



EQ1-NX  
SINGLE LENGTH



## What is the story on Single Length Clubs

The concept of making each iron in a set the same length is not new. Eric Cook's Iso-Vibe Golf Company in Canada began offering single length sets of irons to the North American golf market in 1986. Perhaps the best known introduction of a single length set of golf clubs was the former Tommy Armour Golf Company's release of their EQL single length woods and irons in 1989. Since that time, a handful of lesser known, under-marketed companies have offered single length sets of irons, mainly through an on line direct-to-golfer offering.

The concept of single length irons received a huge boost in general awareness from the publicity of amateur golfer Bryson deChambeau's victories in both the USA National Collegiate Athletic Association (NCAA) and US Amateur championships in 2015 using a single length set of irons. Bryson deChambeau became only the 5th player to achieve this very prestigious amateur championship "double" in the same year, something that had only been done by Jack Nicklaus, Phil Mickelson, Tiger Woods and Ryan Moore. All of a sudden a larger number of golfers became aware of single length irons and with it, a serious level of curiosity whether a Single Length set could be a viable change to make in their own equipment.

As is the case with any new and different golf equipment concept that gains awareness and attention, there are a lot of questions as well as a bit of misinformation and misunderstanding concerning single length sets of irons. As the leader in golf equipment performance research, Tom Wishon Golf Technology is pleased to once again offer the most truthful, factual and understandable information to help golfers understand the concept of Single Length set design regarding the subject.



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**A Unique Set Design to be Built to One Length for all Clubs to Deliver a Perfect Match of all Elements of Swing Feel for shot consistency.**



- Single length construction ensures all possible elements of swing feel are identical for each club in the set – same MOI, same total weight, same headweight, same balance point – to offer the chance for improved shot consistency.
- Identical length and lie allow the golfer to use the same stance, same posture, same swing plane for improved shot consistency.
- Optional high COR #4, #5 and #6 hybrids with high COR 5, 6, and 7 irons offer proper distance for the low loft clubs at the shorter single length. Other single length sets may lose distance with the low loft clubs.
- Conventional cast carbon steel in the #8 to gap wedge with 5\* loft increments blend with the high COR design of the low loft clubheads to offer proper distance gaps and proper distance with the high loft clubs. Other single length sets may generate too much distance with the high loft clubs
- EQ1 Single Length clubs can be built to 36.5”, 36.75 or 37” length for each club as fit by the Clubmaker for the golfer’s comfort and preference. Contrasts with most other single length sets being created for a 37.5” length – which can generate too much distance with the high loft irons
- Intended to be custom fit with any Wishon Golf S2S iron shaft model and flex to meet the swing speed, transition/tempo and release point of the golfer.
- EQ1 hybrids use standard wood shaft (.335) but can be bored out to .370 to match the iron shafts.
- Available in RH (#4 #5 #6 Hybrid, 5-9, PW, GW, SW)



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Wishon's new single length iron design concept EQ1-NX offers same length and high COR low loft iron characteristics while adding many new performance enhancing features to mark a definite step forward in game improvement iron design.

### Features:

- Enabled by the new 2-piece hollow body design, the Center of Gravity moves progressively through the set from lowest and most rear located on the #5 iron to highest and most forward located on the GW and SW to achieve more consistent shot shape and shot height for each iron in the set
- The hollow body design throughout the set increases the MOI of each head by removing all mass from the inside of the head to be distributed all around the CG. The hollow body construction also enables the CG progression and uniform impact sound between the high COR and conventional COR heads in the set
- Low number irons are better matched with their loft to CG position to achieve preferred shot shape/height and allow a wider range of players to be able to effectively hit the #5 and 6 irons to fly and carry with proper distance gaps
- Traditional GW and SW profile shapes are combined with milled faces and a custom sole grind make the wedges a great choice even if they were standalone wedges and not part of the single length design
- 275g head weight with hosel weight bore allows assembly to any single length between 35.5" and 37.5" while still being able to achieve a reasonable range of swingweight/MOI (depending on shaft weight and grip weight)

Head	Desc	Loft	Lie	Weight	Offset	Sole Angle	Toe Height	Heel Height	Blade Length
TW866-5	5-iron	24°	63°	275g	2mm	5°	57mm	33mm	83mm
TW866-6	6-iron	28	63	275	2	5	57	33.5	83mm
TW866-7	7-iron	32	63	275	2	5	59	34	83mm
TW866-8	8-iron	36	63	275	2	5	60	35	83mm
TW866-9	9-iron	40	63	275	2	5	60.5	35.5	83mm
TW866-PW	PW	45	63	275	2	6	61	36	83mm
TW866-GW	GW	50	63	275	2	10	61	36	83mm
TW866-SW	SW	55	63	275	2	12	61.5	36.5	83mm



#### Head Material:

431 Stainless Steel (body); C455 HSS (#5, 6, 7 faces)

#### Ferrule Required:

Any IR ferrule with 13.2mm bottom OD and 0.370" ID (#121-IR)

#### Scorelines:

U-Groove 0.8mm wide x 2.8mm spacing x 0.4mm deep

#### Loft/Lie Bending:

+/-3° in any direction

#### Hosel Length/Bore Depth:

65mm/30mm

#### Hosel Weight Bore:

capacity. 9g

#### Sole Width Range Toe/Centre/Heel:

#5, 6 - 20.5mm/19.5mm/15mm; #7, 8 9, P - 21mm/20mm/15.5mm; GW - 22mm/21mm/17mm; SW - 23mm/22mm/17mm

#### Face-Back Sole Radius at Toe/Centre/Heel:

#5-PW - 50mm/45mm/40mm; GW-SW - Custom Grind

#### Bottom of Bore to Ground:

1 5/8" (40mm)



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# EQ1-NX

## SINGLE LENGTH



The EQ1-NX Hybrids represent the most unique and versatile hybrid design ever created through a greatly expanded internal weight addition capability to allow custom assembly to match single length irons or to be played at conventional hybrid length.

### Features:

- Each EQ-1-NX hybrid head is produced with the ability to add up to a maximum of 30g to achieve normal swingweights at 8-iron single length to match the EQ1-NX single length irons
- Natural head weight specification of each EQ1-NX hybrid head also allows assembly to conventional hybrid lengths of #4(38"-39"), #5(37.5"-38.5"), #6(37"-38"). Any length in between 8-iron and conventional hybrid lengths is also capable for an even wider range of fitting options
- High strength steel, thin variable thickness face, high COR design. 0.335" bore to accept any S2S Hybrid shaft. Though the EQ1-NX hybrid heads can be reamed to accept any 0.370" iron shaft, we recommend using an appropriate S2S graphite hybrid shaft when matching the EQ1-NX hybrids to the EQ1-NX irons in a full single length set makeup
- Available in #4(20\*), #5(24\*), #6(28\*) in RH to match the lofts and loft gaps of the EQ1-NX irons
- The four different weight bores allow for maintaining the best CG position low and center located, as well as to be able to increase the trajectory with the new twin rear sole weight bores
- Each EQ1-NX Hybrid is shipped with 2 x 6g and 2 x 9g weights included to make it more economical when building to match the EQ1 single length irons
- Spec lie angle for each EQ1-NX hybrid is 63° to match the EQ1-NX single length irons. EQ1-NX Hybrids are capable of being bent up to 3° to allow proper lie fitting when assembled to conventional hybrid lengths

Head	Desc	Loft	Lie	Weight	Face Prog.	Bulge	Roll
TW866HY-4	4-hybrid	20°	63°	255g	14mm	16"	GRT
TW866HY-5	5-hybrid	24°	63°	262g	15mm	17"	GRT
TW866HY-6	6-hybrid	28°	63°	269g	16mm	18"	GRT

Head	Face Height	Face Width	Front-Back	Bore Diam.	Hosel OD	Face Thick
TW866HY-4	29mm	87mm	62mm	0.335"	12.8mm	1.8mm/2.2mm
TW866HY-5	30	88	63	0.335	12.8	1.8/2.2
TW866HY-6	31	88	63	0.335	12.8	1.8/2.2

Note: The EQ1-NX hybrids use a different medallion to cover the twin weight bores on the rear sole than is used for the EQ1-NX fairway woods. The half circle shaped medallion for the EQ1-NX hybrids has a red dot over the Wishon Golf name while the medallion for the EQ1-NX wood does not have a dot over the Wishon Golf name.



**Head/Body Material:**  
431 Stainless Steel

**Face Material:**  
C455 high strength steel, variable thickness face construction

**Ferrule Required:**  
Yes, #121-HY

**Hand Select Options:**  
+/-1° loft;  
+/-2 grams for head weight

**Scorelines:**  
CNC engraved, 0.8mm wide x 0.25mm deep

#### Weight Bores:

- 1) Hosel Weight Bore (up to 9g)
  - 2) Toe/Sole Weight Bore (up to 9g)
  - 3) Rear Sole Twin Weight Bores, both capacity, 6g;
- Total of 30g can be added to each EQ1-NX hybrid head

**Hosel Length/Bore Depth:**  
60mm/30mm

**Lie/Face Angle Bending:**  
+/-3° in all directions. Note: perform bending only in a metal wood type bending machine or request Wishon custom bending service.

**Bottom of Bore to Ground:**



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# EQ1-NX

## SINGLE LENGTH



The EQ1-NX Fairway Woods represent the most unique and versatile fairway wood design ever created through a greatly expanded internal weight addition capability to allow custom assembly to achieve a fairway wood single length or to be played at conventional fairway wood lengths.

### Features:

- Each EQ-1-NX fairway wood head is produced with the ability to add up to a maximum of 30g to achieve normal swingweights at a 40" to 41" single length to complement the EQ1-NX single length irons and hybrids
- Natural head weight spec of each EQ1-NX fairway wood head also allows assembly to conventional wood lengths of #3(42"-43"), #4(41.5"-42.5"), #5(41"-42"), #7(40"-41"). Any length in between 40" and conventional fairway wood lengths is also capable for an even wider range of fitting options
- High COR thin high strength steel face design
- Available in #3(15\*) #4(17\*), #5(19\*), #7(21\*) in RH. For single length use we recommend a set makeup of #3/#5 for better ball strikers or players with a driver clubhead speed over 95mph and a set makeup of #4/#7 for average players or any golfers with a driver clubhead speed under 95mph
- The four different weight bores allow for maintaining the best CG position low and center located, as well as to be able to increase the trajectory with the new twin rear sole weight bores
- Each EQ1-NX fairway is shipped with 2 x 6g and 2 x 9g weights included to make it more economical when building to match the EQ1 single length irons
- The spec lie angle of 60\* for each EQ1-NX fairway wood is created for assembly to the single length option between 40" and 41". EQ1-NX fairway woods are capable of being bent up to 2° to allow proper lie fitting when assembled to conventional fairway wood lengths

Head	Desc	Loft	Lie	Weight	Face Prog.	Bulge	Roll
TW866FW-3	3-Wood	15°	60°	207g	16.5mm	14"	GRT
TW866FW-4	4-Wood	17	60	212	17	14	GRT
TW866FW-5	5-Wood	19	60	217	18	15	GRT
TW866FW-7	7-Wood	21	60	227	19	16	GRT

Head	Face Height	Face Width	Front-Back	Bore Diam.	Hosel OD	Face Thick
TW866FW-3	30mm	90mm	78mm	0.335"	12.3mm	1.8mm/2.2mm
TW866FW-4	30	90	78	0.335	12.3	1.8/2.2
TW866FW-5	31	91	78	0.335	12.3	1.8/2.2
TW866FW-7	31.5	91.5	79	0.335	12.3	1.8/2.2

Head/Body Material:  
431 Stainless Steel

Face Material:  
C455 high strength steel, variable thickness  
face construction

Ferrule Required:  
Yes, #121-WD-STD

Hand Select Options:  
+/-1° loft;  
+/-2g head weight

Scorelines:  
CNC engraved, 0.8mm wide x 0.25mm deep

#### Weight Bores:

- 1) Hosel Weight Bore (up to 9g)
- 2) Toe/Sole Weight Bore (up to 9g)
- 3) Rear Sole Twin Weight Bores, both copy.  
6g; Total of 30g can be added to each EQ1-NX fairway head

Hosel Length/Bore Depth:  
60mm/30mm

Lie/Face Angle Bending:  
+/-2° in all directions.  
Note: perform bending only in a metal wood type bending machine or request Wishon custom bending service.

Bottom of Bore to Ground:  
1.5 (38mm)



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