9.00	38	1.9
TENERGY 05	INVERTED	HIGH TENSION PIMPLES-IN RUBBER	13.00	11.50	36	1.7,1.9,2.1
TENERGY 05 FX	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	13.00	11.50	32	1.7,1.9,2.1
TENERGY 05 HARD	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	13.00	11.50	43	1.9,2.1
TENERGY 25	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	13.25	11.00	36	1.7,1.9,2.1
TENERGY 25 FX	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	13.25	11.00	32	1.7,1.9,2.1
TENERGY 64	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	13.50	10.50	36	1.7,1.9,2.1
TENERGY 64 FX	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	13.50	10.50	32	1.7,1.9,2.1
TENERGY 80	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	13.25	11.25	36	1.7,1.9,2.1
TENERGY 80 FX	INVERTED	HIGH FRICTION PIMPLES-IN RUBBER	13.25	11.25	32	1.7,1.9,2.1



NEW

REVOLDIA CNF

CNF blade with high reaction
and feeling of ball holding



*Blade size: 157×150mm

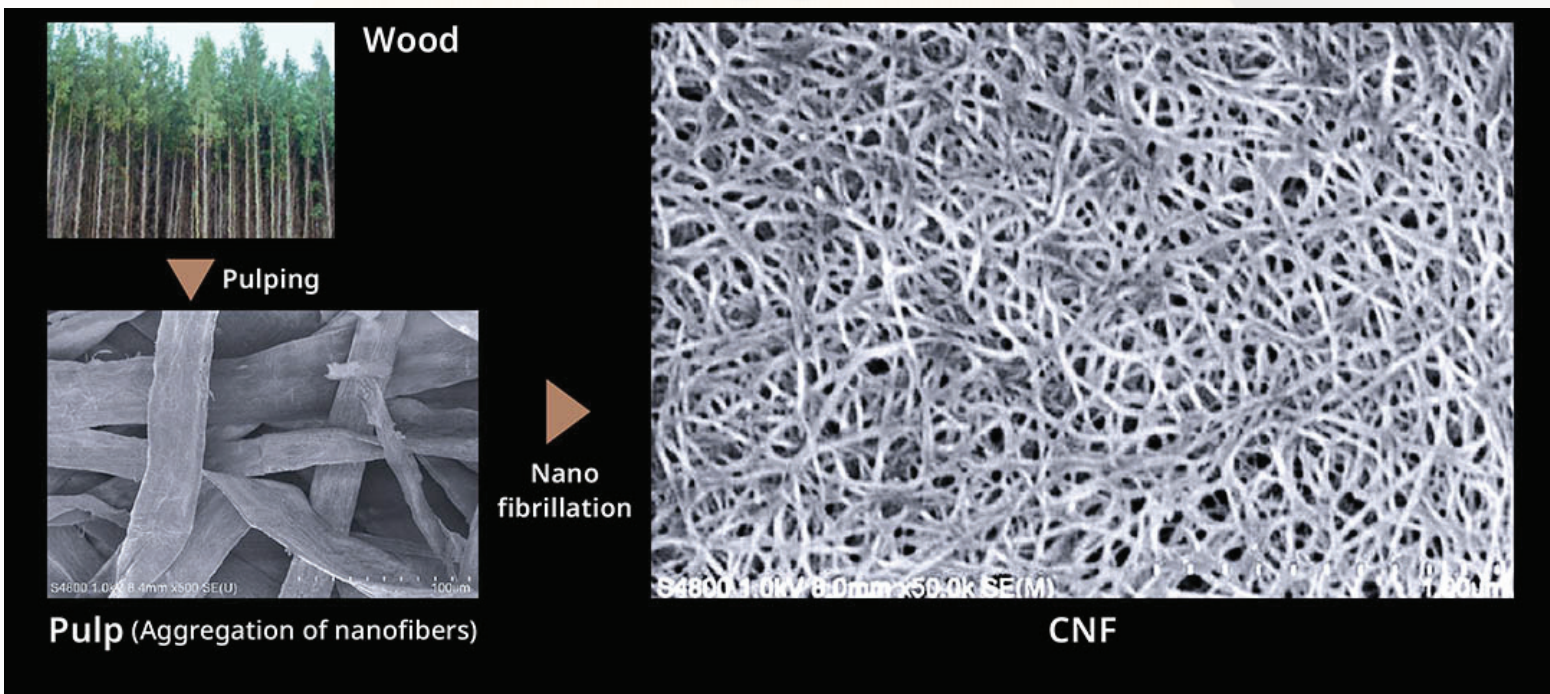
*Blade thickness: 5.7mm

*Grip size: **[FL]** 100×24×34mm
(Length × thickness × end width)

Cellulose nanofiber; the newly adopted Nano-technology artificial fiber creates a blade with high reaction and lower vibration property. While enabling powerful shots, the blade offers a good feeling of holding of the ball thanks to its low vibration property.

CNF is an abbreviation for “Cellulose NanoFiber”. It is an ultra-fine fiber obtained by finely loosening plant fibers such as wood to nano size (*), that is one-fifth lighter and five times as strong as iron. It is an innovative and cutting-edge biomaterial, a renewable resource as it is derived from plants. It has a unique performance that is different from traditional paper pulp.

* One nano is one-millionth of a millimeter. About 1/10000 to 1/5000 of the thickness of the hair.



BUTTERFLY *Revoldia* MADE IN JAPAN

Outer plywood structure that could take full advantage of the features of CNF is the right answer conducted after trial and error by the Butterfly R & D team. The blade has both high reaction and low vibration property that until now could not be realized by equipping traditional artificial fibers. This is an unprecedented blade with long dwell time of all-wood or Innerfiber blades without losing its high-speed performance.





NEW

LIN GAOYUAN ALC

Created with and Supported Lin Gaoyuan

11.8
REACTION

10.3
VIBRATION

5
PLY

+

Arylate-CARBON

*Blade size: 157×150mm *Blade thickness: 5.7mm

*Grip size: **[FL]** 101×24mm **[ST]** 100×22mm

(Length × thickness × end width)



Lin Gaoyuan

LIN GAOYUAN ALC

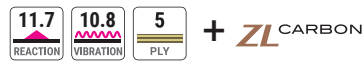
DIGNICS 05





ZHANG JIKE ZLC

Highly-balanced model with ZL-Carbon



*Blade size: 157×150mm *Blade thickness: 5.5mm

*Grip size: [FL] 100×25×34mm [ST] 100×23×28mm [AN] 100×24×32mm
(Length × thickness × end width)



ZHANG JIKE ALC

High performance model with Arylate-Carbon



*Blade size: 157×150mm *Blade thickness: 5.8mm

*Grip size: [FL] 100×25×34mm [ST] 100×23×28mm [AN] 100×24×32mm
(Length × thickness × end width)



ZHANG JIKE T5000

Speed-minded model with Carbon



*Blade size: 157×150mm *Blade thickness: 5.6mm

*Grip size: [FL] 100×25×34mm [ST] 100×23×28mm [AN] 100×24×32mm
(Length × thickness × end width)

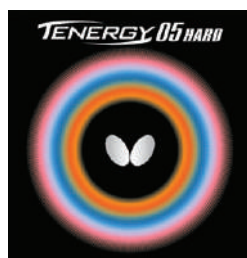


Lin Yun-Ju

ZHANG JIKE SUPER ZLC



TENERGY 05 HARD



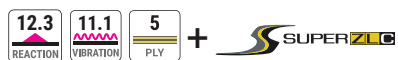
DIGNICS 05





ZHANG JIKE SUPER ZLC

The first model with Super ZL-Carbon



*Blade size: 157×150mm *Blade thickness: 5.6mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×28mm **[AN]** 100×24×32mm
(Length × thickness × end width)



Adriana Diaz

ZHANG JIKE SUPER ZLC



TENERGY 05 HARD



DIGNICS 64





TIMO BOLL ALC

Timo Boll's model




 + *Arylate-CARBON*

*Blade size: 157×150mm *Blade thickness: 5.8mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×27.5mm **[AN]** 100×24×34mm
(Length × thickness × end width)



Timo Boll

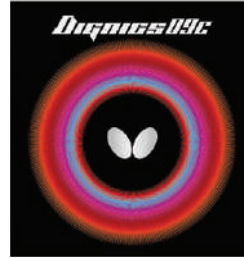
TIMO BOLL ALC



DIGNICS 09C



DIGNICS 09C





TIMO BOLL ZLC

High performance model with ZL-Carbon



*Blade size: 157×150mm *Blade thickness: 5.5mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×27.5mm **[AN]** 100×24×34mm
(Length × thickness × end width)



TIMO BOLL ZLF

High performance model with ZL-Fiber



*Blade size: 157×150mm *Blade thickness: 5.4mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×27.5mm **[AN]** 100×24×34mm
(Length × thickness × end width)



TIMO BOLL SPIRIT

Model which supported Timo Boll



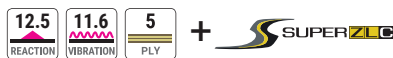
*Blade size: 157×150mm *Blade thickness: 5.8mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×27.5mm **[AN]** 100×24×34mm
(Length × thickness × end width)



MIZUTANI JUN SUPER ZLC

Collaboration model with Jun Mizutani



*Blade size: 157×150mm *Blade thickness: 5.8mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×27.5mm **[AN]** 100×24×34mm
(Length × thickness × end width)



MIZUTANI JUN ZLC

Jun Mizutani's model



*Blade size: 157×150mm *Blade thickness: 5.7mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×27.5mm **[AN]** 100×24×34mm
(Length × thickness × end width)



APOLONIA ZLC

Tiago Apolonia's model



*Blade size: 157×150mm *Blade thickness: 5.7mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



VISCARIA

Masterpiece used by a number of world's top players




 + **Arylate-CARBON**

*Blade size: 157×150mm *Blade thickness: 5.8mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×28mm
(Length × thickness × end width)



Brian Afanador

VISCARIA



TENERGY 05



DIGNICS 05





FREITAS ALC

Designed in collaboration with Marcos Freitas



*Blade size: 157×150mm *Blade thickness: 6.0mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×28mm **[AN]** 100×25×34mm
(Length × thickness × end width)



MATSUDAIRA KENTA ALC

Kenta Matsudaira's model



*Blade size: 157×150mm *Blade thickness: 5.8mm

*Grip size: 100×23×34mm
(Length × thickness × end width)



INNERFORCE LAYER ZLC

High performance model balancing power and control



*Blade size: 157×150mm *Blade thickness: 5.7mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



INNERFORCE LAYER ZLF

High stability achieved thanks to the thin blade



*Blade size: 157×150mm *Blade thickness: 5.3mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



INNERFORCE LAYER ALC

Well-balanced model with bounce and usability



*Blade size: 157×150mm *Blade thickness: 6.0mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×28mm **[AN]** 100×25×34mm
(Length × thickness × end width)



INNERFORCE LAYER ALC.S

Improved ease of imparting spin on the ball



*Blade size: 157×150mm *Blade thickness: 5.5mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



NEW

HARIMOTO TOMOKAZU INNERFORCE ALC

Tomokazu Harimoto's model

10.7 REACTION 9.2 VIBRATION 5 PLY + Arylate-CARBON Innerforce

*Blade size: 158×152mm *Blade thickness: 6.0mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×28mm **[AN]** 100×25×34mm
(Length × thickness × end width)



Tomokazu Harimoto

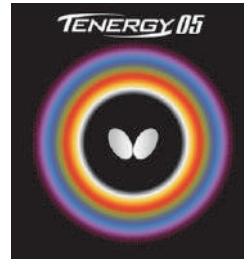
**HARIMOTO TOMOKAZU
INNERFORCE ALC**



DIGNICS 05



TENERGY 05





NEW

HARIMOTO TOMOKAZU INNERFORCE ZLC

The first Innerfiber model with Super ZL-Carbon

10.5 REACTION 9.3 VIBRATION 5 PLY + ZL CARBON Innerfiber

*Blade size: 158×152mm *Blade thickness: 5.7mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



NEW

HARIMOTO TOMOKAZU INNERFORCE SUPER ZLC

The first Innerfiber model with Super ZL-Carbon



*Blade size: 158×152mm *Blade thickness: 6.2mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×28mm **[AN]** 100×25×34mm
(Length × thickness × end width)



AMULTART

High performance model with ZL-Carbon



*Blade size: 157×150mm *Blade thickness: 7.1mm

*Grip size: **[FL]** 100×25×34mm **[SI]** 100×24×28mm
(Length × thickness × end width)



PRIMORAC CARBON

Carbon with an irresistible power



*Blade size: 157×150mm *Blade thickness: 7.0mm

*Grip size: **[FL]** 100×25×35mm **[ST]** 100×23×28mm
(Length × thickness × end width)



SK CARBON

Easy-to-use carbon blade



*Blade size: 157×150mm *Blade thickness: 5.2mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm
(Length × thickness × end width)



SARDIUS

Carbon blade for powerful attacking



*Blade size: 158×152mm *Blade thickness: 7.2mm

*Grip size: 100×25×35mm

(Length × thickness × end width)



NEW

TIMO BOLL CAF

Highly-balanced model with CA-Fiber



*Blade size: 157×150mm *Blade thickness: 5.7mm

*Grip size: [FL] 100×24×34mm [ST] 100×22×28mm

(Length × thickness × end width)



NEW

TB5α

Beginners' model with fast response



*Blade size: 158×152mm *Blade thickness: 6.4mm

*Grip size: 100×26×33mm

(Length × thickness × end width)

NEW

TIMO BOLL TJ

Model for the advanced players
between 10 and 13 years old

10.5 REACTION 11.4 VIBRATION 3 PLY + TAMCA 5000

*Blade size: 154×146mm

*Blade thickness: 5.2mm

*Grip size:
95×21×30mm
(Length × thickness × end width)

NEW

TIMO BOLL J

Introductory model for the players
between 4 and 9 years old

10.4 REACTION 10.6 VIBRATION 5 PLY

*Blade size: 152×144mm

*Blade thickness: 6.1mm

*Grip size: 92×22×30mm
(Length × thickness × end width)





HADRAW SR

Powerful attack from high reaction "Wenge" wood



*Blade size: 157×150mm *Blade thickness: 6.6mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



HADRAW SK

7-ply blade for range of styles



*Blade size: 157×150mm *Blade thickness: 6.4mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



HADRAW VR

5-ply all-wood blade for powerful attack



*Blade size: 157×150mm *Blade thickness: 5.9mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×28mm **[AN]** 100×25×34mm
(Length × thickness × end width)



HADRAW VK

5-ply blade for all-round play

10.5 REACTION	8.4 VIBRATION	5 PLY
------------------	------------------	----------

*Blade size: 157×150mm *Blade thickness: 5.7mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



TIMO BOLL W7

7-ply blade with power and control

11.4 REACTION	10.0 VIBRATION	7 PLY
------------------	-------------------	----------

*Blade size: 157×150mm *Blade thickness: 6.8mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×22×27.5mm **[AN]** 100×24×34mm
(Length × thickness × end width)



SK7 CLASSIC

Revived model of the classic masterpiece SK7

11.1 REACTION	9.3 VIBRATION	7 PLY
------------------	------------------	----------

*Blade size: 157×150mm *Blade thickness: 6.8mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×28mm
(Length × thickness × end width)



KORBEL SK7

7-ply blade popular in Europe



*Blade size: 157×150mm *Blade thickness: 6.8mm

*Grip size: **[FL]** 100×24×35mm **[ST]** 100×23×28mm **[AN]** 100×24×34mm
(Length × thickness × end width)



A. MAZUNOV

All-wood blade for powerful attacking



*Blade size: 158×152mm *Blade thickness: 6.7mm

*Grip size: **[FL]** 100×25×34mm **[ST]** 100×23×27.5mm **[AN]** 100×25×32mm
(Length × thickness × end width)



KONG LINGHUI

Champion's model with exquisite control



*Blade size: 154×148mm *Blade thickness: 5.5mm

*Grip size: 100×24×34mm

(Length × thickness × end width)



KORBEL

Synonym for all-wood 5-ply blade



*Blade size: 158×152mm *Blade thickness: 5.9mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm
(Length × thickness × end width)



MAZE PERFORMANCE

Distinguished high-level performance



*Blade size: 157×150mm *Blade thickness: 6.7mm

*Grip size: 100×24×34mm
(Length × thickness × end width)



PRIMORAC

Blade with European speed



*Blade size: 157×150mm *Blade thickness: 5.5mm

*Grip size: 100×25×34mm
(Length × thickness × end width)



NEW

XSTAR V

Provides high precision and stability



*Blade size: 158x152mm *Blade thickness: 5.6mm

*Grip size: **[FL]** 100x24mm
(Length × thickness × end width)



BOLL FORTE

Provides high precision and stability



*Blade size: 158x150mm *Blade thickness: 6.0mm

*Grip size: **[FL]** 100x25mm **[AN]** 100x25mm **[ST]** 100x25mm
(Length × thickness × end width)



BOLL OFFENSIVE

The blade is also lighter making it easier to maneuver



*Blade size: 158x150mm *Blade thickness: 5.9mm

*Grip size: **[FL]** 100x25mm **[AN]** 100x25mm **[ST]** 100x25mm
(Length × thickness × end width)



BOLL ALLROUND

The blade is also lighter making it easier to maneuver.



*Blade size: 159x150mm *Blade thickness: 5.5mm

*Grip size: **[FL]** 100x25mm **[AN]** 100x25mm **[ST]** 100x25mm **[XXS]** 153x146mm
(Length × thickness × end width)



BOLL CONTROL

Suitable for players seeking optimum control for precise ball placement



*Blade size: 158x150mm *Blade thickness: 5.7mm

*Grip size: **[FL]** 100x25mm **[AN]** 100x25mm **[ST]** 100x25mm
(Length × thickness × end width)



GIONIS CARBON ALL+

The Gionis Allround is made for any kind of all-round play



+ **CARBON**

*Blade size: 159x152mm *Blade thickness: 5.4mm

*Grip size: **[FL]** 100x25m **[AN]** 100x25m **[ST]** 100x25m
(Length × thickness × end width)



GIONIS CARBON OFF

The Gionis Offensive plays surprisingly direct and offensive

+ CARBON

*Blade size: 100x25mm *Blade thickness: 6.2mm

*Grip size: **[FL]** 100x25mm **[AN]** 100x25mm **[ST]** 100x25mm
(Length × thickness × end width)



BALSA CARBO X5

The Balsa core offers light weight and great touch

+ CARBON

*Blade size: 158x150mm *Blade thickness: 7.0mm

*Grip size: **[FL]** 102x23mm **[AN]** 103x25mm **[ST]** 103x25mm
(Length × thickness × end width)



ANDRZEJ GRUBBA

Ideal for topspin, short chops, blocks, and smashes.

*Blade size: 158x151mm *Blade thickness: 6.0mm

*Grip size: **[FL]** 100x25mm **[AN]** 100x25mm **[ST]** 100x25mm
(Length × thickness × end width)



NEW

DIODE V

Defensive model but designed also for attacking play



*Blade size: 165×156mm *Blade thickness: 5.7mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×28mm
(Length × thickness × end width)





MAZE MAGIC

Provides power for even the most offensive topspin shots



*Blade size: 159x151mm *Blade thickness: 5.9mm

*Grip size: **[FL]** 100x24mm **[AN]** 100x24mm **[ST]** 100x24mm
(Length × thickness × end width)



INNERSHIELD LAYER ZLF

Defensive model with ZL-Fiber



*Blade size: 166×155mm *Blade thickness: 5.1mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×30mm
(Length × thickness × end width)



HADRAW SHIELD

Renowned for consistency in both attack and defence



*Blade size: 166×155mm *Blade thickness: 5.3mm

*Grip size: **[FL]** 100×24×34mm **[ST]** 100×23×30mm
(Length × thickness × end width)



NEW

HARIMOTO TOMOKAZU INNERFORCE ZLC - CS

Innerfiber ZL-Carbon blade with increased power

10.5 REACTION 9.5 VIBRATION 5 PLY + ZL CARBON Innerfiber

*Blade size: 161x150mm *Blade thickness: 5.7mm

*Grip size: 82x24x32mm

(Length x thickness x end width)



NEW

HARIMOTO TOMOKAZU INNERFORCE SUPER ZLC - CS

The first Innerfiber model with Super ZL-Carbon



*Blade size: 161x150mm *Blade thickness: 6.2mm

*Grip size: 82×24×32mm

(Length × thickness × end width)



NEW

HARIMOTO TOMOKAZU INNERFORCE ALC - CS

Tomokazu Harimoto's model



*Blade size: 158x152mm *Blade thickness: 6.0mm

*Grip size: 82x24x32mm

(Length x thickness x end width)



INNERFORCE LAYER ZLC - CS

High-performance Chinese penhold balancing power and control



*Blade size: 161x150mm *Blade thickness: 5.7mm

*Grip size: 82x24x32mm

(Length x thickness x end width)



INNERFORCE LAYER ZLF - CS

High stability achieved thanks to the thin blade



*Blade size: 161x150mm *Blade thickness: 5.3mm

*Grip size: 82x23x32mm

(Length x thickness x end width)



INNERFORCE LAYER ALC.S - CS

Improved ease of imparting spin on the ball



*Blade size: 161×150mm *Blade thickness: 5.5mm

*Grip size: 82×24×32mm

(Length × thickness × end width)



NEW

TIMO BOLL CAF - CS

Highly-balanced model with CA-Fiber



*Blade size: 161×150mm *Blade thickness: 5.7mm

*Grip size: 82×23×32mm

(Length × thickness × end width)



SK CARBON - CS

Easy-to-use carbon blade



*Blade size: 161×150mm *Blade thickness: 5.2mm

*Grip size: 82×24×32mm

(Length × thickness × end width)



SK7 CLASSIC - CS

Chinese penhold of all-wood 7-ply



*Blade size: 161×150mm *Blade thickness: 6.8mm

*Grip size: 82×24×32mm

(Length × thickness × end width)



ZHANG JIKE SUPER ZLC - CS

It makes power and control possible at the same time



*Blade size: 161x150mm *Blade thickness: 5.6mm

*Grip size: 82x24mm

(Length × thickness × end width)



AMULTART - CS

The resulting blade has great speed



*Blade size: 161x150mm *Blade thickness: 7.1mm

*Grip size: 82x25mm

(Length × thickness × end width)



INNERFORCE LAYER ALC CS

Well-Balanced Model With Bounce And Usability Style



*Blade size: 161x150mm *Blade thickness: 6.0mm

*Grip size: 82x24mm

(Length × thickness × end width)



PRIMORAC CARBON-CS

Carbon With An Irresistible Power Style



*Blade size: 161x150mm *Blade thickness: 6.9mm

*Grip size: 82x25mm

(Length × thickness × end width)



TIMO BOLL ALC CS

Offers the maximum blend of speed, heavy spin & control



*Blade size: 157x150 mm *Blade thickness: 5.4mm

*Grip size: 82x24mm

(Length × thickness × end width)



TIMO BOLL ZLC CS

High Performance Model With ZL-Carbon Style



*Blade Size: 157x150mm *Blade Thickness: 5.5mm

*Grip size: 82x24mm



TIMO BOLL ZLF CS

High Performance Model With ZL-Fiber Style



*Blade Size: 157x150mm *Blade Thickness: 5.4mm

*Grip size: 82x24mm



SUPREME SPEED CS

Fast And Precise For Relentless Attacks Style



*Blade size: 157x150mm *Blade thickness: 6.9mm

*Grip size: 82x25mm

(Length × thickness × end width)



HADRAW VR - CS

5-ply Chinese penhold for powerful attack

11.4 REACTION	9.3 VIBRATION	5 PLY
------------------	------------------	----------

*Blade size: 161×150mm *Blade thickness: 5.9mm

*Grip size: 82×24×32mm

(Length × thickness × end width)



STRAVE CS

Strike Bravely, Strave Style

11.4 REACTION	12.2 VIBRATION	3 PLY
------------------	-------------------	----------

+ TAMCA5000

*Blade size: 158x150mm *Blade thickness: 6.7mm

*Grip size: 82x23mm

(Length × thickness × end width)



CHINESE REAL CS

Distinguished high speed

11.6 REACTION	11.0 VIBRATION	5 PLY
------------------	-------------------	----------

*Blade size: 158×150mm *Blade thickness: 7.7mm

*Grip size: 82×24×33mm

(Length × thickness × end width)



SHAMADA CS

Easy to use your wrist



*Blade size: 160×150mm *Blade thickness: 7.5mm

*Grip size: 80×23×28mm

(Length × thickness × end width)



TAKSIM CS

Fast And Flexible Model With Arylate/Carbon Style



*Blade size: 158x150mm *Blade thickness: 7.0mm

*Grip size: 82x24mm

(Length × thickness × end width)



YOSHIDA KAI CS

Kaii Yoshida's model



*Blade size: 161×150mm *Blade thickness: 6.8mm

*Grip size: 82×25×32mm

(Length × thickness × end width)



CYPRESS G-MAX

Best one-ply Kiso Hinoki



13.5 REACTION	12.8 VIBRATION	1 PLY
------------------	-------------------	----------

*Blade size: 163×135mm *Blade thickness: 10.0mm

*Grip size: 92×20×{15, 21}mm

(Length × height × end width {top, bottom})



CYPRESS V-MAX

High-end one-ply Kiso Hinoki



13.5 REACTION	12.8 VIBRATION	1 PLY
------------------	-------------------	----------

*Blade size: 163×135mm *Blade thickness: 10.0mm

*Grip size: 92×20×{15, 21}mm

(Length × height × end width {top, bottom})



CYPRESS T-MAX

One-ply Kiso Hinoki recommended for a wide range of players



12.4 REACTION	12.5 VIBRATION	1 PLY
------------------	-------------------	----------

*Blade size: 163×135mm *Blade thickness: 10.0mm

*Grip size: 92×20×{15, 21}mm

(Length × height × end width {top, bottom})



GARAYDIA REVOLVER

Combination penhold for attack and defence close to the table



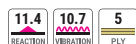
*Blade size: 161×141mm *Blade thickness: 6.4mm

*Grip size: 86×16×{20, 20}mm
(Length × height × end width {top, bottom})



HADRAW JPV-R

Plywood penhold style for all abilities



*Blade size: [S] 163×135mm [R] 161×141mm *Blade thickness: 7.1mm

*Grip size: [S] 92×20×{15, 21}mm [R] 92×20×{15, 21}mm
(Length × height × end width {top, bottom})



HADRAW JPV-S

Plywood penhold style for all abilities



*Blade size: [S] 163×135mm [R] 161×141mm *Blade thickness: 7.1mm

*Grip size: [S] 92×20×{15, 21}mm [R] 92×20×{15, 21}mm
(Length × height × end width {top, bottom})



HADRAW REVOLVER

Easy to use combination penhold blade



*Blade size: 161×141mm *Blade thickness: 5.9mm

*Grip size: 86×16×{20, 20}mm
(Length × height × end width {top, bottom})

REACTION PROPERTY

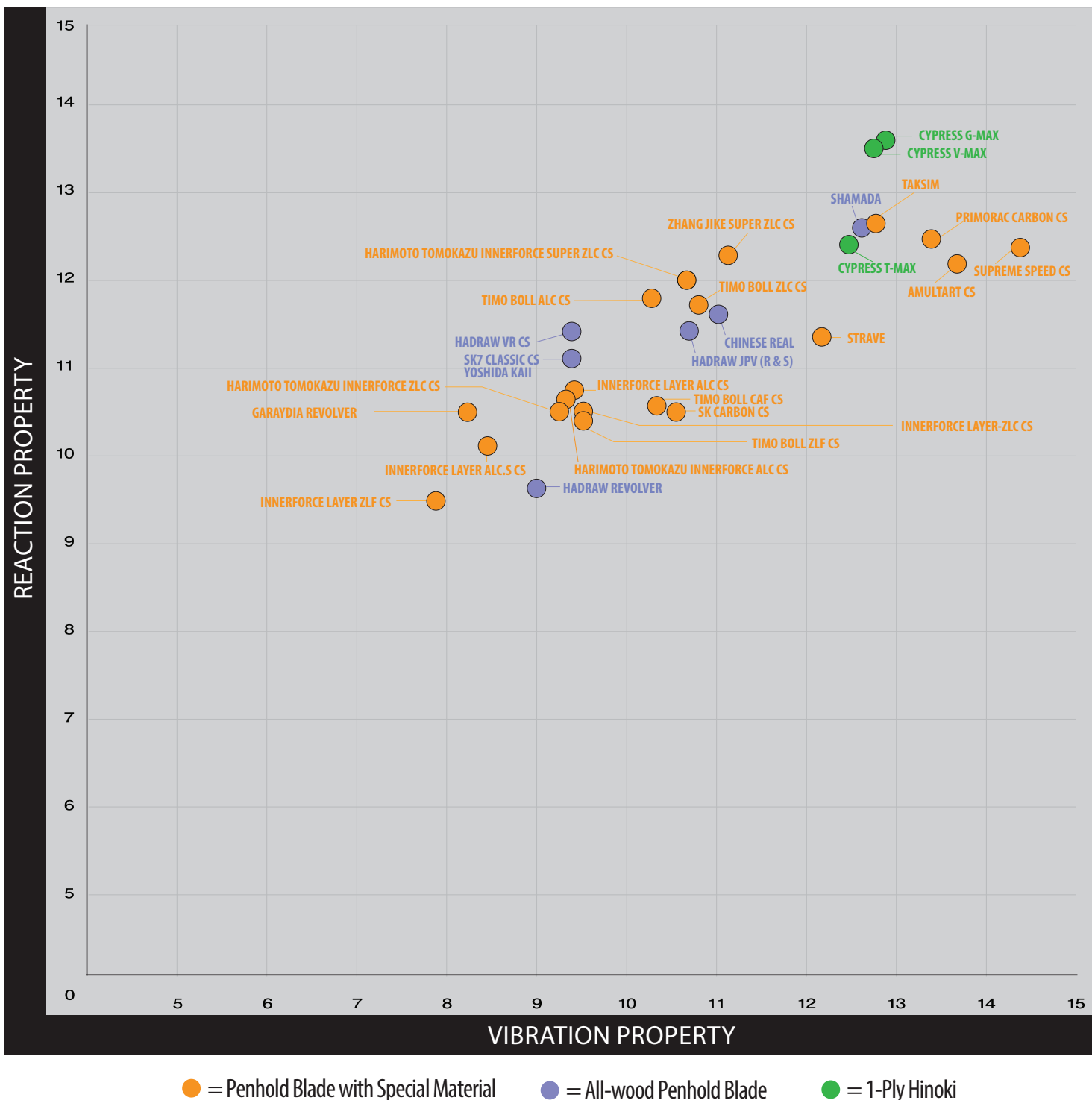


BUTTERFLY SHAKEHAND BLADE

SPECIFICATION CHART

BLADE	PLAYING STYLES	PLIES	REACTION	VIBRATION	WEIGHT (Grams) Avg.	BLADE DIMS (mm)		HEAD THICKNESS (mm)	HANDLE DIMS (mm)		
						Height	Width		AN	FL	SI/ST
A. MAZUNOV	ATTACK	5W	12.4	10.5	103	158	152	6.7	100x25	100x25	100x23
AMULTART	ATTACK	3W+ZZLC	12.2	13.7	86	157	150	7.1	X	100x25	100x24 (SI)
ANDRZEJ GRUBBA	ALL-ROUND	5W	9.7	7.9	85	159	151	5.7	100x25	100x25	100x25
APOLONIA ZLC	ATTACK	5W+ZZLC	10.5	9.5	89	157	150	5.7	100x24	100x24	100x23
BALSA CARBO XS	ATTACK	3W+2C	8.7	9.0	80	159	150	6.7	100x25	100x25	100x25
BOLL ALLROUND	ALL-ROUND	5W	9.6	8.3	85	158	150	5.8	100x25	100x25	100x25
BOLL ALLROUND XXS	ALL-ROUND	5W	9.6	8.3	85	153	146	5.5	X	97x22	X
BOLL CONTROL	ALL-ROUND	5W	8.6	8.8	85	158	150	5.9	100x25	100x25	100x25
BOLL FORTE	ATTACK	5W	11.0	9.0	90	158	150	6.0	100x25	100x25	100x25
BOLL OFFENSIVE	ATTACK	5W	10.9	8.7	90	158	150	6.0	100x25	100x25	100x25
DIODE V	DEFENSE	5W	10.6	7.9	97	165	156	5.7	X	100x24	100x23
FREITAS ALC	ATTACK	5W+2ALC	11.4	10.8	84	157	150	6.0	100x25	100x25	100x23
GARYDIA ALC	ATTACK	3W+2ALC	11.4	13.0	82	157	150	6.9	100x24	100x24	100x23
GARYDIAT-5000	ATTACK	3W+2T5000	13.6	14.5	89	157	150	7.2	100x25	100x25	100x23
GARYDIA ZLC	ATTACK	3W+ZZLC	12.2	13.7	86	157	150	7.1	100x25	100x25	100x23
GONIS CARBON ALLROUND	ATTACK	5W+2C	10.2	8.0	85	159	152	5.7	100x25	100x25	100x25
GONIS CARBON OFFENSIVE	ATTACK	5W+2C	11.0	8.8	90	159	152	6.2	100x25	100x25	100x25
HARIMOTO TOMOKAZU INNERFORCE ALC	ATTACK	5W+2ALC	10.7	9.2	88	158	152	6.0	100x25	100x25	100x23
HARIMOTO TOMOKAZU INNERFORCE ZLC	ATTACK	5W+ZZLC	10.5	9.3	89	158	152	5.7	100x24	100x24	100x23
HARIMOTO TOMOKAZU INNERFORCE SUPERZLC	ATTACK	5W+2SZLC	12.0	10.5	90	158	152	6.2	100x25	100x25	100x23
HADRAW SHIELD	DEFENSE	5W	7.9	6.3	92	166	155	5.3	X	100x24	100x23
HADRAW SK	ATTACK	7W	10.0	8.6	85	157	150	6.4	100x24	100x24	100x22
HADRAW SR	ATTACK	7W	10.8	9.1	92	157	150	6.6	100x24	100x24	100x23
HADRAW VK	ATTACK	5W	10.5	8.4	82	157	150	5.7	100x24	100x24	100x23
HADRAW VR	ATTACK	5W	11.4	9.3	88	157	150	5.9	100x25	100x25	100x23
INNERFORCE LAYER ALC	ATTACK	5W+2ALC	10.7	9.4	85	157	150	6.0	100x25	100x25	100x23
INNERFORCE LAYER ALC S	ATTACK	5W+2ALC	10.1	8.4	88	157	150	5.5	100x24	100x24	100x23
INNERFORCE LAYER ZLC	ATTACK	5W+ZZLC	10.5	9.5	85	157	150	5.7	100x24	100x24	100x23
INNERFORCE LAYER ZLF	ATTACK	5W+ZZLF	9.6	7.9	86	157	150	5.3	100x24	100x24	100x22
INNERSHIELD LAYER ZLF	ATTACK	5W+ZZLF	5.5	4.9	84	166	155	5.1	X	100x24	100x23
KONGLINGHUI	ATTACK	5W	10.6	8.4	90	154	148	5.5	X	100x24	X
KORBEL SK7	ATTACK	7W	11.1	9.3	92	157	150	6.8	100x24	100x24	100x23
LIN GAOYUAN ALC	ATTACK	5W+2ALC	11.8	10.3	87	157	150	5.7	X	101x24	100x22
MATSUDAIRA KENTA ALC	ATTACK	5W+2ALC	11.8	10.3	85	157	150	5.8	X	100x23	X
MAZE MAGC	ALL-ROUND	5W	9.5	8.5	85	159	151	5.9	100x24	100x24	100x24
MAZE PERFORMANCE	ATTACK	5W	10.6	10.2	73	157	150	6.7	X	100x24	X
MAZUNOV	ATTACK	5W	12.4	10.5	102	158	125	6.7	100x25	100x25	100x23
MIZUTANI JUN SUPERZLC	ATTACK	5W+2SZLC	12.5	11.6	90	157	150	5.8	100x24	100x24	100x22
MIZUTANI JUN ZLC	ATTACK	5W+ZZLC	11.8	11.2	85	157	150	5.7	100x24	100x24	100x22
PETR KORBEL	ATTACK	5W	10.6	8.2	90	158	152	5.9	X	100x24	100x23
PRIMORAC	ATTACK	5W	9.7	7.6	84	157	150	5.5	X	100x25	X
PRIMORAC CARBON	ATTACK	3W+2T5000	12.5	13.3	89	157	150	7.0	X	100x24	100x23
REVOLDIA CNF	ATTACK	5W+2CNF	11.7	9.5	90	157	150	5.7	X	100x25	X
SARDIUS	ATTACK	3W+2T5000	12.8	14.4	92	158	152	7.2	X	100x25	X
SK CARBON	ATTACK	3W+2T5000	10.5	10.5	76	157	150	5.2	X	100x24	100x23
SK7 CLASSIC	ATTACK	7W	11.1	9.3	90	157	150	6.8	X	100x25	100x23
TBS ALPHA	ATTACK	5W	11.0	9.5	88	158	152	6.4	X	100x26	X
TBS	ATTACK	5	10.8	9.9	86	154	148	6.4	X	102x26	X
TBT	ATTACK	7	10.6	9.6	84	154	148	6.3	X	102x25	X
TIMO BOLL ALC	ATTACK	5W+2ALC	11.8	10.3	84	157	150	5.8	100x24	100x24	100x22
TIMO BOLL CAF	ATTACK	3W+2ALC	10.6	10.4	82	157	150	5.7	X	100x24	100x22
TIMO BOLL J	ATTACK	5W	10.4	10.6	70	152	144	6.1	X	92x22	X
TIMO BOLL TJ	ATTACK	3W+2T5000	10.5	11.4	70	154	146	5.2	X	95x21	X
TIMO BOLL SPIRIT	ATTACK	5W+2ALC	11.8	10.3	87	157	150	5.8	100x24	100x24	100x22
TIMO BOLL W7	ATTACK	7W	11.4	10.0	94	157	150	6.8	100x24	100x24	100x22
TIMO BOLL ZLC	ATTACK	5W+ZZLC	11.7	10.8	84	157	150	5.5	100x24	100x24	100x22
TIMO BOLL ZLF	ATTACK	5W+ZZLF	10.5	9.4	82	157	150	5.4	100x24	100x24	100x22
VISCARIA	ATTACK	5W+2ALC	11.8	10.3	85	157	150	5.8	X	100x25	X
X-STAR V	ATTACK	5W	10.0	8.2	83	158	152	5.6	X	102x24	X
ZHANG JIKE ALC	ATTACK	5W+2ALC	11.8	10.3	86	157	150	5.8	102x24	100x25	100x23
ZHANG JIKE SUPERZLC	ATTACK	5W+2SZLC	12.3	11.1	87	157	150	5.6	102x24	100x25	100x23
ZHANG JIKE T-5000	ATTACK	5W+2T5000	12.6	11.3	91	157	150	5.5	102x25	100x25	100x24
ZHANG JIKE ZLC	ATTACK	5W+ZZLC	11.7	10.8	86	157	150	5.5	102x24	100x25	100x23

PENHOLD BLADE MATRIX



BUTTERFLY PENHOLD

SPECIFICATION CHART

BLADE	PLAYING STYLES	PLIES	REACTION	VIBRATION	WEIGHT (Grams) Avg.	BLADE DIMS (mm)		HEAD THICKNESS (mm)	HANDLE DIMS (mm)
Height		Width							
CHINESE STYLE									
AMULTART - CS	QUICK ATTACK	3W+2ZLC	12.2	13.7	84	161	150	7.1	82x25
CHINESE REAL - CS	QUICK ATTACK	5W	11.6	11.0	77	158	150	7.7	82x24
HADRAW VR - CS	QUICK ATTACK	5W	11.4	9.3	85	161	150	5.9	82x24
HARIMOTO TOMOKAZU INNERFORCE ALC - CS	QUICK ATTACK	5W+2ALC	10.7	9.4	88	161	150	6	82X24
HARIMOTO TOMOKAZU INNERFORCE ZLC - CS	QUICK ATTACK	5W+2ZLC	10.5	9.3	89	158	152	5.7	82X24
HARIMOTO TOMOKAZU INNERFORCE SUPER ZLC - CS	QUICK ATTACK	5W+2SALC	12.0	10.7	90	158	152	6.2	82X24
INNERFORCE LAYER ALC - CS	QUICK ATTACK	5W+2ALC	10.7	9.4	85	161	150	6.0	82x24
INNERFORCE LAYER ALC S - CS	QUICK ATTACK	5W+2ALC	10.1	8.4	88	161	150	5.5	82x24
INNERFORCE LAYER ZLC - CS	QUICK ATTACK	5W+2ZLC	10.5	9.5	83	161	150	5.7	82x24
INNERFORCE LAYER ZLF - CS	QUICK ATTACK	5W+2ZLF	9.6	7.9	86	161	150	5.3	82x23
PRIMORAC CARBON - CS	QUICK ATTACK	3W+2T5000	12.5	13.3	84	161	150	6.9	82x25
SK CARBON - CS	QUICK ATTACK	3W+2T5000	10.5	10.5	76	161	150	5.2	82x24
SK7 CLASSIC - CS	QUICK ATTACK	7W	11.1	9.3	91	161	150	6.8	82x24
SHAMADA - CS	QUICK ATTACK	5W	12.6	12.6	84	160	150	7.5	80x23
STRAVE - CS	QUICK ATTACK	3W+2T5000	11.4	12.2	74	158	150	6.7	82x23
SUPREME SPEED - CS	QUICK ATTACK	3W+2ALC	12.4	14.3	79	157	150	6.9	82x25
TAKSIM - CS	QUICK ATTACK	5W+2ALC	12.6	11.8	80	158	150	7.0	82x24
TIMO BOLL ALC - CS	QUICK ATTACK	5W+2ALC	11.8	10.3	84	157	150	5.7	82x24
TIMO BOLL CAF - CS	QUICK ATTACK	3W + 2CAF	10.6	10.4	79	161	150	5.7	82X23
TIMO BOLL ZLC - CS	QUICK ATTACK	5W+2ZLC	11.7	10.8	82	157	150	5.5	82x24
TIMO BOLL ZLF - CS	QUICK ATTACK	5W+2ZLF	10.5	9.4	81	157	150	5.4	82x24
YOSHIDA KAI - CS	QUICK ATTACK	7W	11.1	9.3	91	161	150	6.8	82x25
ZHANG JIKE SUPER ZLC - CS	QUICK ATTACK	5W+2SZLC	12.3	11.1	84	161	150	5.6	82x24
JAPANESE STYLE									
CYPRESS G-MAX	TOPSPIN-MINDED	1W	13.6	12.9	93	163	135	10.0	92x20
CYPRESS T-MAX	TOPSPIN-MINDED	1W	12.4	12.5	96	163	135	10.0	92x20
CYPRESS V-MAX	TOPSPIN-MINDED	1W	12.8	13.5	94	163	135	10.0	92x20
GARAYDIA REVOLVER	COMBINATION	3W+2ALC	10.5	8.2	57	161	141	6.4	86x16
HADRAW JPV-R	QUICK ATTACK	5W	11.4	10.7	78	161	141	7.1	92x20
HADRAW JPV-S	TOPSPIN-MINDED	5W	11.4	10.7	77	163	135	7.1	92x20
HADRAW REVOLVER	COMBINATION	5W	9.7	9.0	62	161	141	5.9	86x16

REACTION PROPERTY



*The reaction property is the quantified value illustrating the base speed of a blade. A low reaction property signifies the lower speed of the ball after contact with the blade. A high reaction property signifies the higher speed of the ball after impact

VIBRATION PROPERTY



*The vibration property is the quantified value illustrating the feeling of a blade on impact. A low vibration property in general signifies slower vibration on ball contact and denotes a blade with a softer touch. A high vibration property in general signifies faster vibration of the blade on contract with the ball and denotes a blade with a harder touch.

PLYWOOD COMPOSITION



1-ply wood



3-ply wood



5-ply wood



7-ply wood

GRIP SHAPE (SHAKEHAND)

FL Flare> Gravity center is closer to grip and the blade fits in the palm.

ST Straight > The straight grip enables to change a way of grip according to the play.

AN Anatomic> Wave-shape grip fits in the palm and provides stability.

SI Straight Incline>The width is straight and the thickness becomes thicker toward grip-end.

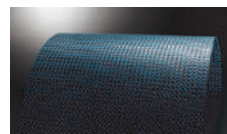
FEATURES OF MATERIALS FOR BLADE



Extra fine fibers obtained by finely loosening plant fibers such as wood to nano size (1 nm is 1/1,000,000 of 1 mm). Its feature is the lower vibration property which brings the feeling of holding the ball to the blade despite of the high bounce.



ZL-Fiber has a detailed molecular configuration that is strong and elastic. Its ratio is 10 percent lower than Carbon fiber, thus making the blade both light and with a high performance level.



Arylate-Carbon is a special material created with a woven combination of Arylate and Carbon. Blades using Arylate-Carbon have power, speed and control.



Super ZL-Carbon has 1.8 times as much densely woven Carbon-Fibers and ZL-Fibers in mass, as the existing ZL-Carbon by using special technology. The remarkable reaction and control provided by the expanded high-reaction area has taken the blade to the next stage.



Carbon (TAMCA-5000) is strong and light: six times stronger and one fifth in weight compared with iron and steel. Blades using TAMCA-5000 are light and strong with high elasticity and enable high performance.



CA-Fiber is a special material derived from wood. As it is very flexible, it helps to "hold" the ball which offers a higher level of control. Additionally, the tensile strength is high so there is also good speed.



ZL-Carbon is a woven combination of Carbon fiber and ZL-Fiber: Carbon fiber has a high reaction level and ZL-Fiber provides strength, elasticity and lightness. ZL-Carbon, the super fiber, gives the blade a high level of performance.



Official Apparel Sponsor of Team USA



RECREATIONAL RACKETS

NAKAMA S-1

*Rubber: SRIVER red, SRIVER black

*Blade material: Wood + Carbon

Made in China



NAKAMA S-2

*Rubber: SAPPHIRA red, SAPPHIRA black

*Blade material: Wood + Carbon

Made in China



NAKAMA S-3

*Rubber: FLEXTRA red, FLEXTRA black

*Blade material: Wood + Carbon

Made in China



NAKAMA S-4

*Rubber: WAKABA red, WAKABA black

*Blade material: Wood + Carbon

Made in China



NAKAMA S-5

*Rubber: PAN ASIA red, PAN ASIA black

*Blade material: Wood + Carbon

Made in China



NAKAMA S-6

*Rubber: SRIVER red, SRIVER black

*Blade material: Wood

Made in China





NAKAMA S-7

*Rubber: SAPPHIRA red, SAPPHIRA black

*Blade material: Wood

Made in China



NAKAMA S-8

*Rubber: FLEXTRA red, FLEXTRA black

*Blade material: Wood

Made in China



NAKAMA S-9

*Rubber: PAN ASIA red, PAN ASIA black

*Blade material: Wood

Made in China



NAKAMA S-10

*Rubber: WAKABA red, WAKABA black

*Blade material: Wood

Made in China



NAKAMA P-1

*Rubber: SRIVER red

*Blade material: Wood + Carbon

- Natural cork grip

Made in China



NAKAMA P-3

*Rubber: SRIVER red

*Blade material: 1-ply Kiso Hinoki

- Natural cork grip

Made in China





NAKAMA P-4

- *Rubber: FLEXTRA red
- *Blade material: 1-ply Kiso Hinoki
- Natural cork grip

Made in China



NAKAMA P-5

- *Rubber: WAKABA red
- *Blade material: 1-ply Kiso Hinoki
- Natural cork grip

Made in China



NAKAMA P-6

- *Rubber: FLEXTRA red
- *Blade material: Wood
- Natural cork grip

Made in China



NAKAMA P-7

- *Rubber: WAKABA red
- *Blade material: Wood
- Natural cork grip

Made in China



BTY-CS 1000

- *Rubber: PAN ASIA red
- *Blade material: Wood

Made in China



BTY-CS 2000

- *Rubber: PAN ASIA red, PAN ASIA black
- *Blade material: Wood

Made in China



RDJ SET FOR 2 PLAYERS

*Rubber: ADDOY red, ADDOY black

*Blade material: Wood

*With 3 balls

Made in China



RDJ SET FOR 4 PLAYERS

*Rubber: ADDOY red, ADDOY black

*Blade material: Wood

*With 6 balls

Made in China



ADDOY 1000

*Rubber: ADDOY red, ADDOY black

*Blade material: Wood

Made in China



ADDOY 2000

*Rubber: ADDOY red, ADDOY black

*Blade material: Wood

Made in China



ADDOY 3000

*Rubber: ADDOY red, ADDOY black

*Blade material: Wood

Made in China



NITCHUGO - I

*Rubber: ADDOY red

*Blade material: Wood

Made in China





WAKABA 1000

*Rubber: WAKABA red, WAKABA black

*Blade material: Wood

Made in China



WAKABA 2000

*Rubber: WAKABA red, WAKABA black

*Blade material: Wood

Made in China



WAKABA 3000

*Rubber: WAKABA red, WAKABA black

*Blade material: Wood

Made in China



TIMO BOLL 1000

*Rubber: PAN ASIA red, PAN ASIA black

Blade material: Wood

Made in China



TIMO BOLL 2000

*Rubber: PAN ASIA red, PAN ASIA black

Blade material: Wood

Made in China



TIMO BOLL 3000

*Rubber: PAN ASIA red, PAN ASIA black

Blade material: Wood

Made in China





TIMO BOLL CF 1000

*Rubber: PAN ASIA red, PAN ASIA black

*Blade material: Wood + Carbon

Made in China



TIMO BOLL CF 2000

*Rubber: PAN ASIA red, PAN ASIA black

*Blade material: Wood + Carbon

Made in China



HARIMOTO TOMOKAZU 2000

*Rubber: PAN ASIA red, PAN ASIA black

*Blade material: Wood

- With 2 balls

Made in China



HARIMOTO TOMOKAZU 1800 KIDS

The Harimoto Tomokazu 1800 Kids Racket has a smaller head and handle, ideal for younger developing players. This racket set also comes with two 40+ training balls to get you started playing right away. The paddle also has Addoy rubber on both sides, which is ITTF Approved, making it legal for tournament play!



RDJ S1

- *Good Spin. Better Speed. Even Better Control
- *Speed: 64 | Spin: 66.5 | Control: 81
- *5-ply wood
- *Spryer rubber with 1.7mm sponge



RDJ S2

- *Good Spin. Better Speed. Even Better Control
- *Speed: 64 | Spin: 66.5 | Control: 81
- *5-ply wood
- *Spryer rubber with 1.7mm sponge



RDJ S3

- *Good Spin. Better Speed. Even Better Control
- *Speed: 64.5 | Spin: 67.0 | Control: 80.5
- *5-ply wood
- *Spryer rubber with 1.9mm sponge



RDJ S4

- *Good Spin. Better Speed. Even Better Control
- *Speed: 64.5 | Spin: 67.0 | Control: 80.5
- *5-ply wood
- *Spryer rubber with 1.9mm sponge



RDJ S5

- *Ideal Balance of Speed, Spin And Control
- *Speed: 70.0 | Spin: 72.5 | Control: 73.5
- *5-ply wood
- *Spryer rubber with 1.9mm sponge



RDJ S6

- *Ideal Balance of Speed, Spin And Control
- *Speed: 70.0 | Spin: 72.5 | Control: 73.5
- *5-ply wood
- *Spryer rubber with 1.9mm sponge





RDJ CS-1 PENHOLD

*Good Spin. Better Speed. Even Better Control

*Speed: 64 | Spin: 66.5 | Control: 81

*5-ply wood

*Spryer rubber with 1.7mm sponge



RDJ CS-2 PENHOLD

*Ideal Balance of Speed, Spin And Control

*Speed: 70.0 | Spin: 72.5 | Control: 73.5

*The RDJ CS-2 has rubber on both sides allowing you to execute Reverse Penhold Backhand shots

*5-ply wood

*Spryer rubber with 1.9mm sponge



BTY 201 FL

The Butterfly 201 shakehand racket is assembled with Butterfly Yuki rubber on both sides.

The Yuki rubber is extremely tacky offering tremendous spin.

The hard 2.0mm sponge layer will provide excellent quickness and speed.

Comes with a free racket cover.

Speed: 65 | Spin: 72.5 | Control: 85

BTY 302 FL

The Butterfly 302 shakehand racket is assembled with Butterfly Yuki rubber on both sides.

The Yuki rubber is extremely tacky offering tremendous spin.
The hard 2.1mm sponge layer will provide excellent quickness and speed.

Comes with a free racket cover.

Speed: 72.5 | Spin: 75 | Control: 85



BTY 303 FL

Assembled with Yuki & Magnitude rubber.

Yuki is extremely tacky offering tremendous spin

Magnitude is a pips-out rubber featuring a taller pip that will add a wide variety of spin to your arsenal.

Hard 2.1mm sponge will provide excellent quickness & speed.

Free racket cover.

Speed: 72.5 | Spin: 75 | Control: 85

BTY 401 FL

The Butterfly 401 shakehand racket is assembled with Butterfly Yuki rubber on both sides.

The Yuki rubber is extremely tacky offering tremendous spin.
The 2.1mm sponge layer will provide excellent speed and more springy feel on all shots.

Comes with a free racket cover.

Speed: 80 | Spin: 80 | Control: 85





BTY 501 FL

The Butterfly 501 shakehand racket comes in an attractive colorful box that makes it ideal for gift giving

It is assembled with Butterfly Pan Asia rubber on both sides

The Pan Asia rubber is extremely tacky offering significant spin

The hard 2.0mm sponge layer will provide excellent quickness and speed

Comes with a free racket cover

Speed: 80 | Spin: 80 | Control: 70

BTY 603 FL

The Butterfly 603 shakehand racket comes in an attractively designed gift box that is heavy duty and closes with magnetic tabs

Assembled with Butterfly Wakaba rubber on both sides, 2.1 Red Rubber, 1.9 Black Rubber

The Wakaba rubber is very tacky offering significant spin and speed

Comes with a free racket cover

Speed: 82 | Spin: 90 | Control: 85



BTY 702 FL

The Butterfly 702 shakehand racket comes in an attractively designed gift box that is heavy duty and closes with magnetic tabs

Assembled with Butterfly Wakaba 2.1 Black Rubber on the backhand and Flextra 2.1 Red Rubber on the forehand

The Wakaba rubber will produce a little less spin and speed, but offer a bit more control.

The Flextra rubber has great all-round characteristics, perfecting the balance of speed and spin for the advanced recreational player.

The racket is a 5-ply wood construction with two reinforcing fibers made of Carbon fiber which makes the racket faster and enlarges the sweet spot.

Also includes a Butterfly Full Case which is useful to store and protect your racket.



BTY 802 FL

The Butterfly 802 shakehand racket comes in an attractively designed gift box that is heavy duty and closes with magnetic tabs

Assembled with Butterfly Wakaba 2.1 Black Rubber on the forehand and Flextra 2.1 Red Rubber on the backhand

The Wakaba rubber will produce a little less spin and speed, but offer a bit more control.

The Flextra rubber has great all-round characteristics, perfecting the balance of speed and spin for the advanced recreational player.

The racket is a 5-ply wood construction with two reinforcing fibers made of Arylate/Carbon fiber which makes the racket faster, reduces vibration at impact and enlarges the sweet spot.

Also includes a Butterfly Full Case which is useful to store and protect your racket.





ZHANG JIKE BOX SET

China's Zhang Jike is two-time World Champion (2011 & 2013) and won gold at the Summer Games in London

The racket is a 5-ply wood construction with two reinforcing fibers made of carbon fiber which makes the racket faster and enlarges the sweet spot

The Flextra rubber has great all-round characteristics; a balance of speed and spin for the advanced recreational player

Attractively designed gift box is heavy duty and closes with magnetic tabs

Includes a Tour style racket case that can hold two rackets and four balls

Speed: 92.5 | Spin: 87.5 | Control: 55

BTY 302 CS

The Butterfly 302 penhold racket is assembled with Butterfly Yuki rubber on both sides.

The Yuki rubber is extremely tacky offering tremendous spin.

The hard 2.1mm sponge layer will provide excellent quickness and speed.

Comes with a free racket cover.

Speed: 72.5 | Spin: 75 | Control: 85



BTY303 CS

Assembled with Yuki & Magnitude rubber.

Yuki is extremely tacky offering tremendous spin

Magnitude is a pips-out rubber featuring a taller pip that will add a wide variety of spin to your arsenal.

Hard 2.1mm sponge will provide excellent quickness & speed.

Free racket cover.

Speed: 72.5 | Spin: 75 | Control: 85

NEW

Lezoline Rifones

Flagship model in LEZOLINE series





*Size: Navy 4.5 - 12.0 / Lime 4.5 - 10.0 / Magenta 4.5 - 10.0

*Material(Upper): Main body= synthetic fiber, reinforcing part= synthetic resins, artificial leather *Material(Sole): Rubber, EVA / B-Armor | B-Absorber | Wingrip | B-Ridge | STB | One-sided shoe tongue.

B-Armor

Covering the front upper part with KPU material of high stiffness. It cushions the forefoot and protect from rapid movements.

One-sided shoe tongue

Connecting only the inside part of the shoe tongue, preventing undesired movements and enhances the feeling of a perfect fit.



B-Ridge

Bridge-shaped middle sole supports sliding motion during footwork.



B-Absorber

Special shock absorbing sponge placed between outer and middle sole of the forefoot features cushioning and flexibility.

Wingrip

Specially formed outer sole has high ability of grip, and assists your correct movement.



STB

It prevents distortion of the shoes which happens through the particular movement of table tennis, and bring you stable footwork.

NEW

Lezoline Gigu Shoes



*Model For Top Players With Excellent Shock Absorption

*Equipped with the thickest sole in the Lezoline series, it exhibits excellent shock absorption.

*In addition, a fully-covered upper with high holdability that enhances the fit.

*Designed to support the movement of top players.





NEW Sunika Trainers

With a flexible outer structure and a cushioned, soft sole, Sunika features superb wearing comfort and fashionable looks, suited for leisure and daily use alike. Due to the lightweight construction, SUNIKA is not recommended as a table tennis shoe.



Lezoline Mach

High-spec LEZOLINE meeting top players' requirements

*Size: 22.5–30.0cm(16 sizes)

*Material(Upper): Main body= synthetic fiber, reinforcing part= artificial leather

*Material(Sole): Rubber, EVA I B-Absorber I Wingrip I B-Ridge I STB



B-Ridge

Bridge-shaped middle sole supports sliding motion during footwork.

B-Absorber

Special shock absorbing sponge placed between outer and middle sole of the forefoot features cushioning and flexibility.

Wingrip

Specially formed outer sole has high ability of grip, and assists your correct movement.

STB

It prevents distortion of the shoes which happens through the particular movement of table tennis, and bring you stable footwork.



Lezoline SAL

Athletic shoe both fashionable and functional

Size: Lime green, skyblue and white 19.0, 20.0, 21.0–30.0cm(21 sizes), pink 19.0, 20.0, 21.0–26.0cm(13 sizes), gray 22.5–30.0cm(16 sizes)

Material(Upper): Main body= synthetic fiber, reinforcing part= artificial leather

Material(Sole): Rubber, EVA

Made in China



Lezoline Trynex

Well-balanced LEZOLINE



Size: 22.5–28.0cm (12 sizes)

Material(Upper): Main body= synthetic fiber(polyester mesh), reinforcing part= artificial leather

Material(Sole): Rubber, EVA

Made in China

Shoe Matrix







NEW

Suitcase TABI

The TABI suitcase sets a new standard for table tennis players both inside the hall and during travel.

*Dimensions: Height:49 x Length: 36 x Width: 23cm



Its durable hard shell material with crisp surface, four steering wheels, durable TSA compatible lock and the cabin size dimensions make it the perfect companion for air travel, the specially designed inner compartments with zipped protection net provide space and protect all necessary table tennis equipment in daily use and on the road.

Stanfly Tour Bag Gold



- *Spacious inner compartment offers plenty of room for all of your sporting needs
- *Adjustable shoulder strap
- *3 outer pockets with zipper, 3 open pouch-type and 2 inner pockets with zipper
- *Dimensions: 32 x 61 x 31 cm

Stanfly Shoulder Bag Gold



- *Perfect for your laptop, documents and other accessories
- *Bottle compartment, key hook
- *Adjustable shoulder strap one outer zipper pocket, two open pouch type and one inside zipper pocket
- *Dimensions: 30 x 40 x 19 cm

Black Line Rucksack



- *High mobility
- *Comfortable shoulder straps
- *Safety compartment on the back

Black Line Sport Bag



- *Designed for table tennis needs
- *Multiple inner and outer compartments
- *highly durable Polyester D1680 material
- *Adjustable shoulder strap
- *58l volume

Black Line Trolley



- *Main telescoping handle locks into place
- *Main compartment has two adjustable straps to secure your items
- *Rolls smoothly via inline skate style wheels
- *Dimensions: 55 x 36 x 20cm

Black Line Maxi Bag



- *Spacious maxibag with 100l volume
- *Perfect for travel and extended events
- *Additional protected bottom compartment for sensitive clothing
- *Extendable handle and sturdy wheels

Black Line Shoulder Bag



- *Modern Shoulder bag with laptop compartment and bottle holder
- *inner compartment with Key anchor

Black Line Midi Bag



- *Midi bag for essential equipment
- *Practical outer and inner compartments
- *Also suited as fitness bag



Melowa Suitcase Silver

- *The Melowa Suitcase provides a dynamic appearance everywhere
- *Features robust hard shell material, four individually suspended castors and easily converts hand luggage
- *In the spacious interior compartment, important luggage is always ready to handle and well protected
- *Permanently installed lock protects against unwanted access and is TSA compliant
- *A coveted companion especially during air travel
- *Dimensions: 49 x 36 x 23 cm



Sendai Duffle Bag

- *The Duffle Bag SENDAI provides volume for all essential sports- and table tennis equipment
- *Framed by two zipped outer compartment
- *Smart extra: After usage, the duffle bag is easily folded for minimum storage requirement.



Sendai Rolltop Rucksack

The new Backpack SENDAI will leave a great impression in the training hall and on the road. It features a modern courier-style roll-top and is made from durable Polyester 420D. With its smart inner compartments, SENDAI provides enough space for essential sports equipment – or daily accessories.

Sendai Gymbag

Versatile gym bag with practical zipper compartment.
Made of Jacquard Polyester
38 x 48 x 2cm



Kaban Sports Bag

The new bag series KABAN features a fresh design and is specifically tailored towards the essential needs in table tennis. Its high standards in functionality, quality and a superb price/performance ratio have been a major focus in design for all bags of the KABAN series, featuring metal zippers, an additional outer pocket a shoe bag, adjustable straps. KABAN bags are made from highly durable Polyester 420D material.

Perfect companion for sporting events of any scale. Two side pockets and spacious inner compartment holding 80l. Well suited for daily use in training and multi-day tournaments alike.



Kaban Midi Bag

The new bag series KABAN features a fresh design and is specifically tailored towards the essential needs in table tennis. Its high standards in functionality, quality and a superb price/performance ratio have been a major focus in design for all bags of the KABAN series, featuring metal zippers, an additional outer pocket a shoe bag, adjustable straps. KABAN bags are made from highly durable Polyester 420D material. The Midi Bag provides space for training needs, holding racket case, shoes, towel clothing and drinking bottle.

Kaban DX Case



Kaban Tour Case



Racket case for a two rackets made from durable Polyester 420D material.
Center section has one large and three small mesh pouches to accommodate balls, cleaner, sponge, extra rubbers sheets, etc.
Tray divider with handle notch for two rackets and cut-outs for four balls
Padded front and back panels
Zipper closure and carrying strap

Black Line DX Case



BLACKLINE double case has a spacious compartment for up to two rackets with a blade protector, while the accessory compartment organizes all necessary items. Carry-loop included, made from durable Polyester D1680

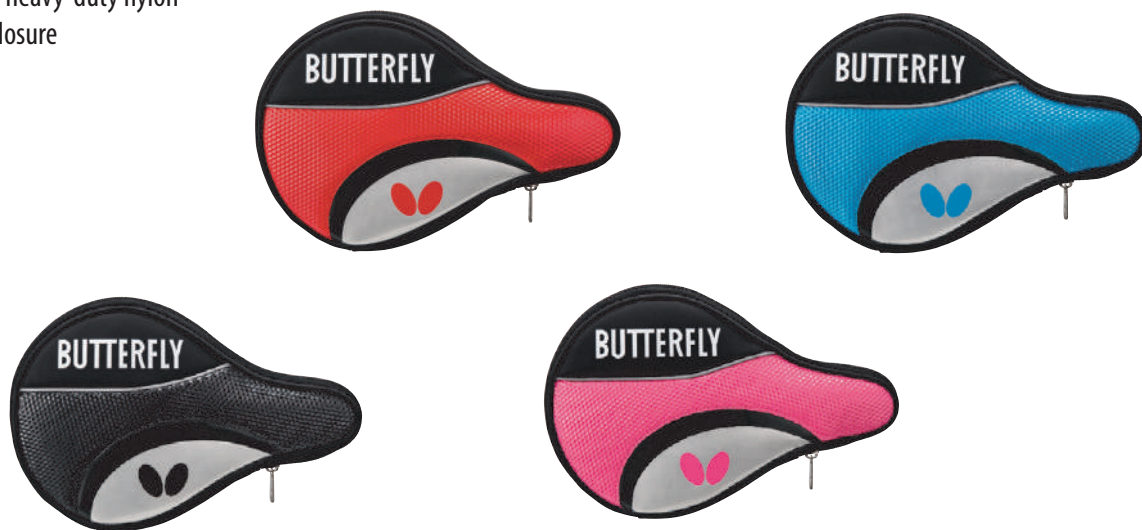
Black Line Tour Case

BLACKLINE single Case features a spacious compartment with blade protector, a high quality zipper and a functional carry-loop.
Made from sturdy Polyester D1680 material



Lojal Full

- * Racket shaped case can accommodate a shakehand or penhold racket
- * Padded front and back panels
- * Made of heavy-duty nylon
- * Zipper closure



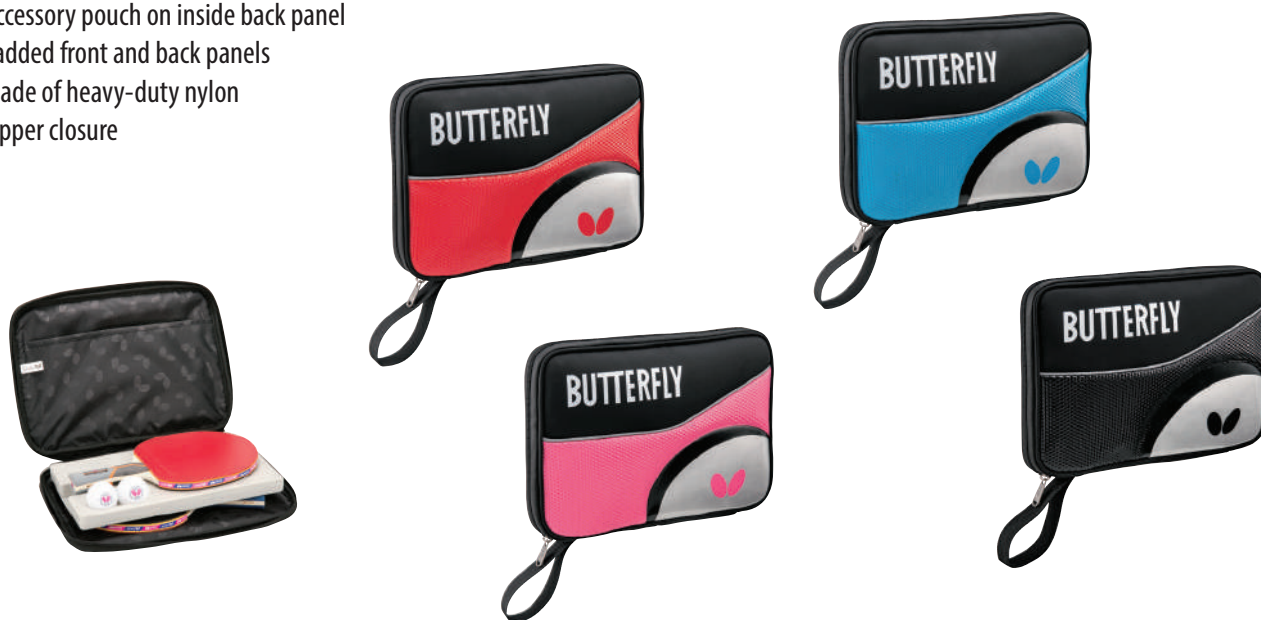
Lojal DX

- * Center section has one large and three small mesh pouches to accommodate balls, cleaner, sponge, extra rubbers sheets, etc.
- * Tray divider with handle notch for two rackets and cut-outs for four balls
- * Padded front and back panels
- * Made of heavy-duty nylon
- * Zipper closure and carrying strap



Lojal Tour

- * Tray divider with handle notch for two rackets and cut-outs for four balls
- * Accessory pouch on inside back panel
- * Padded front and back panels
- * Made of heavy-duty nylon
- * Zipper closure



BD Tour Case

- * Tray divider with handle notch for two rackets and four balls
- * Accessory pouch on inside
- * Padded front and back panels
- * Made of heavy-duty nylon
- * Zipper closure



BD Full Case

- * Racket shaped case can accommodate a shakehand or penhold racket
- * Padded front and back panels
- * Made of heavy-duty nylon
- * Zipper closure

NEW



Tano T-Shirt

The contrast between shirts in wide variety of colors and the more understated, lined Hoodie underlines the individual character of the TANO series.

Using the popular "Micro DryFit" material mix, TANO features breathability, skin-friendliness and a comfortable wearing sensation which makes it a perfect fit for all sporting and leisure activities.

4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL

NEW



Tano Jacket

The contrast between shirts in wide variety of colors and the more understated, lined Hoodie underlines the individual character of the TANO series.

Using the popular “Micro DryFit” material mix, TANO features breathability, skin-friendliness and a comfortable wearing sensation which makes it a perfect fit for all sporting and leisure activities.

4XS	3XS	2XS	XS	S	M	L	XL	2XL	3XL	4XL
-----	-----	-----	----	---	---	---	----	-----	-----	-----

NEW



Kosay Lady Shirt

With a classic design, current colors and a neutral fit, KOSAY is a perfect choice for clubs and teams. The shirts are also available in a tapered ladies' fit and are color-coordinated with the available suit colors. KOSAY features a soft and elastic, overall very comfortable and skin friendly material composition that offers great functionality.



2XS XS S M L XL 2XL 3XL 4XL

NEW



Kosay Shirt

With a classic design, current colors and a neutral fit, KOSAY is a perfect choice for clubs and teams. The shirts are also available in a tapered ladies' fit and are color-coordinated with the available suit colors. KOSAY features a soft and elastic, overall very comfortable and skin friendly material composition that offers great functionality.

4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL

NEW

Kosay Tracksuit

With a classic design, current colors and a neutral fit, KOSAY is a perfect choice for clubs and teams. The shirts are also available in a tapered ladies' fit and are color-coordinated with the available suit colors. KOSAY features a soft and elastic, overall very comfortable and skin friendly material composition that offers great functionality.

4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL



NEW



Atamy Shirt

A modern design and fresh colors meet functionality and quality. ATAMY collection is printed in sublimation process, which guarantees even coloring despite the use of different material compositions. Pants and jacket are shaped comfortably, while the skin-friendly Performance Micro material offers functionality for all sporting activities.

4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL

NEW

Atamy Tracksuit

A modern design and fresh colors meet functionality and quality. ATAMY collection is printed in sublimation process, which guarantees even coloring despite the use of different material compositions. Pants and jacket are shaped comfortably, while the skin-friendly Performance Micro material offers functionality for all sporting activities.



4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL



Tori Lady Shirt

Micro Dryfit material with an elasticated Interlock panel. (100% Polyester).

2XS XS S M L XL 2XL



Tori Lady Tracksuit

The use of lightweight and elastic functional fibres creates a comfortable wearing experience. (97% Polyester 3% Elastic).

2XS XS S M L XL 2XL





Tori Shirt

Micro Dryfit material with an elasticated Interlock breast panel. (100% Polyester).

4XS 3XS 2XS XS S M L XL 2XL



Tori Tracksuit

The use of lightweight and elastic functional fibres creates a comfortable wearing experience.

(97% Polyester 3% Elastic).

4XS 3XS 2XS XS S M L XL 2XL



Kisa Shirt

Lightweight match shirt with a slanted design. Slanted button tab. Elasticated for comfort. (100% Polyester).

4XS 3XS 2XS XS S M L XL 2XL



Kisa Tracksuit

Hooded jacket with full-length zipper, side pockets rib waist and cuffs. Pants with zipped legs and side pockets, comfortable fit and elastic waistband. (100% Polyester).

- 4XS
- 3XS
- 2XS
- XS
- S
- M
- L
- XL
- 2XL







Kihon T-Shirt

Material - Navy: Cotton(100% cotton)

Material - Grey: Cotton Mix (50% cotton / 50% polyester)

Properties: Skin-Friendly | Breathable | Stretch

4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL

Kihon Tracksuit

Material - Navy:

Cotton (100% cotton)

Material - Grey:

Cotton Mix (50% cotton / 50% polyester)

Properties:

Skin-Friendly | Breathable | Stretch

4XS 3XS 2XS XS S M L

XL 2XL 3XL 4XL





Kihon Shorts

Material - Navy: Cotton(100% cotton)

Material - Grey: Cotton Mix (70% cotton / 30% polyester)

Properties: Skin-Friendly | Breathable | Stretch

4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL



Kihon Lady Sweatshirt

2XS XS S M L XL 2XL

Material - Navy: Cotton (100% cotton)

Material - Grey: Cotton Mix (50% cotton / 50% polyester)

Properties: Skin-Friendly | Breathable | Stretch



USA Team 19 Tracksuit

4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL

USA Jacket

Shell made of 97% polyester and 3% Elastic

Lining made of 97% polyester and 3% Elastic

Elastic cuffs on Waistband

USA Pants

Shell made of 97% polyester and 3% Elastic

Zipper pockets and pant legs with elastic waistband and drawstring pull

USA Team Lady Shirt 19

2XS XS S XL

Made of 100% moisture wicking polyester material



USA Team Shirt 19

4XS 3XS 2XS S M L XL 2XL 3XL 4XL

Made of 100% moisture wicking polyester material



USA Team Shorts 19

4XS 3XS 2XS XS S M L XL 2XL 3XL 4XL

Made of 97% polyester and 3% Elastic



Toka T-Shirt

Colors: Azure - Lime Green - Olive -Orange

Mesh Melange (100 % Polyester)

4XS 3XS 2XS XS S M L XL 2XL



Azure



Olive



Lime Green



Orange



Otaru Jacket

Weather-proof Jacket with outer coating and reflecting applications, relaxed fit, comfortable inner lining.

Material: TPU Dobby

2XS XS S M L XL 2XL 3XL 4XL



Uruma Jacket

Wind- and rainproof Jacket for all weather conditions. High-closing zipper and zipped pockets.

Tape design with reflecting application for excellent visibility in dark surroundings.

Material: Waterproof Poplin

XS S M L XL 2XL 3XL 4XL



Ikeda Jacket

Hooded jacket made from innovative Cotton-Mix in tape design. Relaxed fit for high wearing comfort, full-length zipper, zipped side pockets, elastic cuffband.

Material: Compact Fleece

2XS XS S M L XL 2XL 3XL 4XL



Ikeda Lady Jacket

Hooded jacket made from innovative Cotton-Mix in tape design. Relaxed fit for high wearing comfort, full-length zipper, zipped side pockets, elastic cuffband. Tapered ladies' cut, longer cuffband with thumb grip.

Material: Compact Fleece

2XS XS S M L XL 2XL



Chiara Skirt

The fashionable, functional skirt features a high wearing comfort with the tapered fit and elastic material

The inner lining provides maximum flexibility

Material: Cool Dry Lycra (92 % Polyester/ 8 % Spandex)

2XS XS S M L XL 2XL



Toka Shorts



Much like the t-shirt, the relaxed Toka shorts spell overall comfort. The soft “Mesh Melange” material provides functionality and superior wearing comfort.

Size Chart

4XS	3XS	2XS	XS	S	M	L	XL	2XL	3XL	4XL
-----	-----	-----	----	---	---	---	----	-----	-----	-----

Apego Shorts

Made of 100% Dimple Dry-Fit polyester which is lightweight and comfortable

Solid front and back color with white accent on right leg

Elastic waistband with drawstring

Zipper pockets with Butterfly logo pull

Butterfly logo sewn on left leg

4XS	3XS	2XS	XS	S	M	L	XL	2XL	3XL	4XL
-----	-----	-----	----	---	---	---	----	-----	-----	-----



Chi Shorts

Lightweight & comfortable, medium-long length for active play

Solid color with light gray accent piping

Elastic waistband with drawstring

Mesh lining for better ventilation

100% polyester

2XS	XS	S	M	L	XL	2XL	3XL
-----	----	---	---	---	----	-----	-----

Niiza Lady Shorts

Comfortable ladies' shorts with sporty cut. Light, elastic functional material with broad waistband and side pockets.

2XS XS S M L XL 2XL



Centrefold 25

Official Table of We Are Butterfly Clubs



SPECIFICATIONS:

- *Top Thickness: 1" Wood
- *Rail/Rim: 2" x 3/4" Steel
- *Legs: 2" Square Steel
- *Wheels: 5" Locking Rubber Wheels
- *Weight: 280lbs
- *Safety Feature: Release Lock
- *Net Set: Europa
- *ITTF Approved: Yes
- *Playback Position: No
- *Adjustable Feet: Yes
- *Accessory Holder/Hassle Free Net: No
- *Warranty: 5 Years

Europa 25

Official Table of We Are Butterfly Clubs



SPECIFICATIONS:

- *Top Thickness: 1" Wood
- *Rail/Rim: 2" x 3/4" Steel
- *Legs: 2" Square Steel
- *Wheels: 5" Wheels
- *Weight: 270lbs
- *Net: National League
- *ITTF Approved: Yes
- *Playback Position: No
- *Adjustable Feet: No
- *Accessory Holder/Hassle Free Net: No
- *Warranty: 5 Years

Octet 25

Official Table of We Are Butterfly Clubs

SPECIFICATIONS:

Top Thickness: 1" Wood

Rail/Rim: 2" x 3/4" Steel

Legs: 2" Square Steel

Wheels: 4" Rubber Wheels

Weight: 275lbs

Safety Feature: Release Lever

Net: National League

ITTF Approved: Yes

Playback Position: Yes

Adjustable Feet: Yes

Accessory Holder/Hassle Free Net: No

Warranty: 5 Years



Nippon 22

SPECIFICATIONS:

Top Thickness: 7/8" Wood

Rail/Rim: 2" x 3/4" Steel Rails

Legs: 2" Square Wood

Wheels: 5" Locking Rubber Wheels

Weight: 265lbs

Safety Feature: Release Lock

Net: National League

ITTF Approved: No

Playback Position: Yes

Adjustable Feet: No

Accessory Holder/Hassle Free Net: No

Warranty: 5 Years



SPECIFICATIONS: ●

Top Thickness: 1" Wood
Rail/Rim: 1" x 1/2" Steel
Legs: 2 3/8" Square Steel
Wheels: 4" Locking Rubber Wheels
Weight: 265lbs
Safety Feature: Release Lock
Net: Primus II
ITTF Approved: No
Playback Position: Yes
Adjustable Feet: Yes
Accessory Holder/Hassle Free Net: No
Warranty: 3 Years

Club 25



Space Saver 22

Official Table of We Are Butterfly Clubs



SPECIFICATIONS:

Top Thickness: 7/8" Wood
Rail/Rim: 2" x 3/4" Steel
Legs: 2" Square Steel
Wheels: 5" Locking Rubber Wheels
Weight: 215lbs
Safety Feature: Release Lock
Net Set: National League
ITTF Approved: Yes
Playback Position: No
Adjustable Feet: Yes
Accessory Holder/Hassle Free Net: No
Warranty: 5 Years

Match 22

● SPECIFICATIONS:

Top Thickness: 7/8" Wood

Rails: 1 1/2" Steel

Legs: 1 3/16" Square Steel

Wheels: 4" Rubber Wheels

Weight: 230lbs

Net: Classic Net Set

Playback Position: Yes

Adjustable Feet: Yes

Accessory Holder/Hassle Free Net: No

Warranty: 3 Years



Premium 19

● SPECIFICATIONS:

Top Thickness: 3/4" Wood Top

Rail/Rim: 1 1/2" x 1 1/2" Steel Rail

Legs: 1 1/8" Square Steel

Wheels: 4" Locking Rubber Wheels

Weight: 205lbs

Safety Feature: Release Lock

Net: Classic

ITTF Approved: No

Playback Position: Yes

Adjustable Feet: Yes

Accessory Holder/Hassle Free Net: No

Space Saving Design: Multiple tables easily stored

Warranty: 3 Years



NEW

Timo Boll Repulse ●



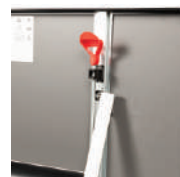
NEW

Timo Boll Joylite ●



NEW

Timo Boll Crossline Outdoor ●



Easifold 19

SPECIFICATIONS:

Assembly time of 10-15 minutes

3 year warranty

9' long x 5' wide & 2'6" high

Storage Dimensions: 5'3" high x 5' wide x 25" deep

19 mm top available in blue and green

Butterfly clip net and post set included

Playback feature for single player practice

Locking wheels for safe and easy rollaway

Available in blue or green



Playback 19

SPECIFICATIONS:

Top Thickness:** 3/4" Wood Top

Rail/Rim:** 1 1/2" Steel Rail

Legs:** 1" Square Steel

Wheels:** 5" Double Wheels

Weight:** 170lbs

Safety Feature:** Locking lever & safety beam

Net:** Perfect II Net Set

ITTF Approved:** No

Playback Position:** Yes

Adjustable Feet:** No

Accessory Holder:** Yes

Warranty: 3 Years



Compact 19



SPECIFICATIONS:

NO assembly required

3 year warranty

9' long x 5' wide & 2'6" high

Storage Dimensions: 4'8" high x 5' wide x 5" deep

19 mm top available in blue and green

Butterfly clip net and post set included

Compact 16

SPECIFICATIONS:

Top Thickness: 5/8"

Rail/Rim: 5/8" x 5/8"

Legs: 3/4" x 3/4"

Wheels: 2"

Weight: 132 lbs.

Safety Feature: Release Lock

Net: Clip

Approval: USATT Approved

Playback Position: Yes

Adjustable Feet: Yes

Accessory Holder/Hassle Free Net: No

Warranty: 3 Years



Details

Perhaps the greatest value in the line of playback tables.

Large 5" double wheels, partnered with the side beams and 1 1/2" steel rim, provide for the highest level of performance in this price-range.

Legs are indented from the ends and sides of the table for unhindered footwork.

Two safety levers on each table side provide an effective child safety feature.

Folds into the playback and storage positions without removing the net and post, which are included.

SPECIFICATIONS:

Top Thickness: 3/4" Wood Top

Rail/Rim: 1 1/2" Steel Rail

Legs: 1" Round Steel

Wheels: 5" Double Wheels

Weight: 170lbs

Safety Feature: Locking Lever

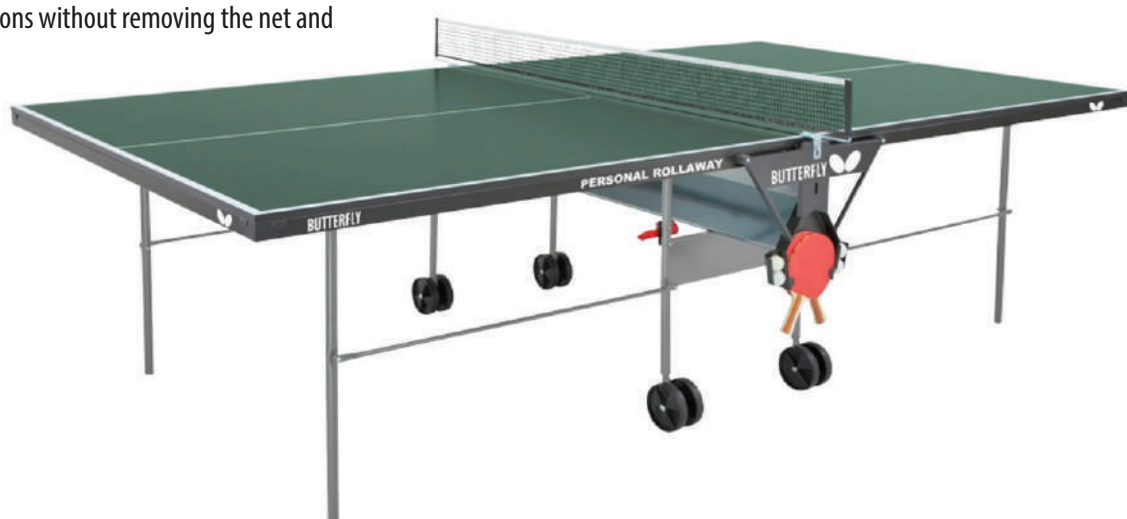
Net: Perfect II

ITTF Approved: No

Playback Position: Yes

Adjustable Feet: No

Accessory Holder/Hassle Free Net: Yes (Racket & Balls not included)



Personal 19

Easyplay 22



SPECIFICATIONS:

Top Thickness: 7/8" Wood

Rail/Rim: 1" x 1/2" Steel

Legs: 1 1/8" Steel

Wheels: 5" Locking Rubber Wheels

Weight: 209 lbs.

Safety Feature: Release Lock

Net: Classic Net Set

ITTF Approved: No

Playback Position: Yes

Adjustable Feet: Yes

Accessory Holder/Hassle Free Net: No

Warranty: 3 Years

Made in Germany

Easifold DX22



● ● SPECIFICATIONS:

Top Thickness:** 3/4" Wood Top

Rail/Rim:** 1 1/2" Steel Rail

Legs:** 1" Square Steel

Wheels:** 5" Double Wheels

Weight:** 170lbs

Safety Feature:** Locking lever & safety beam

Net:** Perfect II Net Set

ITTF Approved:** No

Playback Position:** Yes

Adjustable Feet:** No

Accessory Holder:** Yes

Warranty: 3 Years

Junior Stationary

SPECIFICATIONS: ● ●

NO Assembly Required

3 year warranty

Table is L 81" x W 45" x H 30"

Economic storage width of 3 inches

12mm green or blue top

Net and post set included



Compact Outdoor

SPECIFICATIONS: ● ●

NO assembly required

3 year warranty

9' long x 5' wide & 2'6" high

Storage Dimensions: 4'8" high x 5' wide x 5" deep

12 mm COMPREG top provides excellent bounce, performance, and durability

Advantages of COMPREG: Resilience of wood, strength of steel, and life of plastic.

Available in blue and green

Butterfly outdoor net and post set included



Outdoor Playback Rollaway

SPECIFICATIONS: ● ●

A durable outdoor table.

The same SLT (Synthetic Laminate Top) as the Outdoor Home Rollaway, but sits on a different frame, which can put up with even more abuse than the regular Outdoor Home.

This model has the same safety levers on each table half for effective child safety.

Net and posts are included and can remain attached to the table in both the playback and storage positions.

Legs are indented from the ends and sides of the table.

SPECIFICATIONS:

Top Thickness: 1/4" Synthetic Laminate Top

Rail/Rim: 1 1/2" Steel Rail

Legs: 1" Square Steel

Wheels: 5" Double Wheels

Weight: 140lbs

Safety Feature: Locking Lever

Net: Club

ITTF Approved: No

Playback Position: Yes

Adjustable Feet: No

Accessory Holder/Hassle Free Net: Yes (Racket & Balls not included)

Warranty: 10 Years on Top, 3 Years on Frame



Easifold Outdoor



SPECIFICATIONS:

Assembly time of 10-15 minutes

3 year warranty

9' long x 5' wide & 2'6" high

Storage Dimensions: 4'8" high x 5' wide x 25" deep

12 mm COMPREG top provides excellent bounce, performance, and durability

Advantages of COMPREG: Resilience of wood, strength of steel, and life of plastic.

Butterfly outdoor net and post set included

Playback feature for single player practice

Locking wheels for safe and easy rollaway

Available in blue or green

Easifold 16

Details:  

* The ideal table for those looking for an excellent table at an affordable price.

* Quick assembly, just add the wheel brackets, net set and you're ready to play

* 9' long x 5' wide & 2'6" high

* Storage Dimensions: 5'3" high x 5' wide x 25" deep

* 16mm top available in blue and green

* Butterfly clip net and post set included

* Playback feature for single player practice

* Locking wheels for safe and easy rollaway

* Available in blue or green



National League 25

Supported by a heavy duty undercarriage. ●
Four independent wheels on each half.
Wheel brakes on each side for use in the storage and play positions.
Height adjusters on all four legs to ensure a level playing surface.
Double locking system for safety and stability.
Playback facility.
Takes up minimal space, due to economic storage system.
Provided with a Butterfly National League net and post set.
Ready assembled – just add the wheel brackets.



Active 19 Deluxe

Quality 8-wheel style rollaway for home use. ●
19mm playing surface
Protective, steel frame with magenta corner pieces.
Two separate halves – both halves fold for easy movement and storage.
Each half has four independent wheels.
Stores away using minimal space.
Includes a Butterfly Clip net and post set.



Active 19 Home

Quality 8-wheel style rollaway for home use. ●

19mm playing surface

Protective, steel frame with magenta corner pieces.

Two separate halves – both halves fold for easy movement and storage.

Each half has four independent wheels.

Stores away using minimal space.

Includes a Butterfly Clip net and post set.



●● Butterfly PT Conversion Top

Full Foam Backing To Protect Your Pool Table Warranty: 3 Years | Top: 19mm | Assembly: Fully Assembled

The Butterfly PT Top fits directly on top of your pool table.

It is the same dimensions as a full size table, 9" x 5".

The underside of the tops are completely covered with a foam backing to protect the surface of your pool table.

It is 19mm thick and supported by a metal rail.

Comes with a Butterfly Clip Net Set.





The table is set.



2020 WTTC BUSAN



ITTF 2020
WORLD TEAM
TABLE TENNIS
CHAMPIONSHIPS
BUSAN

Official Table Partner



TABLE SPECIFICATIONS

YES: ✓
NO: X

Model	Tag line	Top	Thickness	Rail	Legs	Wheels	Product weight(lbs.)	Shipping Weight(lbs.)	Playback position	Adjustable Feet	Accessory holder	Hissle Free Net	Warranty (years)	Storage Dimensions HxLxW	Net Set	Assembly	Approval
PROFESSIONAL																	
Centrefold 25	World Class Quality; our Flagship Model	9'x5'1"x2'6"	1"Wood	2" x3/4"	2" Square	5"	280	385	X	✓	X	X	5	63"60"x19"	Europa	Fully Assembled	ITTF
Oretet 25	Great For Clubs With Limited Storage	9'x5'1"x2'6"	1"Wood	2" x3/4"	2" Square	4"	275	380	✓	✓	X	X	5	60"x55"x6"	National League	30 minutes	ITTF
Europa 25	Perfect For A Dedicated Playing Area	9'x5'1"x2'6"	1"Wood	2" x3/4"	2" Square	5"	270	375	X	X	X	X	5	63"x64"x25"	National League	Fully Assembled	ITTF
Space Saver 22	Great Value With International Pedigree	9'x5'1"x2'6"	7/8"Wood	2" x3/4"	1 1/8" Square	3"	215	320	X	✓	X	X	5	63x60x19"	National League	Fully Assembled	ITTF
INSTITUTIONAL																	
Club 25	Our Least Expensive 18" Top	9'x5'1"x2'6"	1"Wood	1 1/2"	2 3/8" Square	4"	265	370	✓	✓	X	✓	3	61"x72"x16"	Primus	90 minutes	USATT
Nippon22	Rock Solid With A Classic Look	9'x5'1"x2'6"	7/8"Wood	2" x3/4"	2" Square	5"	265	370	✓	X	X	X	5	73"x60"x30"	National League	60 minutes	USATT
Easyplay 22	High-End, Quick Assembly Table	9'x5'1"x2'6"	7/8"Wood	2 1/2"	1 1/8" Square	5"	209	227	✓	✓	X	X	3	65"x63"x28"	Classic	15 minutes	USATT
Match 22	Ideal For Budget-Minded Clubs	9'x5'1"x2'6"	7/8"Wood	1 1/2"	1 1/8" Square	4"	230	235	✓	✓	X	X	3	68" x63"x 28"	Classic	30 minutes	USATT
Eastfold DX 22	Quick Assembly With A Thicker Top	9'x5'1"x2'6"	7/8" MDF	1"x1 1/2"	1 3/8"x2 1/8"	3"	187	207	✓	✓	X	X	3	64"x63"x25"	Match	10 minutes	USATT
Premium 19	Durable Table For Institutional Use	9'x5'1"x2'6"	3/4" Wood	1 1/2" x 3/8" x 1 1/2"	1 1/8" Square	4"	205	210	✓	✓	X	X	3	68" x63"x 28"	Classic	30 minutes	USATT
HOME																	
Playback 19	Our Long-Time Best Seller	9'x5'1"x2'6"	3/4" Wood	1 1/2"	1" Square	5"	170	180	✓	X	✓	✓	3	74"x71"x25"	Perfect II	90 minutes	USATT
Eastfold 19	Quick Assembly; For Heavy Duty Home Use	9'x5'1"x2'6"	3/4" MDF	1 1/8" x3/4"	1"x 1 5/8"	2 3/4"	177	205	✓	✓	X	X	3	63" x63" x25"	Clip	10 minutes	USATT
Personal 19	Perfect Table For Family Game Night	9'x5'1"x2'6"	3/4" Wood	1 1/2"	1" Round	5"	170	180	✓	X	✓	✓	3	74"x71"x25"	Perfect II	90 minutes	USATT
Compact 19	Simple, Solid And No Assembly Required	9'x5'1"x2'6"	3/4" MDF	1 1/8"x3/4"	1 1/8" Square	2"	167	190	X	X	X	X	3	54"x60"x15"	Clip	Fully Assembled	USATT
Eastfold 16	Simple, Solid And No Assembly Required	9'x5'1"x2'6"	3/4" MDF	1 1/8"x3/4"	1 1/8" Square	2"	167	190	X	X	X	X	3	54"x60"x15"	Clip	Fully Assembled	USATT
Compact 16	Ideal Table For Homes With Limited Storage	9'x5'1"x2'6"	5/8" MDF	5/8" x5/8"	3/4" x3/4"	2"	132	154	X	X	X	X	3	52" x60" x6"	Clip	Fully Assembled	USATT
Junior Stationary	Full Size Fun At Three-Fourths The Size	6'9"x3'9"	1/2" MDF	7/8" x5/8"	3/4" Square	2"	62	75	X	X	X	X	3	42" x45" x3"	Economy Clip	Fully Assembled	USATT
Butterfly Conversion Top	Go From Pool To Ping Pong In Second	9'x5'1"x2'6"	3/4" Wood	1 1/2"	N/A	N/A	140	150	X	X	X	X	3	55" x60" x5"	Start	Fully Assembled	USATT
INDOOR / OUTDOOR																	
Eastfold Outdoor	Excellent Outdoor Bounce For Your Pool or Patio	9'x5'1"x2'6"	1/2" Compreg	1 1/8" x3/4"	1"x 1 5/8"	2 3/4"	209	225	✓	✓	X	X	3	63" x63" x25"	Elite Outdoor	10 minutes	USATT
Outdoor Playback	Our Most Popular Outdoor Table	9'x5'1"x2'6"	1/4" SLT	1 1/2"	1" Square	5"	140	150	✓	X	✓	✓	3 frame 10 top	74" x71" x25"	Perfect II	90 minutes	USATT
Compact Outdoor	Simple And Solid With An Excellent Outdoor Bounce	9'x5'1"x2'6"	1/2" Compreg	1 1/8" x3/4"	1 1/8" Square	2"	178	205	X	X	X	X	3	60" x54" x15"	Elite Outdoor	Fully Assembled	USATT

TABLE FAQ

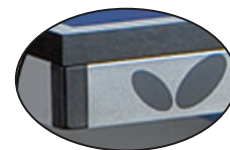
TOP

Simply put, the thicker the top, the better the bounce. A wood top that is at least 1/2" thick is suitable for home or recreational play. Many institutional tables are 5/8" to 3/4" thick. Almost all professional quality tables are a minimum of 7/8" to 1" thick.



RAIL

A heavy gauge steel rail will reinforce the structure of the table and provide additional support. It also serves a cosmetic purpose, adding to the beauty of your table.



LEGS

Heavy gauge steel legs provide a solid foundation for your table. Round legs are sufficient, but square legs are more structurally sound.



NET

All of our tables come with a net set. Our Home and Outdoor use tables offer a basic net. The Institutional and Professional level models are equipped with a higher quality cloth net which clamps directly to the table and features heavy duty brackets with padded clamps that help protect the surface of the table. These nets also offer a dual precision height adjuster.



PLAYBACK POSITION

Most models allow you to fold up one half of the table and use it as a backboard. This will quicken reflexes and sharpen hand-eye coordination. A great feature for the kids.



ADJUSTABLE FEET

Many of our Institutional and Professional level tables have adjustable feet. This will ensure that the table is level, even when the floor is not.



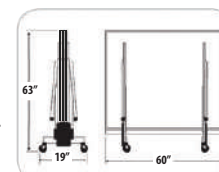
ACCESSORY HOLDER

Some models feature a convenient accessory holder that is integrated into the frame of the table. It will accommodate multiple rackets and balls. This system also allows the net to remain attached to the table during play as well as in the storage position.



DIMENSIONS

Measure your intended playing area before ordering a table. In the play position, the table measures 9' long by 5' wide. The net brackets will add approximately 1' to the width of the table. An additional 5' on each side of the table will allow a comfortable distance for play. Storage height will vary, so be sure to check the product descriptions for more information.



It is also a good idea to measure all doorways, hallways and stairwells that the table may encounter prior to reaching its final destination.



Amicus Prime



Amicus Prime Robot

The new AMICUS PRIME sets out to redefine the possibilities of a table tennis robot and will excite fans all over the world. The innovative PRIME is controlled wirelessly via Bluetooth technology from the AMICUS app running on either the included tablet computer or any smartphone or tablet operating iOS or Android.

AMICUS app software offers a multitude of interactive content, improved and added to with regular updates. Creating exercises, changing spin, speed, placement and trajectory has never been easier.

Pre-saved exercises created by professional players and coaches are playable at the press of a button with in-app videos by stars such as Timo Boll just waiting to show the correct execution and provide useful additional information from his regular training with the AMICUS robot.

Get acquainted to our AMICUS flagship model and discover the new possibilities of the most tireless, and always ready, training partner you will find.





Special features of AMICUS PRIME:

- *Ball frequency of up to 120 balls per minute Spin, speed, trajectory and placement can vary from ball to ball.
- *Controlled by the application on tablet (or user supplied Android or iOS device) and connected wirelessly to main robot via Bluetooth. *Software and firmware regularly updated with help of the app. Several robots may be operated by one device (consecutively). Device can be re-charged directly at the robot.
- *Left-Right (mirror) switch for reversing drills to match the dominant hand of the user so forehand/backhand placement are correct.
- *Sample function to test individual balls within a drill.
- *Individual Frequency Control can customize the time interval between any two consecutive balls.
- *Cycle function lets you easily incorporate interval training in your table tennis practice sessions.
- *Pre-programmed with 20 drills created by German Butterfly Coach Richard Prause and pre-programmed drills can be modified or replaced.
- *Integrated videos show how to properly practice each pre-programmed drill.
- *You may sequence together several drills by using Cluster Memory so a sequence of drills runs automatically either one after the other or randomly.
- *Key-fob-like remote control (small, lightweight and easy to fit in pocket)



Amicus Expert

Amicus Expert

The new AMICUS EXPERT combines the skills of both predecessors ADVANCE and PROFESSIONAL. With 99 memory slots, up to seven individual balls per exercise and precise control over trajectory, placement, speed and spin of each ball, AMICUS EXPERT further features up to 100 balls per minute, cycle and random functions as well automatic adjustable delay between each ball to create exercises based on real game situations – even with serve!

AMICUS EXPERT offers 20 pre-installed exercises created by Butterfly coach Richard Prause for you to start training on the highest level as well as a remote control for Start/Stop, sampling balls and adjusting ball frequency.

Special features of AMICUS EXPERT:

- * Ball frequency of up to 100 balls per minute Spin, speed, trajectory, and placement can vary from ball to ball.
- * Stores up to 99 drills of up to 7 balls each.
- * Pre-programmed with 20 drills created by German Butterfly Coach Richard Prause
- * Pre-programmed drills can be modified or replaced.
- * Sample function lets you test individual balls within a drill.
- * Cycle function lets you easily incorporate interval training in your table tennis practice sessions.
- * Automatic frequency control to provide the most realistic timing between shots in a drill.
- * Connected with help of an easy and secure thin cable.
- * Key-fob-like remote control (small, lightweight and easy to fit in pocket).



Amicus Start



AMICUS START

The new AMICUS START is a high-quality table tennis robot featuring precise and durable hardware combined with a user-friendly panel. Allowing for up to six balls per exercise, AMICUS START allows you to adjust individual placement and select either topspin, sidespin or backspin for the exercise – even float balls without spin are possible. The Random function provides a realistic playing experience sure to improve footwork and technique alike.

Special features of AMICUS START:

- *Simple interface
- *Up to 6 balls per drill, all balls with same spin, speed, & trajectory
- *Ball frequency of up to 100 balls per minute
- *Left-right Placement can change for each ball in a drill.
- *Connected with help of an easy and secure thin cable.
- *Optional: Key-fob-like remote control (small, lightweight and easy to fit in pocket).

Amicus Prime

Upgrade Kits



Details

Convert Your Amicus Professional, Advance, Or Basic Model To A Prime With Android Tablet Controller.

Wirelessly Connect Controller to Robot Over Bluetooth. Get Software Updates Over The Internet.

See Top View & Side View Diagrams Showing Complete Drill Info. Watch Video Demonstrating The Drill.

Rearrange Drills; Customize Drill Names; Use Search To Find Desired Drill; Send Drills To Friends.

Add, Delete, Reorder, & Duplicate Shots In A Drill. Use Mirror To Instantly Reverse L/R Placements.

Update your Amicus Professional, Advance, or Basic table tennis robot to the latest technology! With this simple, **easy-to-install kit**, give your old model Amicus robot the same functionality as the top-of-the-line Amicus Prime. Control your updated robot with the supplied **Android tablet** that connects wirelessly to your robot. Join a Wi-Fi network to **share drills** with friends or update software and firmware to fix bugs and add new features.

The **engaging visual interface** of the Prime provides side view and top view diagrams of all shots in a drill along with quick-to-decipher information on spin type, spin amount, ball speed, shot order, placement, and height for **up to 10 different shots in a drill**. Or **watch a video** of Butterfly's Tiago Apolonia from Portugal, flawlessly demonstrate the drill. Vary the spin, speed, placement, height, and/or timing of each shot. Or randomize shots for human-like play. Flip the **Mirror switch to reverse L/R placements** so a drill runs correctly for left-hand or right-hand players, or to instantly create a new drill variation. Or sequence together multiple drills into a game-like routine.

Once you have your drill fine-tuned to your specific needs, save it for quick recall. Give it any name you want and place your drills in any order. Use search to quickly locate your drill. The newest software version also saves the ball frequency with the drill; the first time this feature has been available on any Amicus model. The **tablet gives you storage for virtually unlimited number of drills** and you can increase storage with micro SD cards.

This upgrade kit consists of an easy-to-install converter box that attaches to the serial port of your Base. It includes a Prime Tablet with Tablet Holder, Remote Switch, Owner's Manual, and charger. Once attached, control your robot with the pre-installed Amicus app and start/stop an exercise and adjust ball frequency with the included remote switch.

If you want the best ping pong robot, this is it. Butterfly Amicus Prime = No Compromises.

NEW

R40+



Plastic Ball

ITTF Approved



Butterfly A40+ 3-Star

The new plastic Butterfly 3-Star Ball is the official ball of the 2019 World Table Tennis Championships in Budapest, Hungary. Manufactured under strict quality control, this ball achieves high uniformity, stable rotation, speed and balance. Made in China



3 pcs./box



6 pcs./box



1 doz. (12 pcs.)/box

Butterfly S40+ 3-Star



3 pcs./box



1 doz. (12 pcs.)/box

Table tennis balls made from the innovative ABS material have become increasingly popular among players of all skill levels. The Butterfly S40+ is a product of our continuous development and rich experience in manufacturing competition balls from ABS material in Germany, leading to a marked improvement in playing characteristics.

The S40+ features a rougher surface which makes it easier to impart spin on the ball while the increased friction will also result in a lower bounce during topspin play and a more discrete sound. The even roundness and hardness result in a reliable bounce and high durability.

Butterfly Master Quality Training Ball (72 Pack)

The new Master Quality ball from Butterfly

Ideal for multi-ball practice, robot training and match play

Produced using the same guidelines as the other German-made plastic balls

Long lasting, high-quality plastic ball

72 pieces

Made in Germany



6 doz. (72 pcs.)/box

Butterfly Easy Training Ball White

The new Easy Ball from Butterfly is great for multi-ball practice

Perfect for training with your new Amicus series robot

Longer lasting than most plastic balls in the market

Produced in the same factory as our Master Quality and ITTF Approved 3-Star G40+ balls

Comes in box of 6

Made in Germany



6pcs. / box

Roller Box



- * Holds 6 balls
- * Doubles as roller when attaching a rubber sheet

Ball Bag Black



Holds more than 200 40mm balls

Great for multi-ball training

Material: Polyester 210 D

Dimensions: 22.5 x 22.5 x 40cm

Europa Net Set

- * Highest quality net set
- * Screw on felt tipped clamps
- * Ring chain to adjust net tension
- * Adjustable screws to calibrate net
- * Fits tables up to 1.5"



Clip Net Set

- * Replacement Net Set for TR27B & TR28B



National League Net Set

- * Highest quality net set
- * Fits tables up to 1.75"



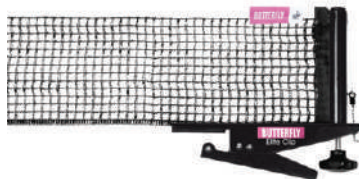
Elite Net Set

- * Replacement Net Set for Compact Outdoor *(TW27B or TW27G) and Easifold Outdoor table (TW26B & TW26G).



Elite Clip Net Set

- * Low priced metal net set with height and tension adjustments
- * Easy handling for daily use in home or club
- * Black textile net



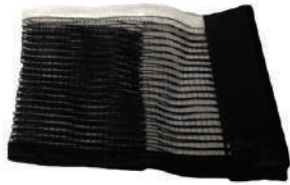
Economy Clip Net Set

- * Replacement Net Set for Junior Table



Family Net

* Replacement Net for Family Table (TR06B or TR06G)



Club Net Set

* Full replacement net set for the Home and Outdoor Home table models



Replacement Net & Posts

* Replacement for National league and Europa net sets

* Metal post

* Pull chain

* Net and string



Perfect II Net Set

* Perfect II Net Set: Full replacement net set for the Personal, Playback and Outdoor Playback table models.



Replacement Net Plain Black

* Fits National League, Europa, and Stallion net sets
72" Long



Start Net Set

* Replacement net set for the Pool Table Conversion Top Comes with metal 'L' shaped posts and net set



AJ Net Set

- * Butterfly's Best Value Net Set
- * Robust, complete net set for heavy duty home or institutional use
- * Rubber and felt padded brackets help protect the table surface
- * Easily adjustable screw clamp opens up to 1.75" thick
- * Includes a net measure to ensure regulation height of 6"
- * Fine tune the net height via the adjustable net post screw and beaded chain
- * This is the replacement net for the popular #T33 – Stallion Net Set





Towel & Ball Box Wooden

Professionalize your playing area with this sturdy towel and ball storage bin
Storage tower is made of wood and the base is made of metal
Adjustable height via telescoping neck tube
Pairs nicely with the Umpire Table and is ideal for feature courts

Towel & Ball Box

Adds a professional look to your club or game room
Made of heavy gauge corrugated cardboard
Can also be used for multi-ball practice
Hexagonal shaped with the Butterfly logo on all sides
Stands 30" tall



Ball Trainer

Ball holder used for training
Adjustable height
Four wheels allow for easy transport

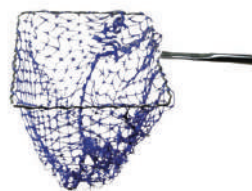


Ball Amigo

Compliment to the ball trainer
Easy pick up of balls
Saves your back for the matches

Ball Amigo Head Replacement

Replace dented frame
Replace worn net for ball amigo



Mini Scoreboard III

- * Extremely lightweight
- * Foldable tabs allow scoreboard to stand upright
- * Storage pouch on inside cover
- * Game score to 20
- * Set score to 5
- * Size: 8.375" X 5.5"



League Scorer

Scoreboard stands upright inside the box top
Includes time-out card
Game score to 25
Set score to 5
Size: 470mm x 300mm x 30mm

Duo Scorer

Two full size scoreboards in one box!
Space saving, functional & extremely stable
390 x 260 x 260mm



BH Scoreboard

Score: 0-21
Number of games: 0-5
Convenient case for carrying
20 x 40 cm



Umpire Table



Umpire Chair



Butterfly Table Cover

Protect and prolong the life of your table

Made of durable nylon

Zippers allow you to cover the table during storage or play positions

Nylon handle allows you to hang the cover during play

Fits most tables

Dimensions: L 60 1/2" X W 29 1/2" X H 59"



Table Cleaner

VOC free liquid developed using latest biological techniques

Dissolves dust, perspiration, and dirt from the playing surface

Restores your table surface for consistent play

500 ml pump spray bottle

Made in Germany

Accessory Holder

Accessory holder for the Home, Personal, Playback, Outdoor Home and Outdoor Playback table models.



Net Gauge



Net Height Measure

Steel

Weight: 100g

Europa Barrier Double Brace

Official Barrier Of We Are Butterfly Clubs

Dual support bar at the top helps the barrier keep its shape

Professionalize the look of your club or event

Butterfly logo on one side

Print sponsor logo on the opposite side

Size: 7'8" x 2'4"



Europa Barrier Blue

Official Barrier Of We Are Butterfly Clubs

Butterfly logo on one side

Size: 7'8" x 2'4"





NL Head Band

- * One size fits all
- * Cotton, polyester, acrylic, nylon and polyurethane
- * Colors: Black, Navy, Red, Sky Blue

NL Wrist Band

- * One size fits all
- * Cotton, polyester, acrylic, nylon and polyurethane
- * Colors: Black, Navy, Red, Sky Blue



Water Bottle Butterfly

- * Clear side for accurate measurements
- * Easy grip top with large hinged lid cap
- * Great for everyday use



Water Bottle Tenergy

- * Clear side for accurate measurements
- * Easy grip top with large hinged lid cap
- * Great for everyday use

Cheer Sticks

- * Make some noise!
- * Cheer on your favorite player with the inflatable Cheer Sticks
- * Comes with two sticks and straw to inflate
- * Blue/Pink
- * 9.5" long





Maxi Blade

- * Enlarged wooden blade.
- * Ideal for signature collecting.
- * Dimensions 16 ½ x 11 ¼ in.



Midi Blade

- * Midi size wooden blade.
- * Exact replica of a regular blade.
- * Dimensions 8 ½ x 5 in..



Mini Blade

- * Miniature wooden blade.
- * Exact replica of a regular blade.
- * Dimensions 6 x 3 ½ in.



Keylace Butterfly Black Logo

- * Butterfly logo key lace with detachable keyring



1950 Butterfly Cap

- * Adjustable strap
- * Embroidered logo
- * 100% Cotton



Mirror Bat Red

- * A hand-held mirror in the shape of a Butterfly racket which slides open to reveal the mirror.
- * Also a Net Height Measure



Bottle Opener

- * Aluminum bottle opener keychain
- * Designed for opening your favorite bottled beverage
- * Metal split ring comes attached



Note Block

- * Keep tabs on all your opponents
- * Non-adhesive post notes
- * Each page has Butterfly wing logo



Super Mini Bat

- * The Super Mini Bat is a miniature version of an actual racket measuring 1.4" x 2.2"
- * Comes with red and black rubber and a thin layer of sponge
- * Complete with Butterfly side tape
- * Hit the sweet spot every time!

Racket Care



Spin Refresh

- * Environmentally friendly foam cleaner.
- * Size: 150ml



Cure Water

- * Spray pump cleaner
- * Non-toxic
- * Non-flammable



Rubber Care Sponge

Cleaning sponge for rubber
Pink side for regular cleaning
Black side for intense cleaning



Cotton Sponge

- *New sponge containing antibacterial material
- *Soft sponge with sealable container



Clean Care

- *New sponge containing antibacterial material
- *Soft sponge with sealable container



Racket Care Kit

PING PONG PADDLE CLEANER KIT:

Includes Butterfly Spin Refresh, Rubber Care Sponge and cleaning tips



Clean Brush

- * Cleaning tool for all your pip rubber sheets
- * Soft bristle brush



Clip Sponge

- * The Clip Sponge is intended to use with Free Chack or Free Chack II
- * Easily applies a thin, even layer of glue to the blade and sponge
- * Keeps your hands 'glue-free'
- * Each set contains 10 sponges and 1 Clip



Free Chack PRO

- * The new Free Chack Pro glue is more viscous compared to the original Free Chack.
- * It can increase the dwell time on the blade, resulting in higher amounts of spin.
- * Glue bottle, clips and sponge for application.
- * Note: Please shake before use

Free Chack

- * 100% liquidized natural caoutchouc
- * Easy to remove from sponge and racket
- * Price varies by product size



Free Chack II



- * Newly formulated, water based adhesive
- * Specifically designed for Spring Sponge rubbers; SpinArt and the Tenergy series of rubbers
- * Allows easy removal of excess glue from sponge and blade surface
- * Stronger bond than Free Chack



Chack Sheet

- * Transparent glue sheet
- * One sheet

Glue Remover

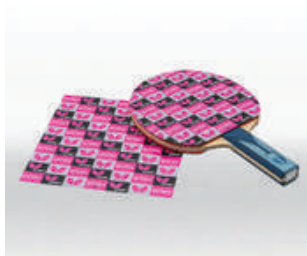


- * For optimal removal of glue residue on blade and sponge surfaces
- * The yellow foam sponge removes glue residue from the surface of the wood
- * The blue brush enables glue residue to be freed and then removed in small quantities (must use constant vertical motion)
- * Intended for use with Butterfly Free Chack (the Butterfly Remover is not guaranteed to work on all rubbers)



Dry Fit Tape

- * Fabric that absorbs moisture easily due to special processing technology. You can play comfortably even in sweat.
- * Color: Black, Yellow, Orange, Purple
- * size: 0.65mm thickness x 2.2cm width x 57.5cm length



BTY Adsorptive Film

- * Contains one sheet

Soft Grip

- * Similar to a tennis wrap
- * The Soft Grip provides comfort and additional thickness to the racket handle
- * The Butterfly logo is imprinted on the grip



Adhesive Protect

- * Sticky on one side
- * Prolongs the life of the rubber
- * Contains two sheets



Racket Sheet

- * Colored racket sheets
- * Adhesive back
- * For penhold blades



Rubber Film III

- * Durable plastic designed to protect the rubber surface.
- * Prolongs the life of the rubber.
- * Contains two sheets.



Overgrip Soft Tapes



- * High sensitivity material enhances the feeling of the handle
- * Maximum sweat absorption and non-slip profile
- * Embossed Butterfly logo grip
- * PU surface, elasticated Micro-Fiber base
- * Quantity: 3 pieces

Side Tape



* Length:

1m = 2 rackets
10m = 20 rackets
50m = 100 rackets

* Side Tape Butterfly - Colors & Sizes Black/white:

6mm x 10m, 6mm x 50m
9mm x 1m, 9mm x 10m, 9mm x 50m
12mm x 1m, 12mm x 10m, 12mm x 50m

* Side Tape Butterfly - Colors & Sizes Blue/silver:

12mm x 10m, 12mm x 50m

* Side Tape Tenergy - colors & sizes Orange:

12mm x 10m, 12mm x 50m

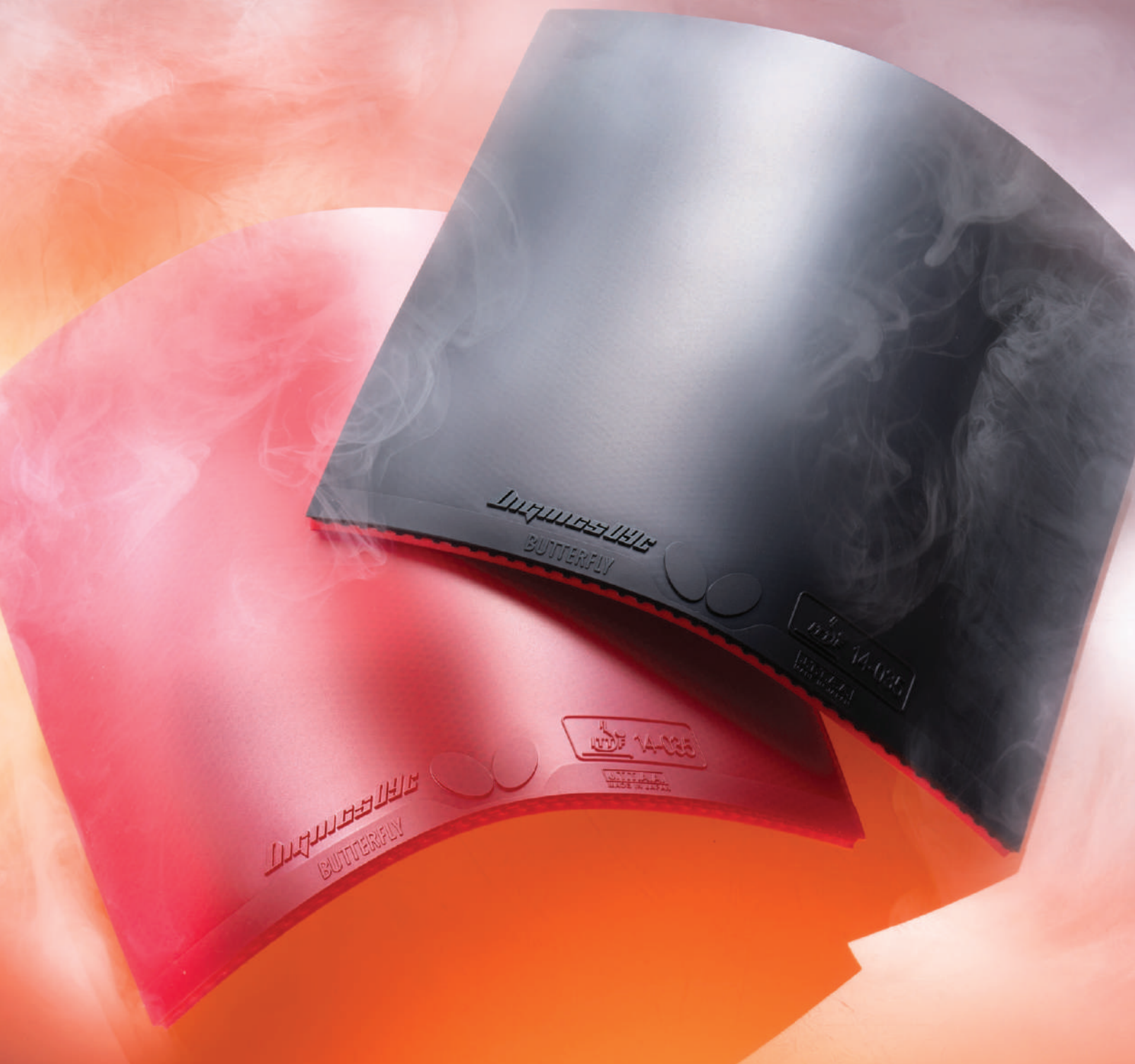
RB Protector II 10mm

- * Covers one racket
- Size: 10mm x 50cm



Power Tape

- * Adds weight to racket
- * Five one gram pieces



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Bowmar Sports