

“EFFECTIVE BOUNCE” Calculation Sheet & Category Identification Using The Triangle Gauge

CALCULATION

Leading Edge Height _____ (H)

Effective Sole Width _____ (B)

Square Inches Under Sole

$$\frac{1}{2}(B \times H)$$

Square Inches Under Sole =

“EFFECTIVE BOUNCE” CATEGORY

- Normal (.101 to .161 sq. in.)
- Increased (.162 to .242 sq. in.)
- Greater (.243 to .312 sq. in.)
- Maximum (.313 & above sq. in.)

Wedge Type _____

Wedge Brand _____

Wedge Model _____

OPTIONAL IDENTIFICATION INFORMATION:

Loft _____ Bounce _____

Lie _____ Length _____

Grip Size _____ Swingweight _____

Sole Taper % _____

Leading Edge Radius Sharp Normal Blunt

Comments _____

CALCULATION

Leading Edge Height .220" (H)

Effective Sole Width 1.100" (B)

Square Inches Under Sole

$$\frac{1}{2}(B \times H)$$

Square Inches Under Sole =

“EFFECTIVE BOUNCE” CATEGORY

- Normal (.101 to .161 sq. in.)
- Increased (.162 to .242 sq. in.)
- Greater (.243 to .312 sq. in.)
- Maximum (.313 & above sq. in.)

Wedge Type Sand Wedge

Wedge Brand XYZ Corp.

Wedge Model 56/12 OMG

OPTIONAL IDENTIFICATION INFORMATION:

Loft 56° Bounce 12°

Lie 63° Length 35 1/4"

Grip Size Std. Swingweight D-5

Sole Taper % 27%

Leading Edge Radius Sharp Normal Blunt

Comments New U.S.G.A groove legal—

WEDGE

“Effective Bounce” Playability Chart

.101 TO .161 Square Inches

NORMAL “Effective Bounce”

Normal Sole Widths (.750" to .875")

Requires a very good skill level to be consistent. Most common wedges used and sold today. Many golfers would benefit by moving up to the “Increased” Effective Bounce category.

.162 TO .242 Square Inches

INCREASED “Effective Bounce”

Wider Sole Widths (1.000" to 1.375")

Will help most golfers improve their wedge game when moving up from “Normal” category. Especially for those golfers inconsistent with their wedge play. All handicaps apply here. Mostly improves sand shots, pitches and chipping. Helps to eliminate “fat shots”.

.243 TO .312 Square Inches

GREATER “Effective Bounce”

Very Wide Sole Widths (1.500" to 1.700")

Will help golfers with poorer wedge play and especially those that hit the ball fat when chipping and pitching the ball. Helps any golfer with sand trap problems. All handicaps apply here. This wedge can be rolled open some for special shots, but should not be more than 10°.

.313 AND ABOVE Square Inches

MAXIMUM “Effective Bounce”

Extremely Wide Sole Widths (1.800" to 2.000")

The absolute easiest to hit wedges. Very hard to hit the ball fat. For all golfers who experience frustration with their wedge play. The least amount of skill required to play wedge shots. These wedges are mostly played in a square face position (5° open maximum usually) and will not hit as many types of shots (example: high lob type shots).

NOTE:

Square inch effective bounce readings below .101 fall into the cautionary “expert only” area. Without very high skill levels, it is very easy to hit these wedges “fat” or be very inconsistent with your wedge play.