



FACTS ABOUT CLUB TECHNOLOGY SERIES

**A GUIDE FOR:**  
GRIP MEASURING & SIZING

**Ed Mitchell, PGA**  
Author

# A Guide For: Grip Measuring & Sizing

## Grip Measuring & Sizing

- » Grip Measuring
  - » Measure using Calipers at 2" down from edge of grip cap
  - » Refer to grip size chart (right) to determine size
  - » Always measure grip at the side to avoid the rib
- » Most Common Butt Sizes:
  - » .580"
  - » .600"
  - » .610"
  - » .620"
  - » Measure shaft butt at any point on the butt of the shaft within the final step
- » Grip Core Sizes
  - » Grip core size labels are located on the inside lip of most grips. They are indicated by a letter followed by a number designation. Some grip companies only use the number designation.
- » Common Designations
  - » M=Men's or L=Ladies'
  - » Numeric designations refer to the shaft butt size the grip is designed to fit over. (Examples: L56, M58, M60, M62)
  - » If the core size is followed by the "R" it indicates the grip profile is ROUND. No "R" indicates a Ribbed Grip. Golf Pride sometimes uses the designation "X" to indicate a Ribbed Grip.

GRIP SIZE CHART	
Grip Size	Dia.*
Men's 1/64" Undersize	0.885"
Men's Standard	0.900"
Men's 1/64" Oversize	0.915"
Men's 1/32" Oversize	0.930"
Men's 3/64" Oversize	0.945"
Men's 1/16" Oversize	0.960"
Women's 1/64" Undersize	0.835"
Women's Standard	0.850"
Women's 1/64" Oversize	0.865"
Women's 1/32" Oversize	0.880"

*\*Diameter measured 2" down from grip cap.*

## How to Achieve Desired Grip Size

When grip core size & shaft butt diameter match, a standard grip size (.900") will result:

- » .580" Shaft + M58 Grip Core = .900"
- » .600" Shaft + M60 Grip Core = .900"
- » .620" Shaft + M62 Grip Core = .900"

This information is then used to determine the amount of material volume the grip contributes to grip size:

$$\begin{array}{r} .900'' \\ -.580'' \text{ (M58)} \\ \hline .320'' \text{ Grip Volume} \end{array}$$

$$\begin{array}{r} .900'' \\ -.600'' \text{ (M60)} \\ \hline .300'' \text{ Grip Volume} \end{array}$$

$$\begin{array}{r} .900'' \\ -.620'' \text{ (M62)} \\ \hline .280'' \text{ Grip Volume} \end{array}$$

- » When weighed the M58 Grip weighs the most and the M62 Grip weighs the least. This confirms the difference in material with each grip size.
- » To achieve grips that are larger (Oversize) or smaller (Undersize) than the .900" Standard, a different grip core size can be used over the shaft butt size.

$$\begin{array}{r} .600" \text{ Shaft Butt} \\ + .320" \text{ M58 (R) Grip Volume} \\ \hline \end{array}$$

**.920" Very close to +1/64"  
Oversize (.915") Grip**

$$\begin{array}{r} .600" \text{ Shaft Butt} \\ + .280" \text{ M62 (R) Grip Volume} \\ \hline \end{array}$$

**.880" Very close to -1/64"  
Undersize (.855") Grip**

- » Creating Undersize Grips by Stretching Grips
  - » Undersize Grips can also be created by using a Grip Core Size the same size as the Shaft Butt Size then stretching it down the shaft  $\frac{3}{4}$ " past the actual length of the grip
    - » Measure length of grip
    - » Add  $\frac{3}{4}$ " grip length measurement
    - » Mark shaft at new length measurement
    - » Install grip and stretch to mark on shaft



**NOTE**

This process works on all rubber and most dual durometer type grips. It doesn't work with cord or synthetic because they don't stretch.

- » Creating Oversize Grips using Build Up Tape
  - » Most Oversize Grips require the use of Grip Build Up Tape to achieve the larger size. Using the combination of Grip Core Size & Shaft Butt Size usually allows for approx. a 1/64" change in size
  - » Build Up Tape Considerations
    - » 2" wide Build Up Tape contributes .15" (one full grip size) in Build-up Volume when wrapped lengthwise around the shaft butt
    - » 2" wide Masking Tape contributes .008" to .010" in Build-up Volume
    - »  $\frac{3}{4}$ " wide Masking Tape contributes approximately .015" in Build-up Volume when spiraled by overlapping  $\frac{1}{2}$  the tape width

$$\begin{array}{r} .600" \text{ Shaft Butt} \\ .320" \text{ M58 (R) Grip Volume} \\ + .015" \text{ 1 Piece 2" wide Grip Build Up Tape} \\ \hline \end{array}$$

**.935" Grip Size - slightly larger than +1/32"  
Oversize (.930") Grip**

$$\begin{array}{r} .600" \text{ Shaft Butt} \\ .300" \text{ M60 (R) Grip Volume} \\ + .045" \text{ 3 Pieces 2" wide Grip Build Up Tape} \\ \hline \end{array}$$

**.945" Grip Size - +3/64"  
Oversize (.945") Grip**



MitchellGolf.com / 800-437-1314