

Scrap your steel shafts!

recoil™ - better than steel



recoil™ IRON SHAFTS

Finally, a revolutionary technology that will change how you think about iron shafts. UST Mamiya's new recoil iron shafts are a game changer. With UST Mamiya's exclusive recoil™ technology, we have brought feel back into the shaft, while allowing players to hit a wide range of shots that result in better distance control and pin seeking accuracy. By positioning over 19 different layers within the shaft, we were able to create a design that outperforms the best steel shafts in the market.



UST Mamiya
quality • performance • feel

Scrap your steel shafts!

recoil™ - better than steel

recoil™ Prototype - Available through TOURSPX dealers only

- Better players looking for great feel and the ability to work the ball
 - Lower balance, higher flex point
 - Heavier weights with firmer tip for lower flight

UST Mamiya

recoil

PROTOTYPE 110 F4

| Description | Product Code | Flex | Weight (g) | Torque (deg) | Launch | Tip Parallel | Tip OD (mm/inch) | Length (mm/inch) |
|----------------------|--------------|------|------------|--------------|-----------|--------------|------------------|------------------|
| recoil Prototype 95 | TOUR970TR | F3 | 90 - 97 | 3.1 - 2.2 | Mid | Taper | 9.02 / .355 | 1041/41 - 940/37 |
| recoil Prototype 95 | TOUR970TS | F4 | 90 - 97 | 3.1 - 2.2 | Mid | Taper | 9.02 / .355 | 1041/41 - 940/37 |
| recoil Prototype 95 | TOUR970TX | F5 | 90 - 97 | 3.1 - 2.2 | Mid | Taper | 9.02 / .355 | 1041/41 - 940/37 |
| recoil Prototype 110 | TOUR980TS | F4 | 106 - 110 | 2.8 - 2.1 | Low - Mid | Taper | 9.02 / .355 | 1041/41 - 940/37 |
| recoil Prototype 110 | TOUR980TX | F5 | 106 - 110 | 2.8 - 2.1 | Low - Mid | Taper | 9.02 / .355 | 1041/41 - 940/37 |
| recoil Prototype 125 | TOUR990TS | F4 | 118 - 121 | 2.7 - 1.9 | Low - Mid | Taper | 9.02 / .355 | 1041/41 - 940/37 |
| recoil Prototype 125 | TOUR990TX | F5 | 122 - 125 | 2.7 - 1.9 | Low - Mid | Taper | 9.02 / .355 | 1041/41 - 940/37 |

recoil™ 800 Series - Available through TOURSPX dealers only

- Players looking for a lighter weight option with great feel and the ability to work the ball.
 - Optimum weight and flex profile to fit wide range of golfers
 - Mid-Balance, medium tip for medium Ball flight

UST Mamiya

recoil

809 F3

| Description | Product Code | Flex | Weight (g) | Torque (deg) | Launch | Stiffness Profile | | | Butt OD (mm/inch) | Tip Parallel (mm/inch) | Tip OD (mm/inch) | Length (mm/inch) |
|-------------|--------------|------|------------|--------------|----------|-------------------|----------|-----------|-------------------|------------------------|------------------|------------------|
| | | | | | | Butt (cpm) | Mid (kg) | Tip (lbs) | | | | |
| recoil 804 | 12210LL | F0 | 50 | 5.5 | Mid-High | 268 | 6.1 | 31 | 14.55 / .573 | 150 / 5.9 | 9.40 / .370 | 1067/42 |
| recoil 805 | 12210L | F1 | 70 | 3.6 | Mid-High | 282 | 7.3 | 34 | 14.91 / .587 | 203 / 8 | 9.40 / .370 | 1067/42 |
| recoil 806 | 12210A | F2 | 79 | 3.1 | Mid-High | 308 | 8.9 | 38 | 15.24 / .600 | 203 / 8 | 9.40 / .370 | 1067/42 |
| recoil 807 | 12210R | F3 | 82 | 3.0 | Mid-High | 314 | 9.0 | 40 | 15.29 / .602 | 203 / 8 | 9.40 / .370 | 1067/42 |
| recoil 808 | 12210S | F4 | 91 | 2.8 | Mid | 329 | 9.5 | 41 | 15.27 / .601 | 203 / 8 | 9.40 / .370 | 1067/42 |
| recoil 809 | 12210X | F5 | 94 | 2.7 | Mid | 341 | 10.2 | 44 | 15.37 / .605 | 203 / 8 | 9.40 / .370 | 1067/42 |

recoil™ 600 Series

- Great feel and lightweight options to increase club head speed for greater distance
 - Lighter weights for faster club speed
 - Medium to medium high ball flight

UST Mamiya

recoil

670 F3

| Description | Product Code | Flex | Weight (g) | Torque (deg) | Launch | Stiffness Profile | | | Butt OD (mm/inch) | Tip Parallel (mm/inch) | Tip OD (mm/inch) | Length (mm/inch) |
|-------------|--------------|------|------------|--------------|------------|-------------------|----------|-----------|-------------------|------------------------|------------------|------------------|
| | | | | | | Butt (cpm) | Mid (kg) | Tip (lbs) | | | | |
| recoil 660 | 11646A | F2 | 68 | 4.3 | Mid - High | 303 | 8.3 | 41 | 15.24 / .600 | 140 / 5.5 | 9.40 / .370 | 1041/41 |
| recoil 660 | 11646R | F3 | 71 | 4.3 | Mid - High | 319 | 8.8 | 43 | 15.24 / .600 | 140 / 5.5 | 9.40 / .370 | 1041/41 |
| recoil 670 | 11647R | F3 | 75 | 4.1 | Mid - High | 320 | 8.7 | 42 | 15.37 / .605 | 140 / 5.5 | 9.40 / .370 | 1041/41 |
| recoil 670 | 11647S | F4 | 78 | 4.1 | Mid - High | 333 | 9.1 | 44 | 15.49 / .610 | 140 / 5.5 | 9.40 / .370 | 1041/41 |
| recoil 680 | 11648S | F4 | 82 | 3.8 | Mid - High | 330 | 9.0 | 41 | 15.24 / .600 | 140 / 5.5 | 9.40 / .370 | 1041/41 |
| recoil 680 | 11648X | F5 | 84 | 3.8 | Mid - High | 343 | 9.4 | 43 | 15.37 / .605 | 140 / 5.5 | 9.40 / .370 | 1041/41 |

It's more than a reaction. It's a revolution.

UST Mamiya