

CLUB LINE-UP

SHAFT LINE-UP

T// WORLD





VIZARD



BERES





ARMRQX



Be ZEAL



VIZARD for BeZEAL







PRECISION SPINE ALIGNMENT TECHNOLOGY.

[P-SAT]

What we call our precision spine alignment at Honma.

The part of the shaft where the carbon sheet overlaps in the manufacturing process, causing it to be thicker than any other section, is called the "spine". It's position affects the behavior of the shaft.

That is why at Honma, we pay meticulous attention to spine alignment throughout each and every process; from the club's design phase to the manufacturing of the shaft, to head attachment.

The spine alignment is set to six o'clock to improve uniformity throughout the club set and enhance product integrity.

The new T//WORLD TW747 clubs were designed based on thorough analysis of spine alignment. You'll feel it as soon as you swing the club. Your carry distance is no longer limited.



The ultimate in high trajectory, explosive distance, and low spin!

455 Increased M.O.I. and ideal launch for explosive distance!

460

455

Greater ball speed

Explosive ball speed

High trajectory,
Low spin

Explosive carry distance

High M.O.I. and deep C.G.

Maximum carry distance



460: Deep center of gravity weight: 9g (exchangeable)

455: The weight screw (9g) is positioned as far as possible from the shaft's core for maximum moment of inertia.

Shallow center of gravity weight: 2.5g (only 460 can be exchanged)

The world's thinnest and lightest weight* CARBON CROWN

Ribbed carbon crown



The ribbed carbon crown uses the latest in carbon fiber (ET40/ Toray) for the first time

in the industry achieving the world's thinnest and lightest crown.* Positioning ribs internally enhances strength and creates optimum deflection.

*Comparison of weight (g) and thickness (mm) per 1cm² of carbon part in 1W using carbon in the crown

*Thickness excludes the rib portion

*As of August 31, 2018 according to company research



fangs are positioned in four places on the face. Enhancing the rigidity around the face.

rigidity around the face increases the elasticity of the club face over a wider surface area as well as initial velocity. The drop that happens upon impact with the upper portion unique to low center of gravity models is also alleviated.

NON-ROTATING SYSTEM

Use the torque wrench that comes with the Non-Rotating System to enable micro adjustments of the lie angle (max. ±2°), loft angle (max. ±1.5°) without removing or rotating the shaft. Honma's own unique superior angle adjustment function achieved with meticulous quality control at Sakata.



460/455

460

The large, shallow back shape instills confidence at address.

REAL DISTANCE TECHNOLOGY





455

Designed with a deep center of gravity for greater stability and solid feel.









Head cover (HC-7470): Made in China

*Position: fo

				FUSILIOII. IUI FL
Model	460*		45	55
Loft (deg.)	9.5	10.5	9.5	10.5
Lie angle (deg.)	60	.0	59	0.5
Head volume (cm3)	46	30	45	55

QAWA FORTW747

VIZARD For TW747 50

VIZARD FD-6S

VIZARD FP-6S

Size: 60 / Weight: 49.5a

T// WORLD TW747

FAIRWAY WOOD / UTILITY

High launching 3W & 5W/7W with pin seeking accuracy.

Deeper & lower C.G.

Improved head

Increased launch angle (3W) Green attacking accuracy (5W/7W)

Improved UT head design

for attacking the flag from further out.

Made in China

roughly 2°.

Greater accuracy and flighting ability **High trajectory** and overwhelming carry distance.

> Soft forged head with increased forgiveness.

> > Vx

Strategically positioned center of gravity & strong loft

Greater ball speed

Increased carry distance

Increased M.O.I. & a repositioned center of gravity

Forged S20C with tungsten weights A forged iron with incredible distance and forgiveness.



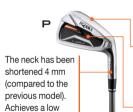


IRON









center of gravity.

20g tungsten weights positioned in the sole (#4 - 10). Achieves precision lower center of gravity.

gravity for a solid contact. The 3D emblem absorbs unwanted The neck has been shortened 3 mm vibration for a solid (compared to the previous model). feel and sound. Achieves a low center of gravity.

Face Progression (FP) has been

reduced producing a synergistic

effect with the deeper center of



REAL DISTANCE **TECHNOLOGY**

P/Vx

*First original shaft from the manufacturer of the MODUS³ brand

REAL DISTANCE **TECHNOLOGY**

FW				
No. / Loft (deg.)	3W/15	3W/HL	5W/18	7W/21
Lie angle (deg.)	58	3.0	58.5	59.0
Head volume (cm3)	183	182	163	150

VIZARD For TW747 50 V/F/2\20 FD-65 **VIZARD FD-6S** HONNA VIVIO FP-65 **VIZARD FP-6S**

Size: 60 / Weight: 49.5g



Size: 60 / Weight: 49.5g

FW/UT

4 5 6 7 8 9 10 11 SW Loft (deg.) | 19.0 | 21.5 | 25.0 | 28.5 | 33.0 | 38.0 | 43.5 | 48.0 | 56.0 Lie angle (deg.) 60.0 60.5 61.0 61.5 62.0 62.5 63.0 63.5

> N.S.PRO 950GH Size: 62 / Weight: 47.5g VIZARD For TW747 50

> > Size: 60 / Weight: 49.5g

VX									
No.	3	4	5	6	7	8	9	10	11
Loft (deg.)	19.0	21.0	24.0	27.0	30.0	34.0	38.0	43.0	49.0
Lie angle (deg.)	59.5	60.0	60.5	61.0	61.5	62.0	62.5	63.0	

distance has been increased.

offers a feel and sound pros love.

FOR T//WORLD shaft.

Proprietary forging process using S20C

Standard-equipped with strong model

compatible, high launching MODUS³

N.S.PRO MODUS3 FOR T//WORLD

VIZARD IB-WF 85

Size: 60 / Weight: 49.5g

15

Made in China

TW747 V IRON T// WORLD TW-U

Hit the ball with great control and feeling. The ultimate forged iron!

Improved control and solid contact with shorter distance to center of gravity

Great turf interaction unique to compact head **Great hitting** feeling

Face material and tungsten weights are used to bring you a softer utility iron with improved carry distance.

Meticulous lower center of gravity

Improved carry distance

Increased





















REAL DISTANCE

TECHNOLOGY



weights have been added to the toe portion.

Meticulously placed lower center of gravity and bigger







TW-U

REAL DISTANCE **TECHNOLOGY**

# (No.)	3	4	5	6	7	8	9	10
Loft (deg.)	20.0	22.0	25.0	28.0	32.0	36.0	41.0	46.0
Lie angle (deg.)	59.5	60.0	60.5	61.0	61.5	62.0	62.5	63.0

Dynamic Gold AMT TOUR WHITE

Size: 58 / Weight: 51.5g

# (No.)	3	4	5
Loft (deg.)	19	22	25
Lie angle (deg.)	59.5	60.0	60.5

Dynamic Gold 95 Size: 58 / Weight: 51.5g

VIZARD For TW747 50 VIZARD IB-WF 85

Size: 60 / Weight: 49.5g

With the S-sole, the lineup of high-performance tour wedges is complete and covers every situation!



C-sole (56°/58°/60°) A thinner face design for lower C.G.

Ideal turf interaction with the I-sole

Shot flighting ability and pin point accuracy.

The refined C-sole for less digging and greater versatility

Improved performance and greater spin control.

S-sole (57°/61°)

Designed with a wide sole and high center of gravity

Sleek, wide S (slide) sole eliminating thick and fat shots

Semi-lob and bunker shots are easy even without opening up





















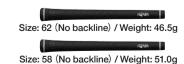
With a wider sole and larger head, the increased weight is cavitied achieving the optimum center of gravity.

REAL DISTANCE TECHNOLOGY

Loft (deg.)	48	50	52	54	5	6	57	5	8	60	61
Bounce (deg.)		9		10	8	12	8	8	12	8	3

N.S.PRO 950GH

Dynamic Gold



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PUTTER



PUTTER

Cool impact suppresses excessive spin and gives that "little bit more!" distance. The ultimate in stability.

ST-01

ST-01ws

ST-03

ST-05s

Excellent toe & heel balance Blade For those who place priority on the feel of the club Higher toe angle on the blade shape offers great handling achieving a more solid contact Wide head makes for a deeper Less offset resulting in more Stability of a high address center of gravity than the ST-01 Straight stokes exactly where you aim Gooseneck offering a solid contact Great against mishits Designed with high direction ability to enable Short slant neck enhancing control Increased precision

Extensive feedback from TEAM HONMA members has enabled HONMA to develop a putter line that appears to all professionals and serious golfers.

TPU Insert Faces

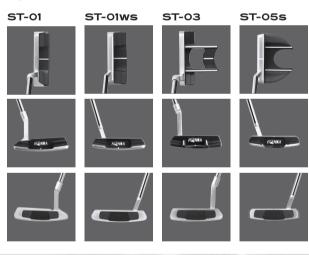
- Development of specialized TPU achieving lengthy roll with a highlighted solid feel (reduces contact time with the ball).
- ■Adding continuous hexagonal grooves to the face reduces the ball's contact area producing a milder strike and sound.



Achieves lengthy strokes that also lead to quick ball release (initial speed) and suppresses excess spin.

straight strokes along the line you aim for

The sensation is transmitted into your hands and the sound and feeling of impact offer golfers a solid sense of the core, both comfortably and gently, making it easy for precise strokes that make it into the hole.





TW-PT Development Advisor Hideto Tanihara

The first thing a pro looks at is how good the head is. If you can't be convinced by that, development doesn't move forward. We agreed on a sole shape with stability in mind, and then the SUS303 soft stainless steel cutout is made for both comfort and a solid hit feel. This putter has been designed with body color and the thickness of the target line in mind - it embodies the comfortable feel a pro looks for (from various points of view and different feel).



Mallet

(Center-shaft / Double-bend)



lightenes the

central portion

Two 14a tunasten weights in the sole with increased *Tungsten weight is not adjustable

By the request of Professional player Komei Oda (JGTO), a drilled hosel was engineered to make the toe side heavier and lighten the heel This lowers the center of gravity and

makes for a more stable stroke

Blade



TW-PTST

TOUR WORLD



Model	ST-01	ST-01ws	ST-03	ST-05s	
Loft (deg.)			3		
Lie angle (deg.)	70	72	70	72	
Total weight (g)	528	533	539		

*Total weight is 34 inches.

- Head material: SUS630
- Face insert: TPU
- Head manufacturing process: Casting
- Shaft: Original steel Length: 34 inches *33 inches also available.
- Grip: HONMA putter (70g) ■ Made in Japan



Model	Mallet (Center-shaft)	Mallet (Double-bend)	Blade			
Loft (deg.)	2.5					
Lie angle (deg.)	70	72	71			
Total weight (g)	5	530				

■ Head Material

(Mallet): Soft Stainless SUS303 (body) + Aluminium (sole) + Tungsten (weight) (Blade): Soft Stainless SUS303 (body) + Tungsten (weight)

■ Manufacturing Technique : Forged + CNC-milled (body)

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- Shaft: Original steel ■ Length: 34 inches
- Grip: IOMIC (65g)
- Made in Japan









2nd HONMA contract tournament PGA Tour WIN!

Farmers Insurance Open 2019.1.24-27

Using TW-MB ROSE PROTO



T// WORLD

ROSE PROTO

T/WORLD

TW-MB

ROSEPROTO

"Never miss window!" The trajectory never strays from the path I'm aiming for!



^{*}The above specs are the data when using Dynamic Gold (S) shaft.

Shaft options

Please ask in store about the standard and custom options.

Dynamic Gold

Dynamic Gold AMT TOUR WHITE N.S.PRO MODUS³ FOR T//WORLD

TW Tour Rubber (made by Golf Pride)



Size: 58 / Weight: 51.5g

DRIVER

HOMMA

TW747

T// WORLD

Lefty Model

TW747 FW

TW747

TW747460



Retains durability and flexibility, achieving the world's thinnest and lightest ribbed carbon

■ 4-fang technology" - 4 fang-like ribs are built in to the face, delivering increased durability at the face lip.

■HONMA "Non-Rotating System" face angle adjustment technology which is developed entirely at SAKATA.

*Comparison of weight (g) and thickness (mm) per 1sqcm of carbon area in Drivers using carbon in the crown. *Thickness excludes the ribbed crown, *As of August 31st. 2018 according to company research

Loft (deg.)	9.5 10.5			
Lie angle (deg.)	60.0			
Head volume (cm³)	460			

VIZARD For TW747 50

Size: 60 / Weight: 49.5g

Size: 60 /

FAIRWAY WOOD



/IZARD For TW747 50	Size: 60 /
	Weight: 49.5g

No. / Loft (deg.)	3W/15	5W/18
Lie angle (deg.)	58.0	58.5
Head volume (cm3)	183	163

UTILITY

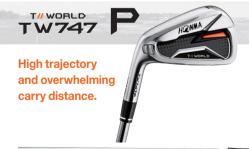


VIZARD For TW747 50

Weight: 49.5g U19/19 U22/22 58.5

No. / Loft (deg.) Lie angle (deg.) Head volume (cm3) 125

IRON



N.S.PRO 950GH

VIZARD For TW747 50

Size: 60 /

Size: 62 / Weight: 47.5g

No.	4	5	6	7	8	9	10	11
Loft (deg.)	19.0	21.5	25.0	28.5	33.0	38.0	43.5	48.0
Lie angle (deg.)	60.0	60.5	61.0	61.5	62.0	62.5	63.0	

WEDGE



Size: 62 (No backline) / Weight: 46.5g

Loft (deg.)	52	56		60
Bounce (deg.)	9	8	12	8

TW-W

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Our proprietary shaft offering provides solid performance for a broad spectrum of players. The softer tip and butt sections help create a high launch without compromising torque and feel.



FOR DRIVER / FAIRWAY WOOD

Utilizing Ni-Ti, an alloy with shape retention properties, the Vizard FD achieves a dynamic fusion of stiffness and flexibility to provide higher launch and spin.



FOR DRIVER / FAIRWAY WOOD

Developed with vast amounts of feedback from top players, the Vizard FP utilizes the ultra-high strength and elasticity of TORAYCA® T1100G to produce a shaft intended to reduce pulls and hooks. nandallay



I I T−**I** FOR UTILITY

Although designed for a high launch, the Vizard UT-H provides superb spin and distance control for better flighting of each shot.



IR-WF FOR IRON

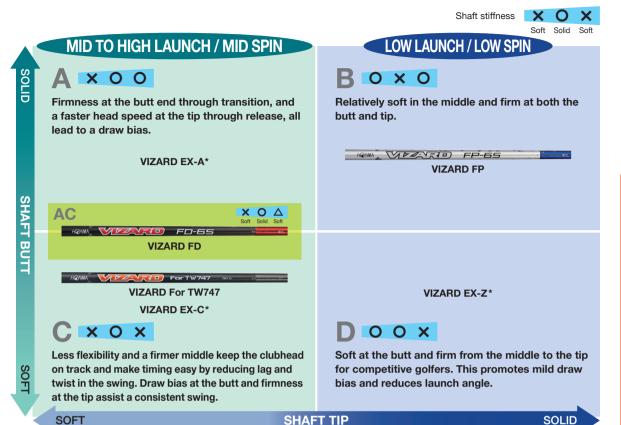
Amorphous metal fiber Bolfur®

A highly strong, tough and heavy metal fiber developed by Aichi Steel Corporation, offering both strength and flexibility.

In an effort to provide a graphite shaft option with greater similarities to steel shafts, the Vizard IB-WF combines stainless steel fiber sheets with the metallic fiber Bolfur®. The finished product features a unique vibration dampening effect with increased rigidity for high launching full shots and workable short shots.



TORAYCA *This product uses Toray Industries' carbon fiber



Head × Shaft Combination Strategy Table

*As this is previous model shafts, can not attach to TW747.

For WHC);			
		VIZARD For TW747 50	VIZARD FD	VIZARD FP
Не	Shaft target ead target	•TW series are too hard at shot. •Want to feel the shaft feel at shot and need draw bias. (Whose swing speed is 80 ~ 94mph) •Feel the draw bias at tip with consistent swing.	Consider the existing low-kick point shafts are too hard at butt end. Want to feel the weight at tip. (Whose swing speed is over 85mph) Can control their swing timing appropriately by themselvesWrist turn type.	Feel that existing low-launch/low spin shaft is less feel of draw biased. Want to feel the weight from middle to butt. Want less draw bias. (Whose swing speed is over 85mph) Can control their swing timing appropriately by shaft Body Turn Type.
TW747 460	Want more draw bias. Want more distance with reduced back spin. Want more comfortable gripping.	◆Want longer distance and draw bias. ◆Want to reduce backspin and achieve longer distance. Draw bias No. 1	◆Want more distance with lower spin and high launch angle. Distance No.1	◆Keep consistency with lower spin.
TW747 455	Want to reduce the ball path to go left. Want more consistent accuracy Prefer a smaller head size.	◆Want longer distance with greater consistency. ◆Keep stable ball path even with draw bias.	◆Want more distance with not too much draw bias.	◆Want higher trajectory with consistency. Controllability No.1

*Specifications in the red frame are for custom order.

TW747 460							
Head material / manufacturing process Ti6-4+Carbon (ET40) / Casting							
Face material	Ti6-4 /	Casting					
Loft (deg.)	9.5 10.5						
Lie angle (deg.)	60.0						
Head volume (cm ³)	4	60					
Distance to center of gravity (mm)	39	9.0					
Depth to center of gravity (mm)	38.0 38.5						
Length (inches) 45.25							

		R	SR	S
Swing weight /	VIZARD For TW747 50	D1.5 / 305.5	D1.5 / 307	D2.0 / 308.5
	VIZARD FD 6	-	D3 / 315	D3.5 / 316.5
Gross weight (g)	VIZARD FP 6	-	D2.5 / 317	D2.5 / 318.5

TW747 455						
Head material / manufacturing process Ti6-4+Carbon (ET40) / Castin						
Face material	Ti6-4 / Casting					
Loft (deg.)	9.5 10.5					
Lie angle (deg.)	59.5					
Head volume (cm3)		455				
Distance to center of gravity (mm)		41.0				
Depth to center of gravity (mm)	39.5	9.5 40.0				
Length (inches)		45.25				
	R	SR	S			

		R	SR	S
Swing weight /	VIZARD For TW747 50	D1.5 / 304.5	D1.5 / 306	D2.0 / 307.5
	VIZARD FD 6	_	D3 / 314	D3.5 / 315.5
Gross weight (g)	VIZARD FP 6	-	D2.5 / 316	D2.5 / 317.5

TW747 FW

Head material / man	nufacturing process		High-strength custom s	steel + Carbon / Casting	SUS630 / Casting		
Face material	ace material High-strength custom steel / Casting				High-strength custom steel / Rolled		
No. / Loft (deg.)			3W / 15	3W / HL	5W / 18	7W / 21	
Lie angle (deg.)	g.) 58.0		58.5	59.0			
Head volume (cm3	3)		183	182	163	150	
Length (inches)		42.75			42.25	41.75	
		R	D1.5	/ 318	D1.5 / 322	D1.5 / 326	
Swing weight /	VIZARD For TW747 50	SR	D1.5	/319	D1.5 / 323	D1.5 / 327	
		S	D2.0 / 321		D2.0 / 325	D2.0 / 329	
Gross weight (g) VIZARD FD 6 S		S	D3.5 / 329		D3.5 / 333	D3.5 / 337	
	VIZARD FP 6	S	D2.5 / 330		D2.5 / 334	D2.5 / 338	

TW747 UT

Head material / mar	nufacturing process		SUS630 / Casting						
Face material	y		High-strength custom steel / Rolled						
No. / Loft (deg.)			U19 / 19 U22 / 22 U25 / 25 U28 / 28						
Lie angle (deg.)			58.5						
Head volume (cm:	3)		125 124 123 122						
Length (inches)	VIZARD For TW747 50 /		40.0	39.5	39.0	38.5			
	N.S.PRO 950GH	S	39.5	39.0	38.5	38.0			
Swing weight /	VIZARD For TW747 50		D1.5 / 355	D1.5 / 359	D1.5 / 363	D1.5 / 368			
	VIZARD UT-H7		D2.5 / 367	D2.5 / 371	D2.5 / 375	D2.5 / 380			
Gross weight (g)	N.S.PRO 950GH	S	D2.5 / 390	D2.5 / 394	D2.5 / 398	D2.5 / 402			

TW747 P

Head material / man	nufacturing process			17-4 plus, tungsten / Casting					Mild steel, no tu	ngsten / Casting	
Head plating				2-layer plating + satin finish + polished + painted finish (silver)							
# (No.)			4	5	6	7	8	9	10	11	SW
Loft (deg.)			19.0	21.5	25.0	28.5	33.0	38.0	43.5	48.0	56.0
Lie angle (deg.)			60.0	60.5	61.0	61.5	62.0	62.5		63.0 63.5	
Face progression ((mm)		3.25 3.75			4.	25	4.75			
Length (inches)	N.S.PRO 950GH		38.5	38.0	37.5	37.0	36.5	36.0	35.5	35	5.0
Length (inches)	VIZARD For TW747 50		38.75	38.25	37.75	37.25	36.75	36.25	35.75	35	5.0
	Luo ppo araqui	R	D2 / 393	D2 / 399	D2 / 406	D2 / 413	D2 / 420	D2 / 427	D2 / 434	D2 / 441	D3 / 443
Swing weight /	N.S.PRO 950GH	S	D2 / 396	D2 / 402	D2 / 409	D2 / 416	D2 / 423	D2 / 430	D2 / 437	D2 / 444	D3 / 446
Gross weight (a)	Gross weight (g) VIZARD For TW747 50 R	R	D0 / 364	D0 / 370	D0 / 376	D0 / 383	D0 / 390	D0 / 397	D0 / 403	D0 / 413	D1 / 415
3 (3)		S	D1 / 372	D1 / 378	D1 / 384	D1 / 391	D1 / 398	D1 / 405	D1 / 411	D1 / 421	D2 / 423

TW747 VX

Head material / mar	ufacturing process		S20C, tungsten / Forged S2					S20C,	no tungsten /	Forged	
Head plating						2-layer plating	2-layer plating + half mirror finish + polished				
# (No.)			3 4 5			6	7	8	9	10	11
Loft (deg.)			19.0 21.0 24.0			27.0	30.0	34.0	38.0	43.0	49.0
Lie angle (deg.)			59.5 60.0 60.5			61.0	61.5	62.0	62.5	63	3.0
Face progression	mm)			3.75		4.25			4.75		
Laurable (Carabara)	N.S.PRO MODUS3 FOR T//WORLD		39.0	38.5	38.0	37.5	37.0	36.5	36.0	35.5	35.0
Length (inches)	VIZARD IB-WF 85		39.125	38.625	38.125	37.625	37.125	36.625	36.125	35.625	35.0
	T.,	R	D2 / 393	D2 / 399	D2 / 405	D2 / 411	D2 / 418	D2 / 425	D2 / 432	D2 / 440	D2 / 447
Swing weight /	N.S.PRO MODUS3 FOR T//WORLD	S	D2 / 396	D2 / 402	D2 / 408	D2 / 414	D2 / 421	D2 / 428	D2 / 435	D2 / 443	D2 / 450
Gross weight (g)	VIZARD IR-WE 85	S	D1 / 382	D1 / 387	D1 / 398	D1 / 404	D1 / 417	D1 / 421	D1 / 434	D1 / 441	D1 / 448

TW747 V

Head material / manufacturing process	S20C / Forged							
Head plating	2-layer plating + half mirror finish + polished							
# (No.)	3 4 5 6 7 8 9				9	10		
Loft (deg.)	20.0	22.0	25.0	28.0	32.0	36.0	41.0	46.0
Lie angle (deg.)	59.5	60.0	60.5	61.0	61.5	62.0	62.5	63.0
Face progression (mm)	ression (mm) 3.95 4.15			4.65		4.	85	
Length (inches)	38.75	38.25	37.75	37.25	36.75	36.25	35.75	35.25
Swing weight / Gross weight (g) Dynamic Gold AMT TOUR WHITE S200	D2 / 401	D2 / 410	D2 / 418	D2 / 427	D2 / 438	D2 / 449	D2 / 459	D2 / 470

TW-U

Head material / man	ufacturing process		В	lody: 17-4 plus face: C300, tungsten / Castir	ig				
Head plating			Plated + satin + painted finish (silver)						
# (No.)			3	4	5				
Loft (deg.)			19.0	22.0	25.0				
Lie angle (deg.)			59.5	60.0	60.5				
Face progression (mm)		2.75 3.25						
	Dynamic Gold 95		39.0	38.5	38.0				
Length (inches)	VIZARD For TW747 50		39.5	39.0	38.5				
	VIZARD IB-WF 85	IB-WF 85 39.25 38.75		38.75	38.25				
	Dynamic Gold 95	S200	D1 / 391	D1 / 397	D1 / 403				
Swing weight /	VIZARD For TW747 50	R	D0 / 361	D0 / 366	D0 / 371				
Gross weight (g)	VIZARD FOR TW747 50	S	D0 / 367	D0 / 372	D0 / 377				
	VIZARD IB-WF 85	S	D0 / 379	D0 / 385	D0 / 396				

TW-W

Head material / manufacturing process						Mile	d steel / Cas	ting				
Head plating					2-layer plati	yer plating + satin finish + polished Face: milling finish						
# (No.)			50	52	54	56 • 08	56 • 12	57	58 • 08	58 • 12	60	61
Loft (deg.)			50	52	54	5	6	57	5	8	60	61
Bounce (deg.)			9 10 8 12		8	8	12		3			
Lie angle (deg.)							63.5					
Face progression (mm)			5.5		5.8	5.8 5.7 7.0 5.7				7.0		
Length (inches) N.S.PRO 950GH / Dynamic Gold		35.0										
Swing weight / N.S.PRO 950GH	S		D2 / 449		D3 / 450							
Gross weight (g) Dynamic Gold S200			D2 / 473 D3 / 474									

Made in Japan

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FOR DRIVER / FAIRWAY WOOD

For TW747 50					
Flex	R	SR	S		
Gross weight (g)	51.5	53.0	54.5		
Torque (deg.)	4.95	4.90	4.85		
Frequency (cpm)	248	256	264		
Butt diameter/Tip diameter (mm)	8.6/	8.6/15.3			
Kick-point	Mid				

FD		5			6			7		8	
Flex	R	SR	S	SR	S	Х	S	Х	S	Х	
Gross weight (g)	51.5	53.0	54.5	61.0	62.5	65.5	72.0	75.0	82.0	85.0	
Torque (deg.)	4.70	4.65	4.60	4.00	3.95	3.85	3.45	3.35	3.00	2.90	
Frequency (cpm)	260	268	276	278	286	302	288	304	293	309	
Butt diameter/Tip diameter (mm)	8.6/15.2 8.6/15.3		8.6/15.6 8.6/15.7		8.6/15.6	8.6/15.7		8.6/15.8			
Kick-point		Low-mid									

FP		5			6			7		8	
Flex	R	SR	S	SR	S	Х	S	Х	S	Х	
Gross weight (g)	53.0	54.5	56.0	63.0	64.5	67.5	74.0	77.0	84.0	87.0	
Torque (deg.)	4.75	4.70	4.65	4.05	4.00	3.90	3.50	3.40	3.05	2.95	
Frequency (cpm)	256	264	272	273	281	297	283	299	289	305	
Butt diameter/Tip diameter (mm)	8.6/15.1 8.6/15.2			8.6/15.5 8.6/			15.6 8.6/		15.7	8.6/15.8	
Kick-point		High									

FOR UTILITY

For TW747 50	
Gross weight (g)	61.0
Torque (deg.)	4.2
Frequency (cpm)	306
Butt diameter/Tip diameter (mm)	9.3/15.2
Kick-point	Mid

UT-H	7	8	9 10			
Gross weight (g)	74.0	84.0	93.5 103.0			
Torque (deg.)	2.80	2.50	2.20 1.95			
Frequency (cpm)	342	351	364			
Butt diameter/Tip diameter (mm)	9.3/15.4					
Kick-point	Mid					

FOR IRON

For TW747 50						
Flex	R	SR	S			
Gross weight (g)	57.5	60.5	63.5			
Torque (deg.)	3.90	3.83	3.72			
Frequency (cpm)	276	286	296			
Butt diameter/Tip diameter (mm)	9.3/	9.3/15.3				
Kick-point	Mid					

IB-WF		85		100		
Flex	SR S X		S	X		
Weight flow [#3•#5•#7•#9] (g)	79.0 · 84.0 · 89.0 · 94.0	80.5 · 85.5 · 90.5 · 95.5	82.0 · 87.0 · 92.0 · 97.0	95.0 · 100.0 · 105.0 · 110.0	96.5 · 101.5 · 106.5 · 111.5	
Torque (deg.)	3.65	3.60	3.55	3.00	2.95	
Frequency (cpm)	307	315	323	319	327	
Butt diameter/Tip diameter (mm)	9.3/15.6	9.3/15.7	9.3/15.8	9.3/15.6	9.3/15.7	
Kick-point	High					

^{*}Shaft data is for TW747, FD, FP (length 1,140 mm), UT for TW747 (1,013 mm), UT-H (1,025 mm), IRONS for TW747, IB-WF (#5).

[Grip] TW Tour Rubber (Manufactured by Golf Pride)



a by don Fride)										
Size		62	60	58						
0	With back line	47.5	49.5	51.5						
Gross weight (g)	No back line	46.5	49.0	51.0						

[Golf Pride #KS00] While the exterior appears and feels like the conventional Tour Velvet, with the new design offering three types of block patterns and three depths, control and slip resistance performance have been enhanced, achieving stronger swing stability and non-slip effectiveness.



For greater distance and accuracy. Choose the perfect combination from our many options.

DRIVER

Head		Shaft		Balance						
пеац	,	onan	+0.5 inches	+0.25 inches	Standard	-0.25 inches	-0.5 inches			
	-		For TW747 50	D4.5(D3.5~D5.5)	D3.5 (D2.5~D4.5)	D2(D1~D3)	D0.5(C9.5~D1.5)	C9.5(C8.5~D0.5)		
		FD5	D5(D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1 (D0~D2)	D0(C9~D1)			
					FD6	D6(D5~D7)	D5(D4~D6)	D3.5(D2.5~D4.5)	D2(D1~D3)	D1 (D0~D2)
7147.47								FD7	D7 (D6~D8)	D6(D5~D7)
TW747 455/460	VIZARD	FD8	D7.5(D6.5~D8.5)	D6.5(D5.5~D7.5)	D5(D4~D6)	D3.5(D2.5~D4.5)	D2.5(D1.5~D3.5)			
455/400		FP5	D4.5 (D3.5~D5.5)	D3.5(D2.5~D4.5)	D2(D1~D3)	D0.5(C9.5~D1.5)	C9.5(C8.5~D0.5)			
		FP6	D5(D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1 (D0~D2)	D0(C9~D1)			
		FP7	D6.5(D5.5~D7.5)	D5.5(D4.5~D6.5)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1.5(D0.5~D2.5)			
		FP8	D7(D6~D8)	D6(D5~D7)	D4.5(D3.5~D5.5)	D3(D2~D4)	D2(D1~D3)			

FAIRWAY WOOD

Hood	Head Shaft				Balance					
пеац			+0.5 inches	+0.25 inches	Standard	-0.25 inches	-0.5 inches			
		For TW747 50	D4.5(D3.5~D5.5)	D3.5 (D2.5~D4.5)	D2(D1~D3)					
		FD5	D5(D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)					
			FD6	D6(D5~D7)	D5(D4~D6)	D3.5(D2.5~D4.5)				
T) 4/7 4/7		FD7	D7(D6~D8)	D6(D5~D7)	D4.5(D3.5~D5.5)					
TW747 FW	VIZARD	VIZARD	VIZARD	VIZARD	FD8	D7.5 (D6.5~D8.5)	D6.5(D5.5~D7.5)	D5(D4~D6)	_	_
1 **		FP5	D4.5 (D3.5~D5.5)	D3.5(D2.5~D4.5)	D2(D1~D3)					
		FP6	D5 (D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)					
		FP7	D6.5 (D5.5~D7.5)	D5.5(D4.5~D6.5)	D4(D3~D5)					
		FP8	D7(D6~D8)	D6(D5~D7)	D4.5(D3.5~D5.5)					

UTILITY

Head		Shaft			Balance		
пеац	,	Silait	+0.5 inches	+0.25 inches	Standard	-0.25 inches	-0.5 inches
		For TW747 50	_	D3(D2~D4)	D1.5(D0.5~D2.5)	D0(C9~D1)	C9(C8~D0)
TW747 VIZARD UT 19/22		UT-H7	D5(D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1 (D0~D2)	D0(C9~D1)
	VIZARD	UT-H8	D5(D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1 (D0~D2)	D0(C9~D1)
		UT-H9	D5(D4~D6)	D4(D3~D5)	D2.5(D2.5~D3.5)	D1 (D1~D2)	D0(D0~D1)
		UT-H10	D5(D4~D6)	D4(D3~D5)	D2.5(D2.5~D3.5)	D1 (D1~D2)	D0(D0~D1)
	N.S.P	RO 950GH	D5 (D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1 (D0~D2)	D0(C9~D1)
		For TW747 50	D4(D3~D5)	D3(D2~D4)	D1.5(D0.5~D2.5)	_	-
		UT-H7	D5(D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1 (D0~D2)	D0(C9~D1)
TW747 UT	VIZARD	UT-H8	D5(D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1 (D0~D2)	D0(C9~D1)
25/28		UT-H9	D5(D4~D6)	D4(D3~D5)	D2.5 (D2.5~D3.5)	D1 (D1~D2)	D0(D0~D1)
_5,20		UT-H10	D5(D4~D6)	D4(D3~D5)	D2.5(D2.5~D3.5)	D1 (D1~D2)	D0(D0~D1)
	N.S.P	RO 950GH	D5(D4~D6)	D4(D3~D5)	D2.5(D1.5~D3.5)	D1 (D0~D2)	D0(C9~D1)

UTILITY IRON

	Head	Shaft			Balance					
	пеац	5	nait	+0.5 inches +0.25 inches Standard -0.25 inches				-0.5 inches		
	TW-U	VIZARD	For TW747 50	_	_	D0	C9	C8		
		VIZARD	IB-WF85	_	D1	D0	C9	C8		
		Dynami	ic Gold 95	_	D2	D1	D0	C9		

IRON

Head	Shaft			Balance					
пеац		Silait		+0.5 inches	+0.25 inches	Standard	-0.25 inches	-0.5 inches	
		For TW747	50	_	_	D1 (C9~D1)	D0	C9	
	VIZARD	IB-WF85		_		D1(C9~D1)	D0	C9	
TW747 P TW747 Vx		IB-WF100)	_ 	_			C9	
TW747 VX	N.S.PF	RO 950GH		_	D3	D2(~D4)	D1	D0	
	N.S.PRO MODU	JS ³ FOR T//WOR	LD	D5	D3	D2(~D4)	D1	D0	
	Dynamic Gold AM	TTOUR WHITE S	3200	D5	D3	D2(~D4)	D1	D0	

Colored cells indicate standard length. Figures are for S Flex.

(For all clubs) Lengths can be ordered in increments of 0.25 inches, and balance in increments of one point. Club gross weight and shaft frequency cannot be specified. Additional fees may apply depending on specified range.

DRIVER -

Model	Flex	Length (inches)	Gross weight (g)	Torque (deg.)	Tip diameter (mm)	Butt diameter (mm)	Kick-point	
Fujikura Speeder EVOLUTION V	SPD569 EVO V	S	1,194	59.5	4.5	8.5	15.30	Low-mid
Fujikura Speeder EVOLUTION V	SPD661 EVO V	S	1,194	66.0	3.7	8.5	15.25	Low-mid
MITSUBISHI CHEMICAL Diamana DF	Diamana DF60	S	1,168	64.0	3.8	8.55	15.4	High-mid

IRON -

Taue Tempea.

Model	Flex	Gross weight (g)	Kick-point	Grip weight (g)	
	R300	103.0~127.0			
	S200	105.0~129.0			
Dynamic Gold AMT	S300	106.0~130.0	High		
	S400	108.0~132.0			
	X100	106.0~130.0]		
	R300	94.0(#4-7)		ĺ	
AMT RED	H300	97.0-106.0(#8-W)	High		
AMI RED	S200	95.0(#4-7)	nigri		
	5200	98.0-107.0(#8-W)	1	TW-Rubber M58 (51.5g)	
AMT BLACK	R300	94.0~115.0	Mid		
AIVII BLACK	S200	95.0~116.0	IVIIU		
	R300	103.0~127.0	High		
AMT TOUR WHITE	S200	105.0~129.0			
	X100	106.0~130.0			
	R300	127.0	High		
	S200	129.0			
Dynamic Gold	S300	130.0			
	S400	132.0			
	X100	130.0			
Dynamic Gold TOUR ISSUE	S200	129.0	High		
Dynamic dold Took ISSUE	X100	130.0	nigii		
Dynamic Gold 95	R300	95.0	High-mid		
Dynamic Gold 95	S200	95.0	nigri-illiu		
	R300	101.0			
Dynamic Gold 105	S200	103.0	High		
	X100	105.0			
	R300	116.0			
Dynamic Gold 120	S200	118.0	High		
	X100	120.0			
XP 95	R300	100.0	Low-mid	TW-Rubber M60	
	S200	102.0	LOW-IIIIU	(49.5g)	

Model	Flex	Gross weight (g)	Kick-point	Grip weight (g)
	R	110.0		
	R+	115.0		
▶ KBS TOUR	S	120.0	Mid	
	S+	125.0		
	X	130.0		
	R	110.0		
	R+	115.0		
►KBS TOUR-FLT	S	120.0	_	
	S+	125.0		
	X	130.0		
	R	105.0		
▶KBS TOUR 105	S	110.0	-	
	X	115.0		
▶KBS TOUR 90	R	95.0	Low	TW-Rubber M58
FKBS TOUR 90	S	102.0	LOW	(51.5g)
	R	110.0		(31.3g)
	R+	115.0	_	
▶KBS TOUR \$-TAPER	S	120.0		
	S+	125.0		
	X	130.0		
	R	110.0	High-mid	
	R+	115.0		
▶ KBS TOUR C-TAPER	S	120.0		
	S+	125.0		
	X	130.0		
	R	105.0		1
▶ KBS TOUR C-TAPER 95	S	110.0	-	
	X	115.0		
	R	115.0		TW-Rubber
▶ KBS HI-REV	S	125.0	Low-mid	M58R
	Х	135.0		Without back line (51.0g)
	R	100.0		TW-Rubber
▶KBS TOUR -V	S	110.0	1 —	M58
	X	120.0		(51.5g)
	R	110.0		TW-Rubber M58
▶ KBS WEDGE	S	120.0	-	Without back line
	X	130.0]	(51.0g)

SNIPPON SHAFT

Model	Flex	Gross weight (g)	Kick-point	Grip weight (g)	
N.S.PRO ZELOS6		68.5	Low		
	R2	73.5		TW-Rubber	
N.S.PRO ZELOS7	R	74.0	Low	M60	
	S	77.5		(49.5g)	
N.S.PRO ZELOS8	R	84.0	Low		
14.6.1 110 222000	S	87.5	LOW		
	R	94.5			
N.S.PRO 950GH	SR	97.0	Mid		
14.6.1 110 300011	S	98.0			
	X	104.0			
	R	94.0~99.0		TW-Rubber	
N.S.PRO 950GH WF	S	98.5~103.5	Mid	M62	
	X	104.0~109.0		(47.5g)	
N.S.PRO 950GH HT	R	94.5	Mid		
14.6.1 110 000011111	S	98.0			
N.S.PRO V90	R	92.0	Mid		
14.6.1 110 130	S	96.5	IVIIG		
N.S.PRO 850GH	R	87.0	Mid		
14.6.1 110 000011	S	91.0	IVIIG		
N.S.PRO 750GH Wrap Tech	R	79.0	Low		
14.5.1 110 750di i Wiap Tecii	S	83.0			
	R	106.0			
N.S.PRO 1050GH	S	109.5	Mid		
	X	114.0			
	R	111.5			
N.S.PRO 1150GH TOUR	S	116.0	Mid		
	X	121.5			
	R	121.0			
N.S.PRO MODUS ³ TOUR130	S	124.0	Mid	TW-Rubber	
	X	129.0		M60	
	R	127.5		(49.5g)	
N.S.PRO MODUS ³ SYSTEM3 TOUR125	S	128.5	High		
	X	129.5			
	R	111.0			
N.S.PRO MODUS ³ TOUR120	S	114.0	Mid /		
N.G. TIG MIGDOG TOGITIZE	X	120.0	High		
	TX	126.0			
	R	103.0			
N.S.PRO MODUS ³ TOUR105	S	106.5	High		
	Χ	112.0			
	R	103.5			
N.S.PRO MODUS ³ FOR T//WORLD	S	106.5	Mid		
	X	109.5			
	105	111.0		TW-Rubber M60R	
N.S.PRO MODUS³ WEDGE	115	122.0	Mid	Without back line	
	125	133.0		(49.0g)	

PROJECT

Model	Flex	Gross weight (g)	Kick-point	Grip weight (g)	
	5.0(R+)	113.0			
	5.5(S)	118.0	High High-mid	TW-Rubber M58 (51.5g)	
▶PROJECT X	6.0(S+)	121.0			
	6.5(X)	125.0			
	7.0(X+)	130.0			
	5.0(R+)	110.0			
▶PROJECT X LZ	5.5(S)	115.0			
PROJECTALE	6.0(S+)	120.0			
	6.5(X)	125.0			

- Marked items will incur an additional charge when exchanging order-made shafts.
- * Delivery times vary by model and specification
- * Values shown are manufacturer published values
- * Shaft weights are weights prior to cutting