

Everything you need to know for proper shaft trimming is included here. Each shaft in the catalog has a Shaft Trim Code listed. Consult the chart on the following page to determine how much to trim off the shaft. **Unless noted, all directions are for TIP trimming. After tip trimming, trim to playing length from the butt.**

These trimming instructions are recommended by the manufacturer. Any trimming other than what is listed may void any expressed or implied warranty. See below for additional information for each of the manufacturers.



UST MAMIYA

Elements Wind Hybrid (US0077), Elements Fire Hybrid (US0078), VTS 75 Hybrid (US0094), Axivcore Hybrid Blue (US0043), Proforce V2 Hybrid (US0013H .370", .335"), MP5 Hybrid (US0069), dhi Series Hybrid (US0083): .370" tip - Tip trim: H1-0", H2-½", H3-1", H4-1 ½", H5-2". After tip trimming, cut to final playing length from butt.

PROJECT X

Project X Graphite Hybrid (TT0063): .370" - tip: Tip trim: 16°-0", 18°-½", 21°-1" - 24°-1½" After tip trimming, cut to final playing length from butt.

XCALIBER

Xcaliber Hybrid (AS0022), Xcaliber Tour Hybrid (AS0027), Xcaliber Tour SL Hybrid (AS0032): .370" tip - Tip trim: H15°-0", H18°-½", H21°-1" - H24°-1½", H27°-2" - 2" max tip trim. After tip trimming, cut to final playing length from butt.

MITSUBISHI RAYON

Kuro Kage Black 2nd Gen Hybrid (MR0045), Kuro Kage Black 1st Gen Hybrid (MR0032): .370" tip - Tip trim: H1-0", H2-½", H3-1", H4-1½", H5-2". After tip trimming, cut to final playing length from butt.

GRAPHITE DESIGN

For the **G-Series Silver, G-Series, YS Reloaded** woods, install 2" only in bore through driver designs. For **YS-6, YS-7** woods, trim ½" less than the chart for blind bore woods. For bore through heads, trim 1" less than the chart and install 2" only into hosel. For **Tour AD DI, MJ, MT** woods, install 2.5" only in bore through woods. **YS Reloaded Hybrid (GD0042), G-Series 75 Hybrid (GD0035), G-Series 85 Hybrid (GD0031):** Tip trim: 15°-18°-0", 19°-22°-½", 23°-26°-1", 27°-1½" After tip trimming, cut to final playing length from butt.

MATRIX

Kujoh Hybrid (MT2042)(All Matrix hybrid models): Tip trim: 14°-0", 16°-0", 19°-½", 22°-1", 25°-1½", 28°-2", 31°-2½" max. After tip trimming, cut to final playing length from butt.

FUJIKURA

EXS 65, 75 Hybrids (FK0074): Tip trim: 15°-17°-0", 18°-20°-½", 21°-23°-1", 24°-27°-1½", 28°+-2". After tip trimming, cut to final playing length from butt.

STEELFIBER

HLS 780 (AT0022), 880 (AT0023), 980 (AT0024) Hybrids: Tip trim: 15°-18°- butt trim only, 19°-22°-½", 23°-26°-1", 27°+ -1½". After tip trimming, cut to final playing length from butt.

*** If the shaft is not listed on this page the manufacture is not making a recommendation for hosel bore type adjustments. Follow the chart as listed on the back with no change whether installing into a bore through, blind bore or standard bore.*

SHAFT TRIMMING INSTRUCTIONS

IRON TRIM CODE	1	2	3	4	5	6	7	8	9	W
IR1	BUTT TRIM TO LENGTH ONLY									
IR2	0"	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"
IR3	0"	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	4"
IR4	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	5 1/2"
IR5	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	5 1/2"	6"	6 1/2"
IR6	0"	0"	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"
IR7	0"	1/4"	1/2"	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	2"	2"
IR8	0"	1/4"	1/2"	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	2"	2 1/4"
IR9	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"
IR10	1"	1 1/4"	1 1/2"	1 3/4"	2"	2 1/4"	2 1/2"	2 3/4"	3"	3"
IR11	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	5"
IR12	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	5 1/2"	6"	6"
IR13	3"	3 1/2"	4"	4 1/2"	5"	5 1/2"	6"	6 1/2"	7"	7 1/2"
IR14	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	5 1/4"
IR15	3"	3 1/2"	4"	4 1/2"	5"	5 1/2"	6"	6 1/2"	7"	7 1/4"
IR17	Hybrid Heads	H2 tip trim 1/4"		H3 tip trim 1/2"		H4 tip trim 3/4"		H5 tip trim 2"		
IR19	Hybrid Heads	H2 tip trim 1 1/4"		H3 tip trim 1 1/2"		H4 tip trim 1 3/4"		H5 tip trim 2"		
IR20	0"	0"	0"	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3"
IR21	0"	0"	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	3 1/2"
IR25	0"	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	4 1/4"
IR26	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	5 1/2"	6"	6 1/4"
IR27	Hybrid Heads	0"-41"	1/2"-40 1/2"		1"-40"		1 1/2"-39 1/2"		2"-39"	
IR29	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"
IR30	TIP TRIM TO LENGTH ONLY									
IR31	0"	0"	0"	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3 1/4"
IR32	Hybrid Heads	0"-14 deg.	1/2"-16 deg.		1"-18 deg.		1 1/2"-20 deg.		2"-22 deg.	
IR33	0"	5/8"	1 1/4"	1 7/8"	2 1/2"	3 1/8"	3 3/4"	4 3/8"	5"	5"
IR34	1"	1 5/8"	2 1/4"	2 7/8"	3 1/2"	4 1/8"	4 3/4"	5 3/8"	6"	6"
IR35	2"	2 5/8"	3 1/4"	3 7/8"	4 1/2"	5 1/8"	5 3/4"	6 3/8"	7"	7"
IR36	1 3/16"	1 12/16"	2 5/16"	2 14/16"	3 7/16"	4"	4 9/16"	5 2/16"	5 11/16"	6 4/16"
IR37	0"	0"	0"	1/2"	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"
IR39	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	5 1/2"	5 1/2"
WOOD TRIM CODE	1	2	3	4	5	6	7	8	9+	
W1	BUTT TRIM TO LENGTH ONLY									
W2	0"	1/4"	1/2"	3/4"	1"	1"	1"	1"	1"	1"
W3	0"	1/4"	1/2"	3/4"	1"	1 1/4"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
W4	0"	1/4"	1/2"	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	2"	2"
W5	0"	1/4"	1/2"	1"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
W6	0"	1/2"	1"	1 1/2"	2"	2"	2"	2"	2"	2"
W7	0"	1/2"	1"	1 1/2"	2"	2 1/4"	2 1/2"	2 3/4"	3"	3"
W8	0"		1/2"		3/4"		1"			1"
W10	0"	0"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
W11	1"	1 1/4"	1 1/2"	1 3/4"	2"	2"	2"	2"	2"	2"
W12	1"	1 1/4"	1 1/2"	1 3/4"	2"	2 1/4"	2 1/2"	2 3/4"	3"	3"
W13	1"	1 1/2"	2"	2 1/2"	3"	3"	3"	3"	3"	3"
W14	0"	0"	1"	1 1/4"	1 1/2"	2"	2"	2"	2"	2"
W15	2"	2 1/4"	2 1/2"	3"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"
W16	2"	2 1/4"	2 1/2"	2 3/4"	3"	3"	3"	3"	3"	3"
W17			0"		1/2"		3/4"			1"
W19		N/A	0"	0"	1/2"	1"	1 1/2"	2"	2"	2"
W21	0"	1"	1"	1"	1"	1"	1"	1"	1"	1"
W22	Hybrid Heads	0" - 16 deg		1/2"-19 deg		3/4"-21 deg.		1"-24 deg and higher		
W23	0"	0"	1"	1 1/4"	1 1/2"	1 3/4"	2"	2 1/4"	2 1/2"	2 1/2"
W27	0"	0"	1/4"	1/2"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
W28	2 1/2"	2 1/2"	2 3/4"	3"	3 1/4"	3 1/4"	3 1/4"	3 1/4"	3 1/4"	3 1/4"
W31	0"	1/2"	1"	1 1/2"	2"	2 1/4"	2 1/2"	2 1/2"	2 1/2"	2 1/2"
W32	0"	0"	0"	0"	1/2"	3/4"	1"	1 1/4"	1 1/2"	1 1/2"