



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



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