

## GRAIPHITE DESIGN.

PREMIUM GOLF SHAFTS





PROSCHOICEGOLFSHAFTS.COM



Tour AD UB

TOURAD	GIRA	P		DES	IGN	All	UB-6	FI.EX <b>5</b>
Model:	65	6X	6TX	75	<b>7</b> X	7TX	<b>8X</b>	8TX
Weight:	66	68	69	74	76	77	88	89
Flex:	S	χ	TX	S	χ	TX	χ	TX
Torque:	3.2°	3.2°	3.2°	3.0°	3.0°	3.0°	2.8°	2.8°

The Tour AD UB shaft profile is medium+ in the butt section, medium+ in the center section & has a stiff+ tip to promote Mid launch angles and Low/Mid spin with the ball.

#### **Profile:**

Launch:	Mid
Spin:	Low/Mid
Kick Point:	Mid
Tin Para ·	3 0"

BUTT	MEDIUM+
MID	MEDIUM+
TIP	FIRM+

{ Very Stiff - Stiff - Firm - Medium - Soft }

### **Technology:**

TORAYCA M40X

TORAYCA® M40X carbon-fiber pre-preg in the Mid to Tip Section of the shaft

ΤΟ**ΓΛ**) **ΈΛ Τ1100G** 

TORAYCA® T1100G carbon-fiber prepreg with NANOALLOY® technology in the Tip Section of the shaft

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#### Tour AD HD

TOUR	AD_	GIRA.	PH	II III	DES	GN 2	D 💄	HD-6	ž
Model:	65	6X	6ТХ	<b>7</b> S	7X	<b>7TX</b>	8X	<b>8TX</b>	
Weight:	66	68	69	74	76	77	88	89	
Flex:	S	χ	TX	S	χ	TX	χ	TX	
Torque:	3.1 °	3.1 °	3.1 °	2.9°	2.9°	2.9°	2.6°	2.6°	

The Tour AD HD shaft profile is Firm in the butt section, Firm in the center section and has a Firm+ tip to promote Mid launch angles and Low spin with the ball.

#### **Profile:**

Launch:	Mid
Spin:	Low to Low/Mid
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	FIRM
MID	FIRM
TIP	FIRM+

{ Very Stiff - Stiff - Firm - Medium - Soft }

### **Technology:**

TORAYCA M40X

TORAYCA® M40X carbon-fiber pre-preg in the Mid to Tip Section of the shaft

ΤΟ**ΓΛ**)′**C**Λ **T1100G** 

TORAYCA® T1100G carbon-fiber prepreg with NANOALLOY® technology in the Tip Section of the shaft



PREMIUM GOLF SHAFT

#### Tour AD XC

TOUR AL	<b>25</b> 🛮 🕦	15V 15			SIGN	10	XC-E	FLEX S
Model:	65	6X	6ТХ	<b>7</b> S	7X	<b>7</b> TX	8X	8TX
Weight:	64	65	67.5	73	75	76.5	85	86.5
Flex:		χ	TX	S	χ	TX	χ	TX
Torque:	3.2°	3.2°	3.2°	3.0°	3.0°	3.0°	2.8°	2.8°

The Tour AD XC shaft profile is softer in the butt section, Stiff in the center section and has a Stiff tip to promote Low/Mid launch angles and Low spin with the ball.

#### **Profile:**

Launch:	Low/Mid
Spin:	Low
Kick Point:	M/H
Tip Para.:	3.0"

BUTT	SOFT
MID	STIFF
TIP	STIFF

{ Very Stiff - Stiff - Firm - Medium - Soft }

### Technology:

TORAYCA M40X

TORAYCA® M40X carbon-fiber pre-preg in the Mid to Tip Section of the shaft

ΤΟ**ΓΛ**)′**ΓΛ <b>Τ1100G** 

TORAYCA® T1100G carbon-fiber prepreg with NANOALLOY® technology in the Tip Section of the shaft



## GRAIPHIITE DESIGN.

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#### Tour AD VR

TOUR AD?	HGI.	PAID		ED	ESIG		VIR	P-6 m	a
Model:	65	6X	6ТХ	75	7X	7TX	8X	8TX	
Weight:	65	66	69	73	75	76	86	88	
Flex:	S	χ	TX	S	χ	TX	χ	TX	
Torque:	3.2°	3.2°	3.2°	3.0°	3.0°	3.0°	2.6°	2.6°	

The Tour AD VR shaft profile is Firm+ in the butt section, Medium+ in the center and has a Firm tip to promote Mid/High launch angles and Low spin with the ball.

#### **Profile:**

Launch:	Mid/High
Spin:	Low
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	FIRM+
MID	MEDIUM+
TIP	FIRM

{ Very Stiff - Stiff - Firm - Medium - Soft }

#### **Technology:**



FFT - Fast Mandrel Taper Rate in the Butt to Mid Section



TORAYCA® T1100G carbon-fiber prepreg with NANOALLOY® technology in the Tip Section of the shaft



PREMIUM GOLF SHAFTS

#### Tour AD IZ

#### TOURADE GIRANDIHIN 65 6X 6TX 75 **7X** 7TX **8X** 8TX Model: Weight: 63 65 66 72 83 85 74 76 Flex: 5 ς X TX X TX X TX Torque: 3.2° 3.2° 3.2° 3.1° 3.1 3.0° 2.9° 2.8°

The Tour AD IZ shaft profile is Firm in the butt section, Medium in the center and has a Firm+ tip to promote High launch angles and Low spin with the ball.

#### **Profile:**

Launch:	High
Spin:	Low
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	FIRM
MID	MEDIUM
TIP	FIRM+

{ Very Stiff - Stiff - Firm - Medium - Soft }

#### **Technology:**

TORAYCA T1100G

TORAYCA® T1100G carbon-fiber prepreg with NANOALLOY® technology in the Tip Section of the shaft



#### Tour AD DI

TOUR AD	<b>3 G</b>	RAL			DESI	GN	AD —	DI-6 "
Model:	65	6X	6ТХ	75	<b>7</b> X	7TX	8X	8TX
Weight:	65	66.5	68.5	73.5	75	76.5	84.5	86
Flex:	S	χ	TX	S	χ	TX	Χ	TX
Torque:	3.3°	3.3°	3.3°	3.2°	3.1 °	3.1 °	2.9°	2.9°

The Tour AD DI shaft profile is Medium in the butt section, Medium in the center and has a Stiff tip to promote High launch angles and Low spin with the ball.

#### **Profile:**

Launch:	High
Spin:	Low
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	MEDIUM
MID	MEDIUM
TIP	STIFF

{ Very Stiff - Stiff - Firm - Medium - Soft }

#### **Technology:**



DI NANOALLOY® Material Technology



#### Tour AD GP

TOTOP AND RECORDER CONTROL TO STATE DESIGNATION CIP-SS								
Model:	65	6X	6ТХ	7\$	<b>7</b> X	7TX	8X	8TX
Weight:	64.5	66	69.5	75	75	76.5	85.5	87
Flex:	S	χ	TX	S	χ	TX	χ	TX
Torque:	3.1 °	3.1 °	3.1 °	2.9°	2.9°	3.0°	2.7°	2.7°

The Tour AD GP shaft profile is Firm+ in the butt section, Firm in the center and has a Very Stiff tip to promote Low/Mid launch angles and Low spin with the ball.

#### **Profile:**

Launch:	Mid
Spin:	Low
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	FIRM+
MID	FIRM
TIP	VERY STIFF

{ Very Stiff - Stiff - Firm - Medium - Soft }

#### **Technology:**



TORAYCA® T1100G carbon-fiber prepreg with NANOALLOY® technology in the Tip Section of the shaft



## GRAIPHIITE DESIGN.

PREMIUM GOLF SHAFTS

#### Tour AD TP

TOURADE	GIRA	API			ESIG	NA	) TF	7-6 FLE
Model:	65	6X	6ТХ	75	7X	7TX	8X	8TX
Weight:	65	67	68	73	75	78	87	88
Flex:	S	χ	TX	S	χ	TX	χ	TX
Torque:	3.2°	3.2°	3.2°	3.0°	3.0°	3.0°	2.6°	2.6°

The Tour AD TP shaft profile is Firm in the butt section, Firm in the center and has a Stiff tip to promote Mid/High launch angles and Low spin with the ball.

#### **Profile:**

Launch:	Mid/High
Spin:	Low
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	FIRM
MID	FIRM
TIP	STIFF

{ Very Stiff - Stiff - Firm - Medium - Soft }

#### **Technology:**



FTT - Fast Mandrel Taper Rate in the Mid to Tip Section



TORAYCA® T1100G carbon-fiber prepreg with NANOALLOY® technology in the Tip Section of the shaft





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#### Tour AD IZ HYBRID

TOUR AL	<b>5</b>   C	IRA II			DESK	GN AV	IZ-B5s
Model:	<b>75-S</b>	85-S	85-R	85-X	95-S	95-X	
Weight:	78	86	84	88	96	97	
Flex:	S	S	R	χ	S	Χ	
Torque:	31°	24°	24°	24°	71°	21°	

The Tour AD IZ Hybrid 85g & 95g shaft profile is Firm in the butt, Firm in the center & has a Stiff tip to promote Mid launch angles & Low spin with the ball.

#### **Profile:**

Launch:	Mid
Spin:	Low
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	FIRM
MID	FIRM
TIP	STIFF

{ Very Stiff - Stiff - Firm - Medium - Soft }





#### Tour AD DI HYBRID

TOURAD	GR	AIPI	ш		))ES  (6		DI-85 ,
Model:	<b>85-S</b>	85-X	95-S	95-X	105-S	105-X	
Weight:	88	88	98	99	106	109	
Flex:	S	χ	S	χ	S	Χ	
Torque:	2.4°	2.4°	2.4°	2.4°	2.3°	2.3 °	

The Tour AD DI Hybrid shaft profile is Soft in the butt, Medium+ in the center & has a Stiff tip to promote Mid launch angles & Low/Mid spin with the ball.

#### **Profile:**

Launch:	Mid
Spin:	Low/Mid
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	SOFT
MID	MEDIUM+
TIP	STIFF

{ Very Stiff - Stiff - Firm - Medium - Soft }





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#### Tour AD HY HYBRID

Torre A.D. ACCURACY ADVIAGE COMPANY CRASSILLE DESIGNS 177-856						
Model:   75-5   85-R   85-5   85-X   95-5   95-X						95-X
Weight:	78	88	88	89	97	98
Flex:	S	R	S	χ	S	Х
Torque:	3.0 °	2.4°	2.4°	2.4°	2.1 °	2.1 °

The Tour AD HY Hybrid shaft profile is Medium in the butt, Medium in the center & has a Medium tip to promote Mid/High launch angles & Mid spin with the ball.

#### **Profile:**

Launch:	Mid/High
Spin:	Mid
Kick Point:	Mid
Tip Para.:	3.0"

BUTT	MEDIUM
MID	MEDIUM
TIP	MEDIUM

{ Very Stiff - Stiff - Firm - Medium - Soft }



# GRAIPHITE DESIGN

## Wood Shaft Bend Profile Comparison:

SHAFT MODEL	BUTT SECTION	MID SECTION	TIP SECTION
TOUR AD UB	MEDIUM+	MEDIUM+	STIFF+
TOUR AD HD	FIRM	FIRM	FIRM+
TOUR AD XC	SOFT	STIFF	STIFF
TOUR AD VR	FIRM+	MEDIUM+	FIRM
TOUR AD IZ	FIRM	MEDIUM	FIRM+
TOUR AD TP	FIRM	FIRM	STIFF
TOUR AD GP	FIRM+	FIRM	VERY STIFF
TOUR AD DI	MEDIUM	MEDIUM	STIFF

LEGEND DESCRIBING THE SHAFT STIFFNESS FROM STIFFEST TO SOFTEST: VERY STIFF ightarrow STIFF ightarrow FIRM ightarrow MEDIUM ightarrow SOFT



## GRAIPHITE DESIGN

### Hybrid Shaft Bend Profile Comparison:

SHAFT MODEL	BUTT SECTION	MID SECTION	TIP SECTION
TOUR AD IZ 65/75 Hybrid	MEDIUM	FIRM	FIRM
TOUR AD IZ 85/95 HYBRID	FIRM	FIRM	STIFF
TOUR AD DI HYBRID	SOFT	MEDIUM+	STIFF
TOUR AD HY HYRBRID	MEDIUM	MEDIUM	MEDIUM

LEGEND DESCRIBING THE SHAFT STIFFNESS FROM STIFFEST TO SOFTEST: VERY STIFF  $\to$  STIFF  $\to$  FIRM  $\to$  MEDIUM  $\to$  SOFT





REMIUM GOLF SHAFTS

#### Fitting Chart:

## RECOMMENDED SHAFT MODEL BASED ON DESIRED LAUNCH ANGLE

	AND :	OFIN RATE CHARACTERISTICS.	
HIGH LAUNCH	TOUR AD IZ-6	TOUR AD IZ-4 Tour ad IZ-5 Tour ad UB-4	CHICHIBU R & SR TOUR AD VR-4 TOUR AD F-55 FWY CHICHIBU S & S+
NCH	TOUR AD DI-6 TOUR AD VR-6 TOUR AD IZ-7	TOUR AD TP-4 TOUR AD VR-5 TOUR AD GP-4 TOUR AD DI-5	TOUR AD F-65 FWY TOUR AD F-75 FWY TOUR AD F-85 FWY
MID/HIGI	TOUR AD TP-6 Tour ad di-7	TOUR AD TP-5	
MID/HIGH LAUNCH	TOUR AD VR-7 TOUR AD TP-7 TOUR AD IZ-8	TOUR AD GP-5	
MID LAUNCH	TOUR AD HD-6 TOUR AD HD-7 TOUR AD HD-7 TOUR AD VR-8 TOUR AD GP-6	TOUR AD UB-5 TOUR AD HD-4 TOUR AD XC-5 TOUR AD XC-4 TOUR AD UB-6 TOUR AD UB-6	
豆	TOUR AD HD-8 TOUR AD GP-8 TOUR AD GP-7 TOUR AD DI-9	TOUR AD UB-7 TOUR AD UB-8	
LOW/MII	TOUR AD BB-6 TOUR AD XC-6 TOUR AD BB-7 TOUR AD XC-7	TOUR AD UB-9X TOUR AD UB-9TX	
LOW/MID LAUNCH	TOUR AD BB-8 TOUR AD XC-8		
	LOW SPIN	LOW/MID SPIN	MID SPIN



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