

## Shaft Trimming Notes

- (1) Through Bore - no change to tip trim. Blind Bore - add 1/2" to trimming instruction. Standard Bore - add 1 1/4" to trimming instruction.
- (2) Through Bore - no change to tip trim. Blind Bore - add 1/4" to trimming instruction. Standard Bore - add 1" to trimming instruction.
- (3) For hi-loft utility woods (8-15) - do not tip trim more than stated for the 7 - wood due to the lack of parallel tip section.
- (4) Hosels with bore depths greater than 2", we recommend blind boring the shaft in the hosel 1 3/4".
- (5) Through Bore no change to tip trim. Blind Bore - add 1/2" to trimming instruction. Standard Bore add 1" to trimming instruction. Shaft trimming is adjustable but should never exceed 2".
- (6) Through Bore - no change to tip trim. Standard Bore - add 1" to trimming instruction.
- (7) For all through bore woods insert shaft a maximum of 2".
- (8) For through bore woods, insert driver shaft 2" maximum, Fairway clubs tip trim 1/2" then insert shaft a maximum of 2".
- (9) For through bore woods, insert driver shaft 2.5" maximum, Fairway clubs tip trim 1/2" then insert shaft a maximum of 2".

### AEROTECH STEELFIBER HYBRID FAIRWAYS

PLAYING LENGTH	STEELFIBER HFS75	STEELFIBER HLS75
41" or longer	BUTT TRIM ONLY	BUTT TRIM ONLY
40.75-40.25"	.5"	.5"
40-39.5"	1.0"	1.0"
39.25-38.75	1.5"	1.5"
38.5-38"	2.0"	2.0"
37.75" or less	2.5"	2.5"

### APOLLO SHAFTS BALISTIK TIP TRIMMING

WOOD SHAFT	1	3	5	7					
<b>S Flex Graphite</b>	8"	8.5"	9"	9.5"					
<b>R Flex Graphite</b>	5"	5.5"	6"	6.5"					
<b>A Flex Graphite</b>	2"	2.5"	3"	3.5"					
<b>L Flex Graphite</b>	0"	0.5"	1"	1.5"					
IRON SHAFT	1	2	3	4	5	6	7	8	9PWSW
<b>S Flex Steel</b>	3"	3"	3.5"	4"	4.5"	5"	5.5"	6"	6.5"
<b>S Flex Graphite</b>	7.5"	7.75"	8"	8.25"	8.5"	8.75"	9"	9.25"	9.5"
<b>R Flex Steel</b>	2"	2"	2.5"	3"	3.5"	4"	4.5"	5"	5.5"
<b>R Flex Graphite</b>	4.5"	4.75"	5"	5.25"	5.5"	5.75"	6"	6.25"	6.5"
<b>A Flex Steel</b>	1"	1"	1.5"	2"	2.5"	3"	3.5"	5"	4.5"
<b>A Flex Graphite</b>	1.5"	1.75"	2"	2.25"	2.5"	2.75"	3"	3.25"	3.5"
<b>L Flex Steel</b>	0"	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"
<b>L Flex Graphite</b>	0"	0"	0"	0.25"	0.5"	0.75"	1"	1.25"	1.5"

### WOOD SHAFT TIP TRIMMING (INCHES)

	DRIVER	2-WOOD	3-WOOD	4-WOOD	5-WOOD	6-WOOD	7-WOOD	9-WOOD
WD01	0"	0.25"	0.5"	1"	1.5"	1.5"	1.5"	1.5"
WD02	2"	2.25"	2.5"	3"	3.5"	3.5"	3.5"	3.5"
WD03	X	X	0.5"	X	0.75"	X	1"	1"
WD04	2"	2 3/8"	2 3/4"	3 1/8"	3 1/2"	X	3 7/8"	4 1/4"
WD05	0"	X	0.25"	0.5"	0.75"	X	X	X
WD06	2.5"	X	2.75"	3"	3.25"	X	X	X
WD07	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"
WD08	2"	2.5"	3"	3.5"	4"	4.5"	5"	5.5"
WD09	0"	X	0.5"	X	0.5"	N/A	N/A	N/A
WD10	0"	0.25"	0.5"	0.75"	1"	1"	1"	1"
WD11	1"	1.25"	1.5"	1.75"	2"	2"	2"	2"
WD12	2"	2.25"	2.5"	2.75"	3"	3.25"	3.5"	4"
WD13	X	X	0"	0.5"	1"	1.5"	2"	2"
WD14	0"	X	1"	X	1"	X	1"	X
WD15	1"	1.25"	1.5"	1.75"	2"	2.25"	2.5"	X
WD16	0"	0.5"	1"	1.5"	2"	2"	2"	2"
WD17	1"	1.5"	2"	2.5"	3"	3"	3"	3"
WD18	DO NOT TIP TRIM - BUTT TRIM TO THE DESIRED PLAYING LENGTH							
WD19	0"	X	1"	1 1/2"	2"	X	2 1/2"	3"
WD20	0"	X	1"	X	1.5"	X	2"	2.25"
WD21	1"	X	1.5"	X	2"	X	2.5"	3"
WD22	X	X	0"	0.25"	0.5"	X	0.75"	1"
WD23	0"	0.25"	0.5"	0.5"	0.75"	0.75"	1"	1"
WD24	0"	X	0.5"	X	1"	X	1.5"	X

### IRON SHAFT TIP TRIMMING (INCHES)

	1-IRON	2-IRON	3-IRON	4-IRON	5-IRON	6-IRON	7-IRON	8-IRON	9-IRON	PW	SW
IR01	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"	4"	4.25"	4.25"
IR02	1"	1.5"	2"	2.5"	3"	3.5"	4"	4.5"	5"	5.25"	5.25"
IR03	2"	2.5"	3"	3.5"	4"	4.5"	5"	5.5"	6"	6.25"	6.25"
IR04	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"	4"	4.5"	4.5"
IR05	1.5"	2"	2.5"	3"	3.5"	4"	4.5"	5"	5.5"	6"	6"
IR06	3"	3.5"	4"	4.5"	5"	5.5"	6"	6.5"	7"	7.25"	7.25"
IR07	0"	0.25"	0.5"	0.75"	1"	1.25"	1.5"	1.75"	2"	2"	2"
IR08	0"	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"	4.0"	4.0"
IR09	2"	2"	2.5"	3"	3.5"	4"	4.5"	5"	5.5"	6.0"	6.0"
IR10	1"	1"	1.5"	2"	2.5"	3"	3.5"	4"	4.5"	4.5"	4.5"
IR11	1"	1.25"	1.5"	1.75"	2"	2.25"	2.5"	2.75"	3"	3"	3"
IR12	DO NOT TIP TRIM - BUTT TRIM TO DESIRED PLAYING LENGTH										
IR13	X	X	0"	0.5"	1"	1.5"	2"	2.5"	3"	3"	3"
IR14	1"	1"	1.5"	2"	2.5"	3"	3.5"	4"	4.5"	5"	5"
IR15	2"	2"	3.5"	4"	4.5"	5"	5.5"	6"	6.5"	7"	7"
IR16	0"	0"	3/8"	3/4"	1 1/8"	1 1/2"	1 7/8"	2 1/4"	2 5/8"	2 5/8"	3"
IR17	0"	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"	3.5"	4"
IR18	0"	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"	3.5"	3.5"
IR19	0"	0"	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"	3.5"
IR20	0"	0.5"	1"	1.5"	2"	2.5"	3"	3.5"	4"	4"	4"
IR21	1"	1.5"	2"	2.5"	3"	3.5"	4"	4.5"	5"	5"	5"
IR22	0"	7/16"	1"	1 9/16"	2 1/8"	2 11/16"	3 1/4"	3 13/16"	4 3/8"	4 15/16"	4 15/16"
IR23	7/8"	1 7/16"	2"	2 9/16"	3 1/8"	3 11/16"	4 1/4"	4 13/16"	5 3/8"	5 15/16"	5 15/16"
IR24	1 7/8"	2 7/16"	3"	3 9/16"	4 1/8"	4 11/16"	5 1/4"	5 13/16"	6 3/8"	6 15/16"	6 15/16"
IR25	2 7/8"	3 7/16"	4"	4 9/16"	5 1/8"	5 11/16"	6 1/4"	6 13/16"	7 3/8"	7 15/16"	7 15/16"
IR26	0"	5/8"	1 1/4"	1 7/8"	2 1/2"	3 1/8"	3 3/4"	4 3/8"	5"	5"	5"
IR27	1"	1 5/8"	2 1/4"	2 7/8"	3 1/2"	4 1/8"	4 3/4"	5 3/8"	6"	6"	6"
IR28	2"	2 5/8"	3 1/4"	3 7/8"	4 1/2"	5 1/8"	5 3/4"	6 3/8"	7"	7"	7"
IR29	Trim to length from tip										
IR30	3/16"	3/4"	1 5/16"	1 7/8"	2 7/16"	3"	3 9/16"	4 1/8"	4 11/16"	5 1/4"	X
IR31	1 3/16"	1 3/4"	2 5/16"	2 7/8"	3 7/16"	4"	4 9/16"	5 1/8"	5 11/16"	6 1/4"	X
IR32	2 3/16"	2 3/4"	3 5/16"	3 7/8"	4 7/16"	5"	5 9/16"	6 1/8"	6 11/16"	7 1/4"	X
IR33	3 3/16"	3 3/4"	4 5/16"	4 7/8"	5 7/16"	6"	6 9/16"	7 1/8"	7 11/16"	8 1/4"	X
IR34	2"	2.5"	3"	3.5"	4"	4.5"	5"	5.5"	6"	6.5"	X
IR35	N/A	N/A	N/A	0"	0.5"	1"	1.5"	2"	2.5"	3"	X
IR36	0"	0"	0"	5/8"	1 1/4"	1 7/8"	2 1/2"	3 1/8"	3 3/4"	4 3/8"	4 3/8"

### HYBRID TRIMMING NOTES (INCHES)

	15 DEG	17 DEG	19 DEG	21 DEG	23 DEG	25 DEG	27 DEG	28 DEG
HY01	0"	0"	0.5"	0.5"	1"	1"	1"	1"
HY02	0.25"	0.75"	1.25"	1.75"	2.25"	2.75"	3.25"	3.25"
HY03	0"	0.5"	0.5"	1"	1"	1.5"	1.5"	1.5"
HY04	0"	0.25"	0.5"	0.75"	1"	1.25"	1.5"	1.5"
HY05	0"	0"	0.5"	0.75"	0.75"	1"	1"	1"
HY06	0"	0.25"	0.5"	1"	1.5"	1.75"	2"	2"
HY07	0"	0.5"	0.5"	1"	1"	1.5"	2"	2"
HY08	0"	0"	0"	1"	1"	1"	1"	1.5"
HY09	0"	0"	0"	0.5"	0.5"	1"	1"	1"

### FUJIKURA HYBRID TRIMMING NOTES (INCHES)

	15-17 DEG	18-20 DEG	21-23 DEG	24-27 DEG	28 DEG
HYFU	0"	0"	0.5"	1"	1.5"

