



WINNING ACTION WINNING SPIRIT

WIAWIS stands for "Winning Action, Winning Spirit". It represents the unwavering action and spirit for victory. As a name well suited to the philosophy of WIN&WIN, WIAWIS products are high-end archery bows and they are our representative products of WIN&WIN.



OUR PHILOSOPHY

: The Power of Quality Distinction

The story of Win&Win Archery is the story of professional archers who gambled everything to follow their passion. In 1993, WIN&WIN Co. was established by Mr. Park Kyung Rae and the people who used to be in national archery team. Prior to that, the Korean Archery National Team was seated among the middle world archery ranks in the early 1980s. Mr. Park worked to bring the Korean Archery Team to where it is today; the best archery program in the world. He led Korea to success with their first gold medal at the World Championships in 1985 and with the gold medals at the Olympic in 1988 and at the World Championships in 1991.

Based on its expertise in archery, WIN&WIN has devoted its passion and efforts to make the best bows in the world by actively investing in advanced technology. In 2002, Yamaha archery technology and equipment were introduced to further enhance its technology and know-how. Thus, WIN&WIN has become the top brand in the world as a majority of the athletes from the Olympics and the World Championships are using the WIAWIS Bow from Win-Win. At the Rio Olympic Games in 2016, WIAWIS Bow achieved a gold medal in all categories.







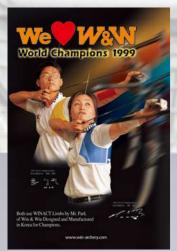




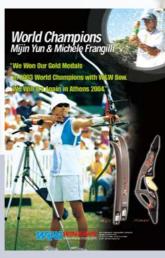


HISTORY OF VICTORY

WIAWIS won the gold medal at the 1999 World Championships. With the best players in the world so far. It is loved by the bow that won the medal.















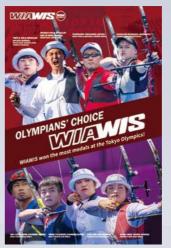


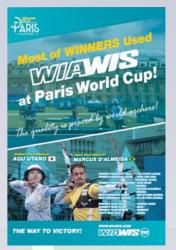














1999

World Archery Championships Men's Individual (Hong Sung-Chil)

Women's Individual (Lee Eun-Kyung)

2007 **Archery World Cup** (Baljinima Tsyrempilov, Dola Banerjee)

2012 London Olympics Women's Individual, Team Gold (Ki Bo-Bae)

2000

2013

Sydney Olympics Men's teams Gold (Oh Kyo-Mun) * New World Recorder (1.379 pts) Women's Individual, Team Gold (Yun Mi-Jin)

2008 **Beijing Olympics** Men's Individual (Viktor Ruban)

World Archery Championships

Men's Individual Gold (Lee Seung-Yoon)

2015 World Archery Championships Women's Individual (Ki Bo-Bae)

2003

2009

World Archery Championships

Men's Individual (Michele Frangilli)

Women's Individual (Yun Mi-Jin)

World Archery Championships

Men's Individual (Lee Chang-hwan)

2005

World Archery Championships Men's Individual (Chung Jae-Hun)

2010

World Archery Championships Women's Individual (Van Lamoen Denisse Astrid)

2016

Clean sweep of all Archery Gold Medals at the Rio Olympics

Men's & Womens's individual (Chang Hye-jin, Ku Bon-chan) 2017

2022

/ Mixed Team Gold

World Archery Championships Women's Individual (Ksenia Perova) Women's team (Chang Hye-jin, Choi Mi-sun, Kang Chae-young)

World Archery Championships

Women's Individual Gold, Silver, Bronze

/ Men's Individual Silver, Bronze /

Women's Team Gold / Men's Team Gold

Clean sweep of all Gold Medals at the Archery Worldcup

Women's Individual Gold, Silver, Bronze / Men's Individual Gold / Women Team Gold / Men Team Gold / Mix Team GoldWomen's Individual, Team Gold

2023

2018

Archery World Cup

Women's Individual Gold, Silver, Bronze / Men's Individual Gold / Women's Team Gold, Silver, Bronze / Men's Team Gold, Silver, Bronze/ Mixed Team Gold, 2019

2024

Paris Olympics

gold medalists use!

Clean sweep of all Gold Medals at the World Championships

Women's Individual Gold, Silver, Bronze / Men's Individual Silver, Bronze / Women's Team Gold / Men's Team Gold / Mixed Team Gold

Half of participating athletes, 60% of

Women's Individual Gold, Silver, Bronze

/ Women's Team Gold, Silver / Men's

Team Gold, Silver / Mixed Team Gold

2021

2020 Tokyo Olympics

Women's Individual Gold, Silver, Bronze / Men's Individual Bronze / Women's Team Gold, Bronze / Men's Team Gold, Silver, Bronze / Mixed Team Gold

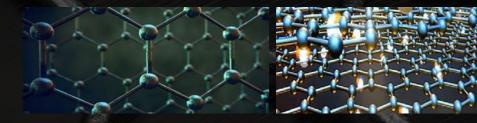
WIAWIS REVOLUTION TECHNOLOGY

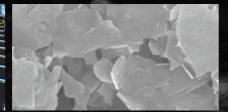
UNIQUE MATERIALS

The best high-tech materials are developed and used by WIAWIS as its won unique technology to optimize bow performance.

MAXIMIZING PROPERTIES OF CARBON WITH APPLYING A HIGH TECH NANO GRAPHENE.



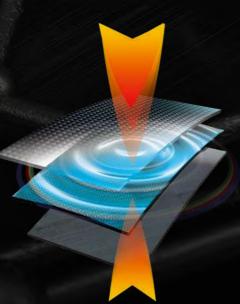




Graphene is the material to have won the Nobel Prize and is referred 'the material of dreams'. It is lighter than wood, stronger than diamond as well as the smallest material that mankind has ever discovered. Based on the development of these graphene-applied carbon prepreg, WIAWIS was able to develop stronger, more accurate and more durable bows by maximizing the performance of the carbon.

APPLICATION OF COUNTER VEIL SYSTEM

A special material laminated in the limb base, Counter veil system efficiently absorbs the shock and vibration in shooting. It reduces unnecessary movement and improves bow accuracy.



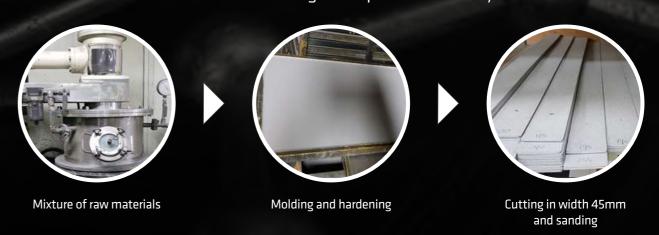
SELF-DEVELOPMENT AND PRODUCTION OF MATERIALS OPTIMIZED A BOW

The quality of carbon prepreg has a direct affect on bow performance. WIAWIS carried out detailed studies on various factors that would affect bow performance, such as: accuracy; rigidity; rebound force (modulus); durability; shock; vibration absorption etc. The studies enabled development of high quality nano carbon prepreg, designed and optimized specifically for the bow. It is used today in the manufacturer production of our bows.



FOAM CORE AFFECTING ON BOW PERFORMANCE

The lighter and stronger special foam core developed with WIAWIS' own technology not only increases arrow speed but also decreases bow torsion of about 40 percent compared to other foam cores. Also, its superior performance to absorb impact and vibration reduces unnecessary movement of the bow at the moment of shooting and improves its accuracy.



WIAWIS REVOLUTION TECHNOLOGY

ANALYSIS & DESIGN

The WIAWIS bows are developed with the best expertise and efficient design through scientific analysis by a group of archery experts.



The elements that directly affect the performance of the bow, that is, center-shot, torsion of limbs & a riser, shock absorption, vibration reduction, bow torque, as well as shooting feeling are analyzed scientifically and designed by a group of archery experts.



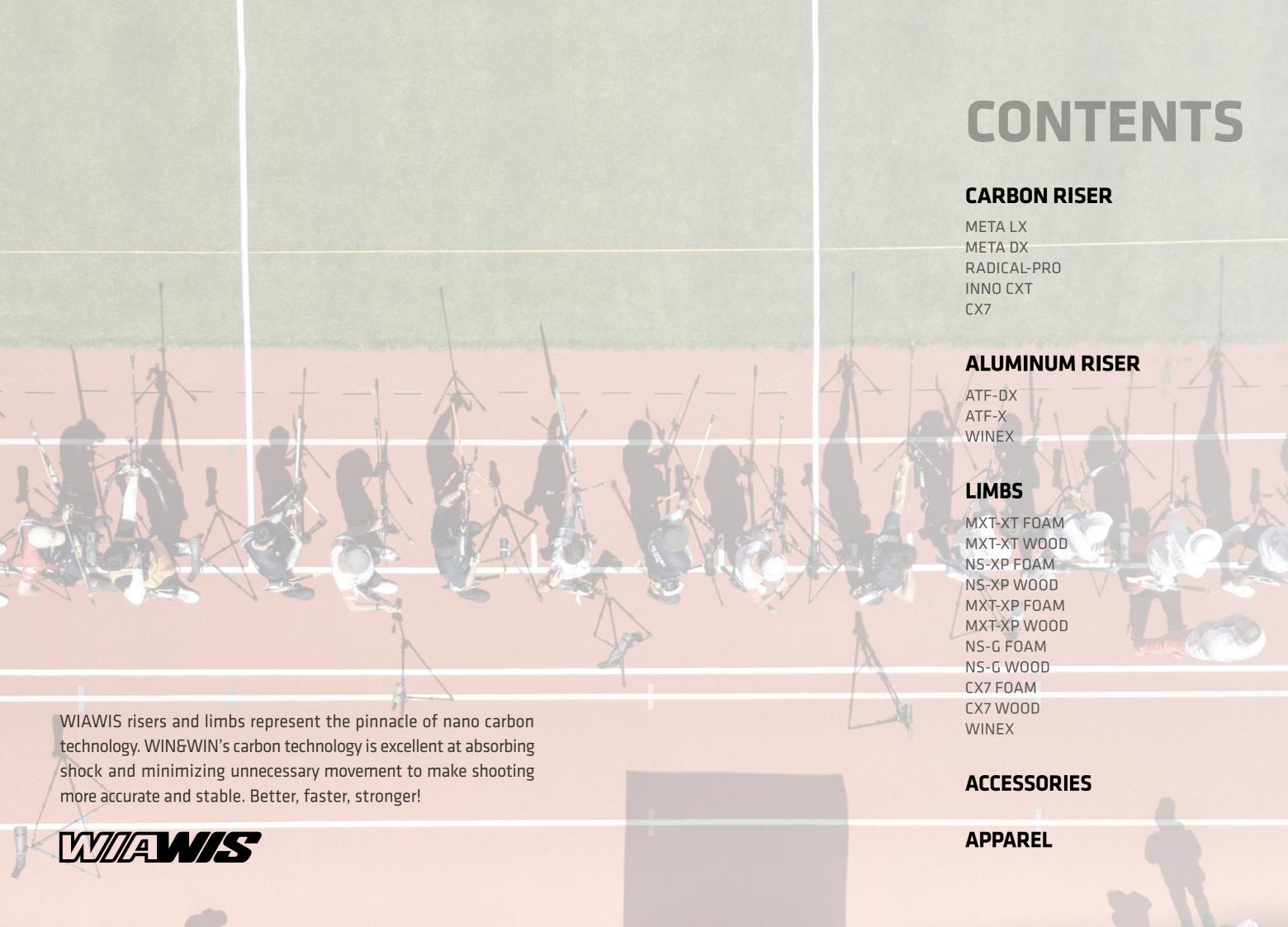
WIAWIS bows are planned and designed efficiently by a group of top design experts who have won the Reddot Design Award.







Our expert designers have more than 20 years of knowledge for production/manufacture of WIAWIS bows, as well as experience and know-how as professional archers. WIAWIS bows are created by the best experts from the design to the production of WIAWIS products.





META LX **TECHNOLOGY**

1260G WITH EHS DAMPERS

META LX carbon riser is approximately 100g lighter than standard aluminum and carbon risers, making it the most efficient weight for archers.

This efficient weight of riser increases the usability of stabilizers for archers to choose more various options for their shooting style.

HIGH MODULUS CARBON FRAME

The independently developed GX FOAM CORE is applied to the front and rear of the riser to improve rigidity and minimize torque. The rigidity is improved while weight is reduced.

The high-modulus carbon frame is built into the position of the sight window and the bottom of the grip to improve rigidity and effectively control torque. This increases stability and accuracy.

This riser is lighter but still has maximized stability, accuracy, and forgiveness when shooting.

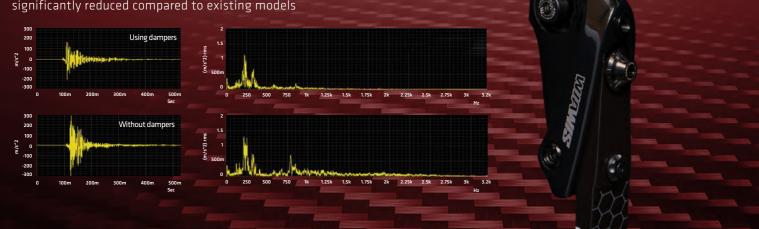
ABSORBING SHOCK AND VIBRATION. AND IMPROVED TORQUE

The META LX riser is become lighter and stronger. It effectively absorbs impact when shooting and reduces torque to increase accuracy and forgiveness.

When shooting, torque happens when the arrow leaves the string and moves through the riser, directly affecting arrow flight.

META LX riser has approximately 38% less torque compared to a standard aluminum riser.

Shock and vibration at the moment of release are significantly reduced compared to existing models



NEW TILLER BOLT

MATHEWS[®] EHS[®] HARMONIC DAMPER



THE ADDED APPEAL OF THE CARBON RISER

The META LX riser features High Modulus Carbon, along with the excellent shock absorption effect of the EHS damper and special foam core, making it lighter but still stronger.

TECH DETAILS	
LENGTH	25 inches
WEIGHT	1,260 g
TYPE	RH / LH
MATERIAL	Graphene / Nano Carbon



META CAP weighs 9 grams and once you change all 3 original harmonic dampers, you can reduce a riser weight by a total of 47 grams. (Ref. MATHEWS® EHS™ HARMONIC DAMPER weighs 32 grams and MATHEWS® HARMONIC DAMPER weighs 10 grams respectively.)

COLORS



REMINGTON BRILLIANT

BLUE

PEARL SUN YELLOW

CHAMELEON



All the weight parts

the Barehow division

need to be removed for

(The rubber parts can be inserted into the riser)

META DX **TECHNOLOGY**

NOBEL PRIZE-WINNING GRAPHENE

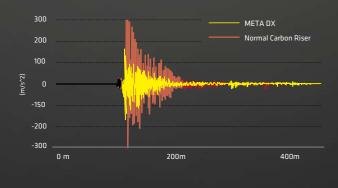
META DX is made of graphene carbon which is the best carbon material of WIAWIS. It improves the shock resistance caused by shooting and therefore minimizes unnecessary movement, resulting in improved arrow

BETTER TORQUE FREE CONSTRUCTION

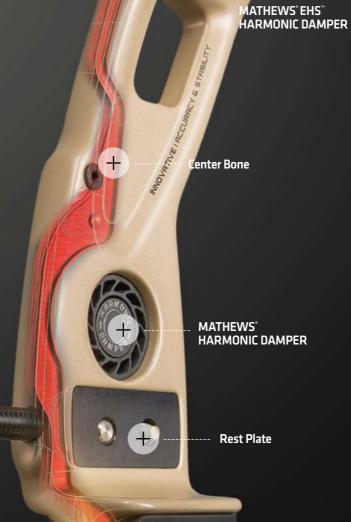
In addition, Special Steel has been inserted to assist in the reduction of vibration and torsion caused when force is transferred from the bow limbs. The Mathews® EHSTM dampening system has been introduced to improve stability of the shoot feeling, accuracy of the bow and ultimately arrow grouping.

ADVANCED STRUCTURAL DESIGN

META DX riser has been designed to reduce the shock and vibration after shooting more effectively. The structural design is more dynamic and aesthetically pleasing than previous design products.



GRAPHENE



META DX

FOR ULTIMATE PRECISE SHOOTING

META DX features are functionally upgraded with groundbreaking structural design. The special design of the META DX riser adapts materials developed by WIAWIS technology maximizing accuracy and stability at the moment of shooting.

TECH DETAILS		
LENGTH	25 inches	
WEIGHT	1,380 g	
TYPE	RH / LH	

Graphene / Nano Carbon



MATERIAL

META CAP weighs 9 grams and once you change all 3 original harmonic dampers, you can reduce a riser weight by a total of 47 grams. (Ref. MATHEWS® EHS™ HARMONIC DAMPER weighs 32 grams and MATHEWS® HARMONIC DAMPER weighs 10 grams respectively.)















RADICAL-PRO TECHNOLOGY

SPECIALLY DESIGNED CENTER SUSPENSION OF RADICAL-PRO

The RADICAL-PRO riser has been designed like no other riser specifically to reduce vibration and bow torque when shooting. Unlike a dampener that absorbs vibration after shooting but has no effect on bow torque at the moment of shooting. Ultimately this assists to better arrow grouping by drastically reducing bow torque.

Radical Pro riser shows improved properties on vibration absorption at the same 44lbs limbs set-up.

HERE'S THE RADICAL-PRO NANO CARBON RISER

In addition, Special Steel has been inserted to assist in the reduction of vibration and torsion caused when force is transferred from the bow limbs. The Mathews® EHSTM dampening system has been introduced to improve stability of the shoot feeling, accuracy of the bow and ultimately arrow grouping.







RADICAL-PRO

HIGHEST SHOCK ABSORPTION

RADICAL-PRO riser is made by nano carbon technology applying the innovative material of graphene. Its Center Suspension improves rigidity and durability while effectively controlling shooting shock and minimizing bow torque. Also, a specially designed Sound Amplification board for the clicker provides clear sound in 3000~6000Hz that is the most audible frequency to the archer and making clicker timing regular. This will enhance better arrow grouping.

TECH DETAILS		
LENGTH	25 inches	
WEIGHT	1,300 g	
TYPE	RH / LH	
MATERIAL	Graphene / Nano Carbon	





UNIQUE FUNCTIONS OF THE INNO CXT BOW

The CXT riser has been in production for many years and has been a very popular riser winning medals at all levels. High-tech engineering creates the best carbon material mixture for WIAWIS bows, improving product quality and gaining athletes' confidence.

WEIGHT CONTROL SYSTEM

The riser weight is adjustable so the archers can customize the weight to fit their desire.

* 4 flat weights are included (1 flat weight : 25 g)



TECH DETAIL	TECH DETAILS			
LENGTH	23 inches	25 inches	27 inches	
WEIGHT	1,120 g (light:1,070g)	1,200 g (light:1,150g)	1,260 g (light:1,210g)	
TYPE	RH	RH / LH	RH	
MATERIAL	Nano Carbon			

COLORS







CX7

FIRST STEP TO USE CARBON RISER

The CX7 riser is designed and manufactured with carbon prepreg where carbon fiber is distributed evenly in all directions. The rigid design emphasizes the features of the stable carbon material riser to minimize shooting errors.

TECH DETAILS	
LENGTH	25 inches
WEIGHT	1,280 g
TYPE	RH / LH
MATERIAL	Carbon Composite

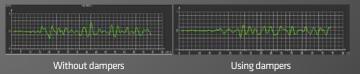




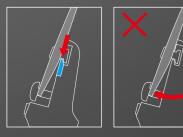
ATF-DX TECHNOLOGY

APPLIED EHS DAMPING SYSTEM

ATF-DX was designed by combining technology and experience of WIAWIS and completed with precision. The EHS damping system was introduced to reduce shock and vibration at the moment of release. With the EHS damper, the shock and vibration of shooting is greatly reduced, making it possible for an archer to obtain more stability of their shot.

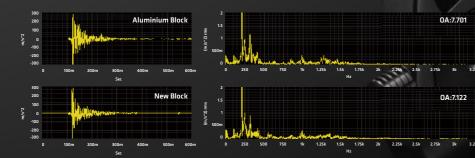


SPECIALIZED PLASTIC ADDED AS A COMPONENT FOR THE ALUMINUM HYBRID BLOCK



After release, the impact from the string is directed vertically from the limb's contact point of the riser block. Super engineered plastic with excellent mechanical properties of the block adds resistance to heat, shock, along with wear and tear.

Minimizes shock and vibration occurring at the moment of release by about 8%, Noise prevention by the friction of metal.



ATF-DX

ATF-DX IS THE MORE STABLE ALUMINUM HANDLE

ATF-DX introduces the same dampers used in the META-DX handle to increase effective reduction in vibration caused by the impact at the moment of shooting. It minimizes unnecessary movement of the bow to assist with improvement of arrow grouping. The ergonomically designed grip provides a positive sensory feeling, increasing stability. Rest plates are adjustable as 4 levels to suit your arrows and your tuning.

TECH DETAIL	LS	
LENGTH	25 inches	27 inches
WEIGHT	1,360 g	1,430 g
TYPE	RH / LH	RH / LH
MATERIAL	Aluminum / CNC machining	

COLORS

MATHEWS EHS HARMONIC DAMPER





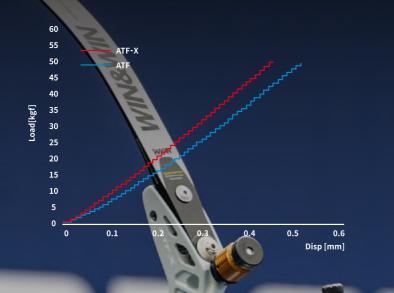


ATF-X **TECHNOLOGY ATF-X FEATURES**

To enhance the features of the aluminum riser while maintaining the same net weight as the ATF riser, it efficiently improved stiffness and anti-twisting so that it is more stable shooting with less vibration and reduced bow torque.

When shooting with ATF and ATF-X risers on the same 44lb limbs, ATF-X riser is less vibration than ATF riser.

JEON Hunyoung (





ATF-X HANDLE RISER CHOSEN BY TOP WORLD CLASS ATHLETES

ATF-X is a reinforced model of the ATF riser which was used by top world class athletes. Through the balance of the riser design, ATF-X makes the shooting feel more powerful. Anti-torsional 45-degree cross design.

TECH DETAIL	TECH DETAILS	
LENGTH	25 inches	27 inches
WEIGHT	1,280 g	1,350 g
TYPE	RH / LH	RH / LH
MATERIAL	Aluminum / CNC r	nachining













WINEX

THE IDEAL BOW FOR SERIOUS SHOOTING

WINEX riser is a long-running riser which is designed to be faithful to the most basic role of the riser. Several new designs have been introduced and have been loved by many archers.

TECH DETAIL	TECH DETAILS	
LENGTH	23 inches	25 inches
WEIGHT	1,080 g	1,140 g
TYPE	RH	RH / LH
MATERIAL	Aluminum	











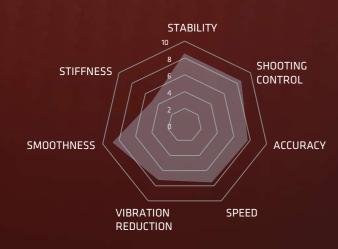
2025 WIAWIS LIMBS





MARVELOUS EXTREME BOW TECHNOLOGY





Mainly focuses on smoothness.
Suitable for archers who have long draw lengths.
Suitable for archers who prefer natural drawing and aiming techniques.

- · Graphene carbon
- · IRR(Infrared Reflection coating)
- · Heat resistant material
- · Soft Epoxy Limb Damper
- · Optimized carbon pattern design
- · Contstant balance of strain distribution.
- · Easy to control
- · Improved anti-torsion
- · Improved stability



MXT-XT TECHNOLOGY

IMPROVED HEAT RESISTANCE

Foam core with improved heat resistance to reduce decrease in limb poundage and improve durability, due to the effects of rising temperatures caused by climate change, and stability enhanced with IRR special coating.

EHR (Enhanced Heat Resistance) Foam Core: Stronger and lighter with enhanced heat-resistant EHR foam core dramatically improves stability against heat, increasing the archer's concentration and results in a more forgiving setup.

IRR (Infrared Reflection Coating): A special coating with infrared protection on the surface of the limbs reduces a temperature rise by blocking direct heat.

STABILITY & FORGIVENESS

SEF (soft epoxy film) special materials have been used to dramatically improve shock absorption and vibration damping performance, and strain distribution with improved power and stability improves the stability of the upper and lower limbs, thereby increasing forgiveness.

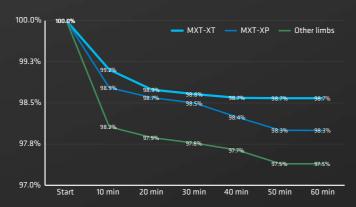
* SEF made of flexible, tough and transparent epoxy resin, it is a high-tech material with strong bonding to carbon prepregs and excellent shock absorption and vibration damping performance.

F-X curve

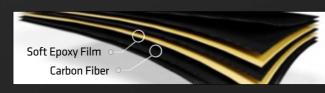
MXT-XP shows the F-X curve, which means 'easy to draw' with a low poundage increase rate when pulled more than 27 inches. In comparison, NS gives more stiffer feeling but it can increase the arrow stability.

BETTER STRAIN DISTRIBUTION ON LIMBS

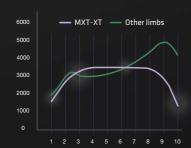
Combination of various high-performance carbons with different characteristics improved the allow concentration and accuracy, the even strain distribution results in the great rigidity, accuracy and balance of the limbs.



The change of strength at Heat Chamber 60°C*1HR









More strain distribution on MXT-X1



MXT-XT FOAM

TECH DETAILS

LENGTH Short, Medium, Long
WEIGHT 28 to 48 lbs (2 lbs increment)
MATERIAL Graphene Foam Core / High Modulus Carbon

MXT-XT wood

TECH DETAILS

LENGTH	Short, Medium, Long
WEIGHT	28 to 48 lbs (2 lbs increment)
MATERIAL	Wood Foam Core / High Modulus Carbon





STABILITY AND PERFORMANCE REDEFINED

The MXT-XT offers softer functionality, reduced vibration, and greater stability compared to the MXT-XP.

Special coatings and materials significantly improve shock absorption and vibration damping, while uniform strain distribution maximizes rigidity, accuracy, and balance.



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NS-XP TECHNOLOGY

SEF(Soft Epoxy Film) APPLYING

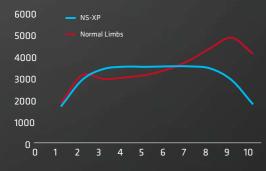
SEF special materials were applied to archery for the first time in the world to dramatically increase shock absorption and enhance vibration reduction performance. It fundamentally reduces the impact and vibration transferred to the bow, improving the stability of the bow and increasing forgiveness.

NS-XP is applied with WIAWIS strain distribution, which improves both strength and stability, by analyzing the correlation between limb bending distribution and speed that WIN&WIN has proven through research.

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STRAIN DISTRIBUTION FOR ACCURACY AND STABILITY

NS-XP is applied with WIAWIS strain distribution, which improves both strength and stability, by analyzing the correlation between limb bending distribution and speed that WIN&WIN has proven through research.



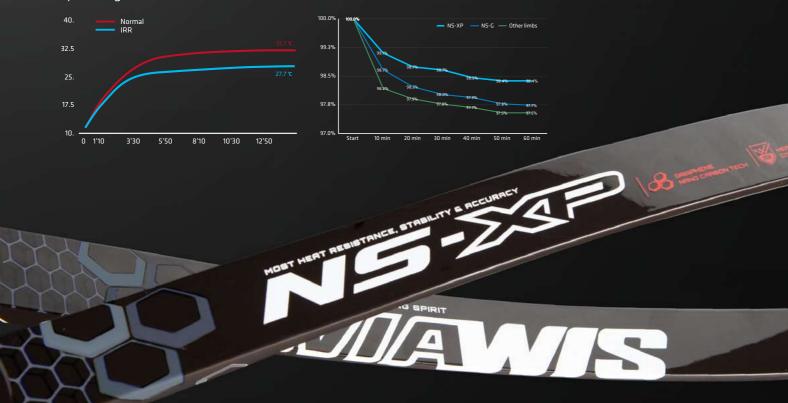
OPTIMIZED CARBON PATTERN DESIGN

Stability and accuracy after shooting were improved by a combination of various high-performance carbons with different characteristics with optimized pattern. Special carbon pattern design for NS-XP improves stability of torsional stiffness, durability, changes in pound and speed, bow movement.



IRR: Infrared Reflection coating

A special coating with infrared protection on the surface of the limbs reduces temperature rise by blocking more heat.



NS-XP FOAM

TECH DETAILS

LENGTH Short, Medium, Long

WEIGHT 28 to 48 lbs (2 lbs increment)

MATERIAL Graphene Foam Core / High Modulus Carbon

NS-XP wood

TECH DETAILS

LENGTH Short, Medium, Long
WEIGHT 28 to 48 lbs (2 lbs increment)
MATERIAL Wood Foam Core / High Modulus Carbon



SOFT EPOXY FILM



STABILITY AND PERFORMANCE REDEFINED

MXT-XP limbs have the most stable design since launching the MXT limb series, which gives the feeling of stable shooting with anti-twisting and smooth drawing. Also, special paint is used to enhance heat resistance on the surface of the limbs to enable consistence performance during changing weather conditions.

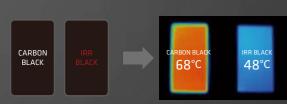


25 CATALO

MXT-XP TECHNOLOGY

USE SPECIAL PAINT TO BLOCK INFRARED RAYS

Special paint reflecting infrared rays on the surface of the limbs was used to block the heat rays from sunlight and reduce the temperature effect on the limbs.



* USE SPEICIAL PAINT TO BLOCK INFRARED RAYS : IRR

Reduce the high temperature effect

POUND CHANGING IN FULL-DRAWING

The MXT-XP limbs maximize archers' shooting skills and improves arrow grouping by maintaining more consistent power over time at full draw.

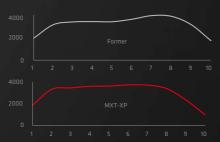


LIMB CURVE TO GIVE STABILITY AND SMOOTHNESS

WIAWIS MXT-XP were developed based on accumulated data that has analyzed the correlation between stability and speed according to the strain distribution of the limbs.

They feature 1) the optimized curve to increase the speed and stability with minimizing the stress of the limbs. 2) They were designed to give smoothness in drawing. 3) better concentration and better arrow grouping by improved limbs antitorsion after shooting. While maximizing accuracy and stability, which are main characteristics of WIAWIS bows. Even for the archer tries to shoot first, MXT-XP were designed to be easy to control and comfortable in short period.





More strain distribution on MXT-XP

F-X CURVE





MXT-XP FOAM

TECH DETAILS

LENGTH Short, Medium, Long

WEIGHT 28 to 48 lbs (2 lbs increment)

MATERIAL Graphene Foam Core / High Modulus Carbon

MXT-XP wood

TECH DETAILS

LENGTH Short, Medium, Long

WEIGHT 28 to 48 lbs (2 lbs increment)

MATERIAL Wood Foam Core / High Modulus Carbon





STABILITY AND PERFORMANCE REDEFINED

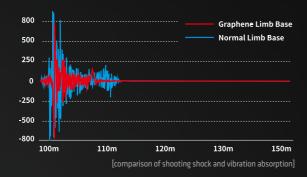
MXT-XP limbs have the most stable design since launching the MXT limb series, which gives the feeling of stable shooting with anti-twisting and smooth drawing. Also, special paint is used to enhance heat resistance on the surface of the limbs to enable consistence performance during changing weather conditions.



NS-G TECHNOLOGY

GRAPHENE LIMB BASE

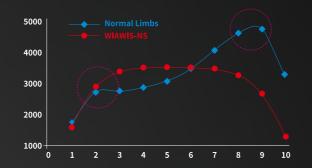
The WIAWIS NS-G limb uses a limb base made of graphene prepreg-dispersed in a high molecular epoxy which has been shown to absorb shock and vibration more efficiently, and help stabilize limb movement after shooting. This new concept of limb construction was solely developed and used by WIN&WIN.

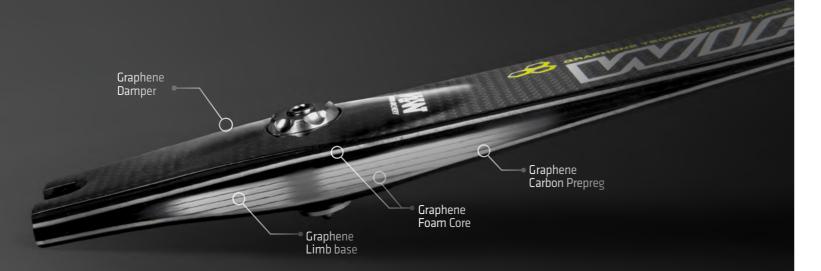


STRAIN-BALANCE TECHNOLOGY

WIN&WIN has enhanced the WIAWIS NS-G limbs in both power and stability by applying Strain-Balance technology. The result of years of research, Strain-Balance technology helps WIN&WIN find the optimal limb flex profile through analyzing the relationship between stability and speed according to the limb flex. The NS-G limbs feature enhanced smoothness while drawing without compromising the arrow speed and accuracy which WIN&WIN is known for.

WIAWIS NS-G limbs employ graphene technology to offer shorter and narrower string movement than any other limbs and provide the most efficient energy transfer. This performance creates better arrow grouping with forgiveness.





NS-G FOAM

TECH DETAILS

LENGTH Short, Medium, Long
WEIGHT 28 to 48 lbs (2 lbs increment)

MATERIAL Graphene Foam Core & Graphene Limb base / High Modulus Carbon

NS-G wood

TECH DETAILS LENGTH Short, Medium, Long WEIGHT 28 to 48 lbs (2 lbs increment) MATERIAL Wood Core & Graphene Limb base / High Modulus Carbon



STABILITY AND PERFORMANCE REDEFINED

The NS-G is very first limb in the world that uses innovative graphene materials for archery equipment. It also adds a function that minimizes the impact that occurs when shooting in the bottom core part of the limbs. It minimizes bow torque that directly affects the arrow light. Softer, but more advanced competition limbs that used graphene on foam cores to ensure that the arrows don't lose speed and light stability.

CX7 FOAM

TECH DETAILS

LENGTH	Short, Medium, Long
WEIGHT	28 to 48 lbs (2 lbs increment)
MATERIAL	Nano Foam Core / High Modulus Carbon

FINISH Matt

CX7 wood

TECH DETAILS

	LENGTH	Short, Medium, Long
	WEIGHT	28 to 48 lbs (2 lbs increment)
	MATERIAL	Wood Foam Core / High Modulus Carbon
	FINISH	Matt

CLEAN WHITE DESIGN THAT STANDS OUT

Made of INNO EX POWER's equivalent materials, CX7 is a limb that enables you to feel WIN&WIN's technology more easily with cost effectiveness. CX7 limb is an introductory limb that lets you feel the difference about high-end archery equipment.

WINEX

TECH DETAILS

X7

LENGTH	Short, Medium, Long
WEIGHT	28 to 48 lbs (2 lbs increment)
MATERIAL	Royal Cross Carbon

STABILITY AND PERFORMANCE REDEFINED

The WINEX limb has been continuously developed with the WIN&WIN's limb manufacturing process that is improved and refined over time based on WIN&WIN's traditional limb making technology.





WIAWIS BOW SPECIFICATIONS

RISER TECHNICAL SPECIFICATIONS

RISER	LENGTH	MASS WEIGHT	TYPE	MATERIAL
META LX	25 inch	1,260 g	RH/LH	Graphene / Nano Carbon
META DX	25 inch	1,380 g	RH/LH	Graphene / Nano Carbon
RADICAL-PRO	25 inch	1,300 g	RH/LH	Graphene / Nano Carbon
	23 inch	1,120 g	RH	
INNO CXT	25 inch	1,200 g	RH/LH	Nano Carbon
	27 inch	1,260 g	RH	
CX7	25 inch	1,280 g	RH/LH	Carbon Composite
ATF-DX	25 inch	1,360 g	RH/LH	Aluminum / CNC Machining
——————————————————————————————————————	27 inch	1,430 g	RH/LH	Addition / CNC Machining
ATF-X	25 inch	1,280 g	RH/LH	Aluminum / CNC Machining
All A	27 inch	1,350 g	KII/ EII	Administry cive Machining
WINEX	23 inch	1,190 g	RH	Aluminum / CNC Machining
VVIIVEX	25 inch	1,250 g	RH/LH	Aluminum / CNC Machining

LIMBS TECHNICAL SPECIFICATIONS

LIMBS	LENGTH	TYPE	MATERIAL
MXT-XT FOAM CORE	Short, Medium, Long	28~48 lbs	Graphene Foam Core & Graphene Limb base / High Modulus Carbon
MXT-XT WOOD CORE	Short, Medium, Long	28~48 lbs	Wood Core & Graphene Limb base / High Modulus Carbon
NS-XP FOAM CORE	Short, Medium, Long	28~48 lbs	Graphene Foam Core / High Modulus Carbon
NS-XP WOOD CORE	Short, Medium, Long	28~48 lbs	Wood Core / High Modulus Carbon
MXT-XP FOAM CORE	Short, Medium, Long	28~48 lbs	Graphene Foam Core & Graphene Limb base / High Modulus Carbon
MXT-XP WOOD CORE	Short, Medium, Long	28~48 lbs	Wood Core & Graphene Limb base / High Modulus Carbon
NS-G FOAM CORE	Short, Medium, Long	28~48 lbs	Graphene Foam Core / High Modulus Carbon
NS-G WOOD CORE	Short, Medium, Long	28~48 lbs	Wood Core / High Modulus Carbon
CX7 FOAM CORE	Short, Medium, Long	28~48 lbs	Nano Foam Core / High Modulus Carbon
CX7 WOOD CORE	Short, Medium, Long	28~48 lbs	Wood Core / High Modulus Carbon
WINEX	Short, Medium, Long	28~48 lbs	Foam Core / Royal Cross Carbon



2025 ACCESSORIES

SIGHT

STABILIZER

UPPER STABILIZER

DAMPER / CAP

WEIGHT

BOLT

V-BAR

CUSHION PLUNGER

ARROW REST

CLICKER

FINGER TAB

GRIP

CHEST GUARD

ARM GUARD

QUIVER

BOW STAND

BOW CASE

BACKPACK

ARROW TUBE

STRETCH BAND

T-BLOCK

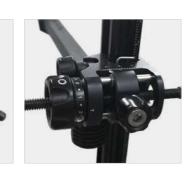


GRAPHENE FOAM CORE

WS700 is WIN&WIN's brand new precision-machined competition sight, the evolution of the WS600 series. It has wheel tuners to accurately measure fine sight movements and a slide bar for convenient and smooth vertical adjustment. A unique bolt system securely locks the sight in place. Graphene exclusive technology inside its carbon extension bar protects the WS700 from damaging vibration that travels through a bow when it is shot. It also keeps weight to a minimum and prevents torque during shooting. Graphene is an atomic-scale honeycomb lattice made of carbon atoms. Graphene thickness of 0.2 nanometers is over 200 times stronger than the strongest steel and has improved shock absorption qualities over CNT(Carbon Nano Tube). That's why we call it 'the fruit of Nano technology'. Graphene foam is solid open-cell foam made of single-layer sheets of graphene. The material properties and structure provide excellent tensile strength and approximately double the impact strength over present foam materials. The use of this material in Archery products has been solely developed by WIN&WIN.

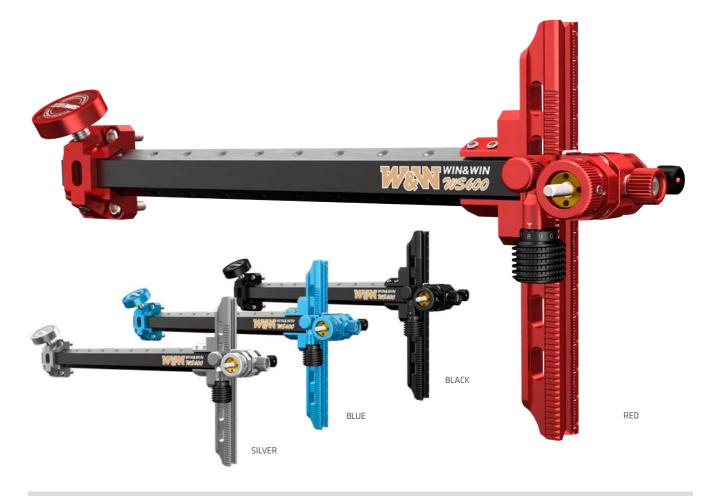
TECH DETAILS		
TYPE	RH / LH	
WEIGHT	207 g	







WS 600



NEVER COMPROMISE YOUR AIM

WS600 is WIN&WIN's precision-machined competition sight, trusted by some of the world's best archers. It has wheel tuners to accurately measure fine sight movements and a slide bar for convenient and smooth vertical adjustment. A unique bolt system securely locks the sight in place. Foam inside its carbon extension bar protects the WS600 from damaging vibration that travels through a bow when it is shot. It also keeps weight to a minimum and prevents torque during shooting.

TECH DETAILS

RH / LH TYPE WEIGHT 221 g







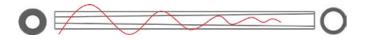






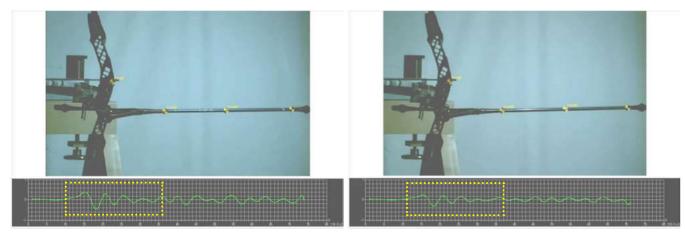
WIAWIS NEW ACS-LX STABILIZER

By using the TAPERED structure, the ACS-LX STABILIZER reduced the vibration and shock when shooting and enable archers to shoot more clearly with great rigidity and stability compared with another stabilizer which has the same weight but different structure.



TECH DETAILS				
LONG ROD	26 inches (165 g)	28 inches (168 g)		
LENGTH	30 inches (171 g)	32 inches (176 g)		
SHORT ROD LENGTH	10 inches (74 g) 12 inches (80 g) 15 inches (86 g)	11 inches (77 g) 14 inches (84 g)		
EXTENDER	3 inches (55 g)	4 inches (60 g)		
LENGTH	5 inches (65 g)	6 inches (70 g)		

1 BOTTOM FLAT(45 g) INCLUDED



As a result of comparing the movement of the handle at the moment of shooting by using ACS-EL and ACS-LX equipped with the same NS-XP 70-44 and Weight, the movement of the ACS-LX Stabilizer is smaller and more stable

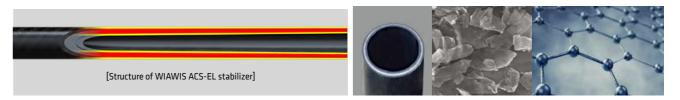


WIAWIS STABILIZER

Stabilizers require to be strong and rigid to suppress bow torque during shooting. They have been designed and manufactured to effectively reduce the impact and vibration generated during shooting.

WIAWIS stabilizer uses high-tech materials such as graphene carbon to improve stiffness and stability.

The design is also maximized performance through WIAWIS's unique carbon pattern and tapered structure.



- High modulus carbon application
- Effective stiffness and tapered structure for better shock and vibration absorption
- Optimized mass weight



STABILIZER

The design of the ACS-EL stabilizer maximizes the performance by effectively minimizing bow torque, shock absorption and vibration characteristics







	MACHINE USAN	22.
WÜA WIS AD	S-EL 305:	₩HITE
LONG ROD LENGTH	26 inches (200 g) 30 inches (220 g)	
SHORT ROD	10 inches (109 g) 12 inches (115 g)	11 inches (112 g) 14 inches (124 g)

15 inches (125 g)

4 inches (80 g)

6 inches (100 g)

3 inches (65 g)

5 inches (90 g)

LENGTH

LENGTH

EXTENDER



ACS 15

The ACS 15 is a 150 diameter, thin but weighty stabilizer with excellent shock resistance, vibration reduction, and stability, which effectively reduces the vibration and impact of shooting and improves the feeling of the shot. It has been designed not only for recurve shooters, but also for the compound market.



HMC PLUS

HMC PLUS stabilizer is a best-selling product over a long period of time at WIN AND WIN Co., Ltd. It is made of High Modulus carbon and the outside diameter is 18.5 mm straight (internal tapered) stabilizer, which can be used in all weather conditions regardless of the performance of men and women.







2 INCHES EXTENDER

VIIA

ACS-EL EXTENDER 2 INCHES

A stainless steel cap provides increased weight and strength to increase

shooting feelin	g.			
LENGTH	2 inches	WEIGHT	61 g	
COLORS	WWA.M	WWA N	WWA J	WU/A M
	ALL STATES OF THE STATES OF TH	Autom	100	WILLIAM STATE OF THE STATE OF T

RAINBOW



UPPER STABILIZER



ACS-ST CARBON UPPER STABILIZER

The ACS-ST CARBON UPPER STABILIZER has an increased carbon content of the carbon tube to reduce the impact of shooting more effectively. A stainless steel cap provides increased weight and strength to increase shooting feeling.

LENGTH / WEIGHT	120mm / 158g
BODY LENGTH / WEIGHT	50mm / 60g
DAMPER LENGTH / WEIGHT	38mm / 48g
WEIGHT LENGTH / WEIGHT	32mm / 50g
THREAD SIZE	5/16"-24



ACS-EL CARBON UPPER STABILIZER

The ACS-EL Carbon Upper Stabilizer's all-carbon core suppresses vibration and bow torque quickly at release along with a help of Multi Damper

LENGTH / WEIGHT	125mm / 168.5g
BODY LENGTH / WEIGHT	55mm / 30.5g
DAMPER LENGTH / WEIGHT	38mm / 48g
WEIGHT LENGTH / WEIGHT	32mm / 90g
THREAD SIZE	5/16"-24





ACS CARBON UPPER STABILIZER

Carbon bar, multi damper and aluminum body-well-balanced in three parts help efficient vibration and bow torque control.

LENGTH / WEIGHT	125mm / 167.5g
BODY LENGTH / WEIGHT	55mm / 29.5g
DAMPER LENGTH / WEIGHT	38mm / 48g
WEIGHT LENGTH / WEIGHT	32mm / 90g
THREAD SIZE	5/16"-24

DAMPER



WIAWIS MAC DAMPER PRODUCT



WIAWIS MAC DAMPER is a product that combines materials and designs that help reduce shock and vibration compared to MULTI DAMPER. It is a damper for stabilizers and can be used as an up/down damper instead of upper stabilizer, or as a grip weight damper. Two half screws are included to expand the range of use.

LENGTH	38 mm	WIDTH (WIDE/NARROW)	38mm / 24mm
WEIGHT	40 g	COLORS	BLACK
THREAD SIZE (Stabi Direction)	5/16"-24	THREAD SIZE (Weight Direction)	1/4"-20
SCREW SIZE	1/4"-20 and 5/16"-24		

WIAWIS ADT DAMPER



WIAWIS ADT DAMPER is a product that combines MAC DAMPER and WIAWIS DAMPER CUP. It is designed to

The ADT DAMPER improves the rigidity of the damper the more you tighten the MAC DAMPER to the DAMPER CUP, which improves the shooting feel and vibration

regardless of the strength of the pound.

LENGTH	60 mm	WIDTH (WIDE/NARROW)	38mm / 24mm
WEIGHT	70 g	COLORS	BLACK
THREAD SIZE (Stabi Direction)	5/16"-24	THREAD SIZE (Weight Direction)	1/4"-20
SCREW SIZE	1/4"-20 and 5/16"-24		

simply suppress secondary vibrations that may occur by weights used in the damper.

Another advantage is that everyone can use it through intensity adjustment according to the weight balance

LENGTH	60 mm	WIDTH (WIDE/NARROW)	38mm / 24mm
WEIGHT	70 g	COLORS	BLACK
THREAD SIZE (Stabi Direction)	5/16"-24	THREAD SIZE (Weight Direction)	1/4"-20
SCREW SIZE	1/4"-20 and 5/16"-24		

WIAWIS DAMPER CUP



WIAWIS DAMPER CUP is a product designed to be used not only with MAC DAMPER but also with MULTI DAMPER. It is a product that allows to adjust the strength of the damper according to the weights used.

It is also a product that can be used by users who use long upper stabilizers, grip weight dampers, or users who use the damper alone as an up damper.

	LENGTH	40 mm	WIDTH (WIDE/NARROW)	38mm / 24mm
	WEIGHT	30 g	COLORS	BLACK
	THREAD SIZE (Stabi Direction)	5/16"-24	THREAD SIZE (Inside Screw)	5/16"-24







BW SHORT DAMPER



MATHEWS* HARMONIC DAMPER

MΔTHFWS° FHS™

CAPS

RW DAMPER



WIAWIS MULTI DAMPER

WIAWIS MULTI damper is designed to reduce vibration quickly caused by shocks during shooting and to reduce secondary vibrations after shooting from special material and strength of the damper.

It is also designed to be used with various types of bows such as up, long and short stabilizer and weight control dampers under the grip by using the screws of 1/4-20 and 5/16-24. The damper is available not only for recurve bow but also for compound bow.

LENGTH	38 mm	WEIGHT	48 g
COLORS	BLACK		

ACS DAMPER

After much research and development by the Win&Win team on the shape and length of vibration waves with stabilizers, Win&Win has released their WIAWIS ACS Damper. The ACS Damper is far superior in absorbing vibration.

LENGTH	50 mm	WEIGHT	33 g
THREAD SIZE	1/4"-20	COLORS	BLACK

BW&BW SHORT DAMPER

BW dampers are made from an absorbent rubber material that nearly eliminates vibration during shooting and controls poor movement in equipment after the shot.

LENGTH	BWD : 40 mm	BWD SH	ORT : 25 mm
WEIGHT	BWD : 45.5 g	BWD SH	ORT : 32.5 g
THREAD SIZE	1/4"-20	COLORS	BLACK

MATHEWS® HARMONIC DAMPER

WEIGHT	10 g	COLORS	BLACK

MATHEWS®EHS™ HARMONIC DAMPER

WEIGHT	32 g	COLORS	BLACK	

META CAP

META CAP is a product designed to make the META DX, ATF-DX and META LX risers lighter when the user wants it.

You can remove either the assembled MATHEWS® EHS™ HARMONIC DAMPERS or MATHEWS® HARMONIC DAMPER on its own, or both if required. You can then replace them by inserting the META CAPs into the empty holes.

SIZE	32 ø (mm)	COLORS	BLACK
WEIGHT	9 g	MATERIAL	SILICONE



WEIGHT

DISC COLOR WEIGHT

WIAWIS DISC COLOR weight products are made in three weights and four colors. It was designed to allow archers to set their own weight and color freely.

In order to apply both 1 / 4-20 and 5 / 16-24 threaded parts to the bows, Three types of screws are included below

WEIGHT - 20 g / 40 g / 60 g

*included screws

5/16-24 - 40mm screw - 23mm screw 5/16-24 - 20mm screw

WEIGHT **COLORS**

RAINBOW

BI ACK

COLOR WEIGHT

WEIGHT - Head 40 g / Flat 23 g









WIN WEIGHT (HMC PLUS) WEIGHT - Head 38 g / Flat 23 g



S21 WEIGHT 25g, 45g











WEIGHT - Head 25 g / Flat 25 g / Bottom 25 g WEIGHT - Head 45 g / Flat 25 g / Bottom 45 g

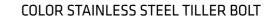
BOLT

TILLER ADJUSTMENT BOLT

All tiller bolts are 13mm diameter and are compatible with any type of WIAWIS risers.

COLOR ALUMINUM TILLER BOLT







WIAWIS EZ TILLER BOLT



BLACK



ATF-DX ALUMINUM TILLER BOLT

TFT-G ALUMINUM TILLER BOLT



META DX, ATF-X STAINLESS STEEL TILLER BOLT



CXT STAINLESS TILLER BOLT



LIMB BOLT

WEIGHT - 2g (*original stainless steel limb bolt weighs 6grams)











V-BAR, CUSHION PLUNGER, REST

V-BAR



WIAWIS CX-Q V-BAR

The carbon V-bar effectively reduces vibration with impact resistance and improved durability and precision using graphene carbon.

2 STRAIGHT ANGLES 40 & 45 degrees WEIGHT 130 g COLORS Carbon Matt, Carbon Glossy			
.50 5	2 STRAIGHT ANGLES	40 & 45 degrees	
COLORS Carbon Matt, Carbon Glossy	WEIGHT	130 g	
	COLORS	Carbon Matt, Carbon Glossy	



WIAWIS CX-AD V-BAR

The adjustable carbon V-Bar allows the elevation angle of the short stabilizers by movement up and down. It is made from carbon fiber which makes it lighter than any other adjustable V-Bar. The vibration absorption properties are excellent which will enhance the archers concentration and feeling during shooting. It offers the adjustability to fix the short rods in any configuration possible to suit individual archer personal feeling requirements.

WEIGHT	198 g	COLORS	Carbon Matt, Carbon Glossy
--------	-------	--------	----------------------------



WIAWIS S21 V-BAR

Though most shock that occurs when shooting is absorbed by a stabilizer and V-Bar, some vibration returns to the riser and makes consistent accuracy difficult. WIAWIS S21 V-Bar is designed to absorb shock more efficiently, and increase shooting consistency by minimizing the vibration. Create your perfect stabilization system!

WEIGHT 120 g COLORS Carbon Matt, Carbon Glo	ssy
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FOUR STRAIGHT ANGLES - 35, 40, 45 & 42 degrees

CUSHION PLUNGER

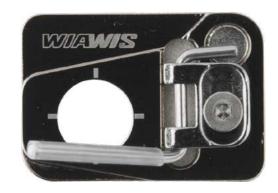


MIGHTY CUSHION PLUNGER

MIGHTY cushion plunger is designed to enhance the concentration in a optimized size, and the aluminum material offers luxurious finish and gentle button action.

MATERIAL	Stainless steel	WEIGHT	43 g	
THREAD SIZE	5/16"-24	COLORS	Black, Rainbow, Silver, Gold, Blue	
ADJUSTABLE LENGTH	min 24.0 mm – max 29.0 mm (29 mm pressure point) min 17.5 mm – max 24.0 mm (24 mm pressure point)			

REST



SP ARROW REST

Can be attached to the riser with a cushion plunger, and is adjustable up and down depending on the thickness of the arrows. This rest combines the advantages of plastic and metal rests.

TYPE RH / LH COLORS Black, Rainbow, Silver, Gold, Blue, Purple











CLICKER, FINGER TAB

CLICKER







ARC CLICKER

In existing ACS clickers, we reinforced the blade to have an arch shape allowing an arrow to be placed in the clicker without using a finger.

SIZE	6-32, 4-40 or Ma	4	
STRENGTH	SOFT / HARD	MATERIAL	Carbon
COLORS			
4			
		F	
BLACK	RED I	BLUE SILVER	GOLD
			_
			Soft type
-		-	Hard type
		#	

ACS CLICKER

The sleekly-shaped plate with a metal cap gives you a crystal-clear 'click' sound, with easier and more precise adjustment than before.

SIZE	6-32, 4-40 or M	4	
STRENGTH	SOFT / HARD	MATERIAL	Carbon
COLORS			
BLACK	RED BLUE	SILVER	COLD

COLOR CLICKER

As precisely machined stainless steel clicker, it provides accurate and stable timing when aiming. In addition, the tightening part of the clicker is ergonomically designed by allowing easy adjustment of the upper and lower and the front and the rear positions of the clicker by simple locking and loosening.

SIZE	6-32, 4-40 or M4
MATERIAL	Stainless steel
BLADE COLORS	Black, Rainbow, Gold, Silver
CAP, WHEEL COLORS	Black, White

FINGER TAB





EZ FINGER TAB

The EZ finger tab is designed with an adjustable plate to perfectly fit your palm and allow for comfortable and natural hooking. The plate can be precisely adjusted to fit your hand by moving the plate in three planes : up and down, front and back, and diagonally. The small size of the tab takes away obstructions. The tab is made from reliable, high-quality genuine Cordovan leather.

TYPE	RH / LH
SIZE	XSmall, Small, Medium, Large

CORDOVAN LEATHER SOLD SEPARATELY





EZ R FINGER TAB

The round design of the EZ R Tab and unique sliding adjustments allow for comfortable thumb positioning and natural hooking. The unique plate positioning brings dynamic control over the WIAWIS EZ R finger tab. It is possible to control factors such as hand shape, the force being transmitted through the hand, and sensation of the shot. The plate that supports the little finger can be microadjusted and is also detachable. The tab is made from reliable, high-quality genuine Cordovan leather.

TYPE	RH / LH
SIZE	XSmall, Small, Medium, Large

CORDOVAN LEATHER SOLD SEPARATELY



360 CORDOVAN FINGER TAB

360 Cordovan finger tab has long been loved by many archers for many year. The 360 finger tab is designed using cordovan leather, exchangeable with archers' comfort in

TYPE	RH / LH
SIZE	XSmall, Small, Medium, Large

CORDOVAN LEATHER SOLD SEPARATELY

GRIP



DX8 PLASTIC LOW GRIP

The standard grip equipped with META LX, ATF-DX. The inner design of the grip is different with other standard grips and only compatible with META LX, ATF-DX. The angle of this grip is low.



CTK5 PLASTIC LOW GRIP

This grip is suitable for archers who prefer to press the lower point of the grip. The part contacted by the palm is flat making the feeling of using the entire palm. The shape of grip enables archers who tend to press in a different way to press more precisely. The angle of this grip is lower than the No. 5 plastic grip.



No. 4 WOOD LOW GRIP

This grip is suitable for archers who prefer to press the lower point of the grip. The part contacted by the palm is narrow making it difficult for the pressure point to be twisted. The angle of this grip is lower than the No. 4 plastic grip.



DX5 PLASTIC LOW GRIP

The compatible grip for META LX, ATF-DX.

The inner design of the grip is different with other standard grips and only compatible with META-DX, ATF-DX. The angle of this grip is higher than the DX8. This grip has been produced to be narrow.



No. 5 PLASTIC LOW GRIP

This grip is suitable for archers who prefer to press the lower point of the grip. The part contacted by the palm is more narrow than the No.4 wood making it difficult to the pressure point to be twisted. The angle of this grip is lower than the No. 4 plastic grip.



No. 4 PLASTIC LOW GRIP

This grip has a low angle and a narrow pivot point. It is suitable for the archers who want to press in the direction of the pivot point. The width of the grip is wider than standard allowing contact by the entire part of palm. This grip enables archers to feel more stable.



No.7 PLASTIC STANDARD GRIP

The standard grip equipped for the WIN&WIN WIAW-IS riser. This grip has a shape designed from the results of WIN&WIN's research on various grip shapes and field tests by WIN Archers.



No.1 PLASTIC STANDARD GRIP

The medium grip suitable for archers who prefer to press lower than the pivot point.

This grip is slightly higher, and the width of the part contacted by the palm is more narrow than grip No. 5.



DX7 PLASTIC STANDARD GRIP

The compatible grip for META LX, ATF-DX.

This grip has similar feeling and shape with the standard grip equipped with the WIAWIS riser.

This grip has a shape designed from the results of WIN&WIN's research on various grip shapes and field tests by WIN Archers.



No. 1 WOOD STANDARD GRIP

This grip is similar with grip No.1 where the pivot point and width of the part contacted by the palm is wider.



CTK2 WOOD STANDARD GRIP

This grip is made for pressing in the direction of the thumb to prevent the grip point from slipping outward.

The part that is contacted by the palm is narrow making it difficult to twist at the point of pressure.



CTK3 WOOD STANDARD GRIP

This grip is made for pressing in the direction of the thumb to prevent the grip point from slipping outward. The width of the grip is wider than standard allowing contact by the entire part of palm. This grip enables archers to feel more stable.



CTK-H WOOD STANDARD GRIP

This grip enables archer to use the entire part of the palm. The shape of grip enables archers who tend to put pressue in a different directions to press more precisely.



No. 6 WOOD HIGH GRIP

This wood grip is suitable for archers who prefer to press the pivot point or lower point of the grip, and the entire surface is higher than the standard.



No. 6 PLASTIC HIGH GRIP

This plastic grip is suitable for archers who prefer to press the pivot point or lower point of the grip, and the entire surface is higher than the standard.

GRIP COMPATIBILITY

		LOW						STANDA	RD —					HIGH	
	DX8	5	CTK 5	DX5	4.		7.	DX7	1.		CTK 2	СТК	CTK -H	6	
	Low Palstic	Low Palstic	Low Plastic	Low Plastic	Low Wood	Low Plastic	Standard Plastic	Standard Plastic	Standard Plastic	Standard Wood	Standard Wood	Standard Wood	Standard Wood	High Plastic	High WOOD
META LX, ATF-DX	•			0				0							
META DX, ATF-X, RADICAL-PRO, INNO CXT, CXT LITE CX7 , WINEX		0	0		0	0	•		0	0	0	0	0	0	0

- ● = standard grip to be set in the factory / O = compatible
- Wooden grip in same group from 1 to 6 is marked 'high' on the basis of standard grip at the factory.

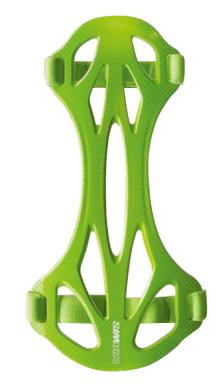
ACCESSORIE



FINNO CHEST GUARD

Ergonomically designed to sit securely and consistently on the shoulder and around the chest shot after shot, FINNO Chest Guard was designed by archers for archers!

CHEST	Gudiu Was uesi	grieu by archers i	UI dICHEIS!
TYPE	RH / LH		
SIZE	Small, Mei	dium, Large, XLarge	9
COLO	DC		
COLO			
BLACK	WHITE BLA	ACK RED	BLUE
,		A	
	WHITE	ORANGE	GREEN



AT-100 ARM GUARD

AT-100 Arm Guard has a skeleton-like structure with all the unnecessary parts cut out, making it extremely light and comfortable to wear. Its smooth outer surface creates less friction when impacted by the string.

COLORS



2025 CATALOG

ACCESSORIE



Stable in any conditions with more firmly designed rest.

A-3 QUIVER

The total weight is dropped significantly and a cushioned belt provides a comfortable fit. Magnets at the bottom of the quiver make arrow carrying easy and multiple pockets allow you to carry all kinds of accessories.

TYPE	RH
BELT SIZE	Adjustable from 23 to 49 inches





*THREE ARROW TUBES



Unlike existing carbon bow stands, the string rest of the WIAWIS CARBON BOW STAND is designed to minimize any damage to the string, enhancing the durability of the stand. The string rest can be freely adjusted up and down to facilitate individual bow requirements. The head of the stand is designed to provide a sense of unity with the grip of the riser, and is made from a silicon material for more stable positioning.

Base fixing pins are provided in two different lengths to allow tailoring to the shooting field conditions. This give versatility to allow a solid/stable bow stand to protect your equipment.

TY MULTI BOW STAND

Suitable for indoor and outdoor use, the TY Multi Bow Stand is solidly built and a reliable bow support in all conditions. It is light yet strong and durable, its flip-lock legs fold up for easy storage and comes with two types of cradle head.







WIAWIS BOW CASE

The new case is made with PC and has been designed with enough space for all equipment. WIAWIS original arrow tube is included to transport arrows more comfortably. The Arrow tube can hold up to 24 arrows at a max length of 34" and a long stabilizer can be held in the center.

Various sizes of pockets in the middle of the case are designed for storing small accessories. The top sides of the middle pocket are also foldable where magnetic clips are applied.

SIZE	850x370x230 (mm)	CAPACITY	Approx 60 L
COLORS	Black, Sand Beige		



WIAWIS CASE BELT

It is made using a dial lock system to make the bow case safer for archers to use when they are on the move. This product can also be used in suitcases for travel.



WIAWIS BACKPACK



The outer material is made of parachute material which is very strong and not easily torn. Stability has been improved by using cushioning material to withstand impact.

The interior is efficiently divided into spaces to store equipment, and cushion materials are applied for shock resistance, durability, and safety to store each product.

SIZE	320x190x720 (mm)	CAPACITY	Approx 36 L
COLORS	Black		



WIAWIS ARROW TUBE



The Arrow tube can hold up to 24 arrows at a max length of 34" and a long stabilizer can be held in the center.





SIZE	85x85x630 (mm)	ARROWS	24 to 37 in
DIAMETER	External 85mm, Int	ernal 75mm	
WEIGHT	485 g	COLORS	Black



ACCESSORIE, T-BLOCK

Check the center-shot at set-up and full draw of the bow



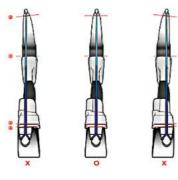








TW-BRACE



The best way to check the alignment of the limbs along with your handle is when the bow is put at full draw. We have created the best tool to achieve it! The WIAWIS TW-BRACE allows a safe setup of your bow.

Do not draw over 29" (marked red dot) or the TW-BRACE could collapse.

WIAWIS SPANNER WRENCH

This tool is designed to help effectively tighten or loosen the WIAWIS stabilizers. 5mm and 4mm Allen wrenches are included in this spanner, replacing your existing tools. Simply carry this one tool for all your stabilizer needs. WIAWIS SPANNER Wrench can also be used for non-WIN&WIN products as long as there is a hole in the end-cap of the stabilizer.

ARROW PULLER

The solid gripping surface on WIAWIS arrow puller makes retrieving arrows from the target safe and easy. It fits comfortably in the hand, includes a keyring for attachment to a belt or pack. Shaped like a cat!

SCAPOWER STRETCH BAND

Used as an exercise tool, the SCAPOWER Stretch Band will increase an archer's pulling weight, build up muscle and develop firmness in the shoulder.

It can also be used to improve posture and technique. Daily practice is recommended: 10 minutes at a time with at least a 2 or 3 minute break. It does not take long to see improvement in shot placement, draw process and balance in the bow shoulder. Try it for yourself!

BALL STRETCH BAND

Used as an exercise tool, WIAWIS BALL Stretch Band will increase archer's strength & flexibility. The archer's posture and technique will be improved with this.

COLORS Black, Red, Blue, Yellow

T-BLOCK









T-BLOCK CARBON HANDLE TYPE



T-BLOCK ALUMINUM HANDLE TYPE



CENTER ADJUSTMENT BOLT CARBON HANDLE TYPE





CENTER ADJUSTMENT BOLT ALUMINUM HANDLE TYPE





LOCKING BOLT



2025 APPAREL

T-SHIRT
CAP
UMBRELLA
ARM SLEEVE
SHOE COVER
TUMBLER
CHAIR

T-SHIRTS



2022 OFFICIAL ARCHER T-SHIRT

COLOR	PURPLE
SIZE	Small, Medium, Large, XLarge, XXLarge



2022 OFFICIAL ARCHER T-SHIRT

COLOR	BLUE
SIZE	Small, Medium, Large, XLarge, XXLarge



2015 OFFICIAL ARCHER T-SHIRT

COLOR	RED&BLUE
SIZE	Small, Medium, Large, XLarge, XXLarge



2016 OFFICIAL ARCHER T-SHIRT

COLOR	SKY BLUE
SIZE	Small, Medium, Large, XLarge, XXLarge



2016 OFFICIAL ARCHER T-SHIRT

COLOR	YELLOW
SIZE	Small, Medium, Large, XLarge, XXLarge



2017 OFFICIAL ARCHER T-SHIRT

COLOR	PINK
SIZE	Small, Medium, Large, XLarge, XXLarge



2017 OFFICIAL ARCHER T-SHIRT

(COLOR	BLACK PINK
	SIZE	Small, Medium, Large, XLarge, XXLarge



2018 WIAWIS T-SHIRT

COLOR	BLACK, WHITE
SIZE	Small, Medium, Large, XLarge, XXLarge

CAPS



WHITE

CAP8



CAP8

NAVY



UMBRELLA





BEANIE 1

MEWIS

COLOR



BEANIE 2





ETC



ARM SLEEVE



SHOE COVER







SIZE 750ml BLACK, BLUE GRAY COLOR













GRAPHENE NANO CARBON TECHNOLOGY

Graphene is an atomic-scale honeycomb lattice made of carbon atoms. Graphene thickness of 0.2 nanometers is over 200 times stronger than the strongest steel and has improved shock absorption qualities over CNT(Carbon Nano Tube).

The material properties and structure provide excellent tensile strength and approximately double the impact strength over present foam materials. The use of this material in Archery products has been solely developed by WINGWIN.



WIN&WIN CARBON TECHNOLOGY

High-tech engineering creates the best carbon material mixture for WINGWIN bows, improving product quality and gaining athletes'



CARBON NANOTUBE TECHNOLOGY

Carbon nanotube and graphite nanofiber are true 21st century materials. They can be made as small as / 10,000th of a human hair, and have superior mechanical, chemical, physical and magnetic properties. Scientists believe nano-materials are the <u>building blocks for the next generation of engineering</u>.



WIN&WIN BOW TECHNOLOGY

Archery specialists and composite material professionals work together at our high-tech facilities to develop each WINGWIN product. With the right balance of expertise and passion, they deliver the science of archery every single day.



WEIGHT BALANCE SYSTEM

The Weight Balance System is installed in the middle of the riser front end. It moves the center of gravity towards the front side, giving a more comfortable shooting feel and reducing unnecessary movement.



STRAIN BALANCE SYSTEM

A balance system concentrated on the top of the limbs distributes strain energy to the overall limb. It helps to minimize unnecessary limb movement and keeps your shooting smooth and stable.



THE SCIENCE OF SHOOTING FEELING

WINEWIN products are designed with the archer in mind. Every innovative technology we use is part of the science of shooting feeling.



ABSORB VIBRATION SYSTEM

WINEWIN's revolutionary new stabilization system specifically addresses the issue of vibration travelling back into the bow. The new ACS-EL stabiliser's unique design absorbs shock, improves dampening and controls torque during shooting.



HIGH TECH FOAM CARBON

Traditional limbs are coated in glass fiber to protect the carbon but it reduces arrow speed because it is so heavy. WIN&WIN uses a 45-degree carbon system that effectively protects the limb, increases shooting stability and reinforces against twisting.



3Ss: SPEED. STABILITY & SMOOTHNESS

Limbs are evaluated by three measurements: arrow speed, stability and smoothness. We research, design and develop all our bows based on these key factors. This makes sure that archers love each and every WINGWIN product.



TOROUE FREE

Torque as the bow twists in an archer's grip when they release affects arrow flight directly, and will lessen accuracy.

Reducing torque within the 0.03 seconds after an arrow is released dramatically improves consistency. WINGWIN'S TFS device absorbs shock and vibration on shooting, minimizes torque and increases accuracy.



CROSS CARBON LIMB TECHNOLOGY

A carbon fabric exclusively produced by WINGWIN reinforces limbs against twisting and raises their elastic modulus. That means the limbs are stiffer, more stable and produce higher arrow speeds.



THE SCIENCE OF STRING FOLLOW-THROUGH

WINGWIN engineers know that bow performance is measured on accuracy, stability, arrow speed and how smooth it feels at the moment it is shot. The last is the most important, and the string follow-through or string reaction on release is a major indicator of whether a bow feels good.



TOWER EFFECT

WINGWIN's barrelled bottom (thicker and wider) design creates an innovative tower effect.

This absorbs shock during the shot and increases accuracy by removing unnecessary movement in the bow.



EXTREME DURABILITY

WING-WIN bows are made to a superior standard. During development each design must survive a 100,000-repetition durability test.



IDEAL GRIP

The WINGWIN ideal grip is moulded to accept the joint of each finger, making drawing and aiming easier and minimizing torque during shooting.



CENTER SHOT ADJUSTMENT SYSTEM

With WIN&WIN's unique system, limb and riser alignment can be adjusted without unstringing the bow. We also designed a highly-specialized washer that prevents limb bolts from randomly coming loose.



ALUMINIUM FORGING TECHNOLOGY

Our hot forging system enhances the useful properties of all WINGWIN aluminum products, like tensile strength and hardness.



T6 HEAT TREATMENT

T6 heat treatment raises the tensile strength and elastic modulus of WIN6WIN aluminum risers, making them resilient to intense shock.

Archer's CHOICE

Chosen by countless archers and medalists, our products deliver the precision and performance trusted by champions.



LIM SIHYEON KOREA



JEON HUNYOUNG KOREA



KIM JE DEOK KOREA



NAM SUHEON



NODA SATSUKI



FEDERICO MUSOLESI



LUCILLA BOARI



SAITO FUMIYA



ARIF PANGESTU



MEGAN HAVERS





WANG DA PENG



PATRICK HUSTON



AN QI XUAN



DHIRAJ BOMMADEVARA



ALEN REMAR



LOUISA PIPER



DENG YU-CHENG



GIJS BROEKSMA



KHAIRUL ANUAR MOHAMAD



NICOLAS BERNARDI





MOLLY NUGENT



MARCUS D'ALMEIDA





JEFF HENCKELS LUXEMBOURG



ILFAT ABDULLIN KA7AKHSTAN



RYAN TYACK



LISA BARBELIN



BAPTISTE ADDIS FRANCE



ANA LUIZA CAETANO BRAZIL



LEI CHIEN-YING CHINESE TAIPEI



DAN OLARU MOLDOVA



KANG CHAE YOUNG KOREA



CHIARA REBAGLIATI



PENG CHIA-MAO CHINESE TAIPEI



VIRGINIE CHÉNIER



CAROLINE LOPEZ



AN SAN KOREA



ANA MACHADO



CHARLINE SCHWARZ



BHAJAN KAUR



WEI CHUN HENG CHINESE TAIPEI



QUINTY ROEFFEN



UEHARA RUKA





