

HOW TO MEASURE & WEIGH MANUAL

1/29/2024

KOHĽS

Table of Contents

How to Measure

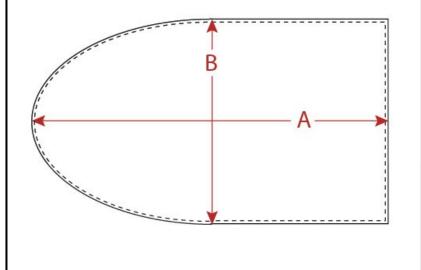
•	Tablelinens	Page 3-4
	Iddicilicits	

- Towels/Dishcloths

 Page 5-6
- Apron
 Page 7-8
- Oven Mitt
 Page 9
- Pot Holder
 Page 10

How to determine weighing method

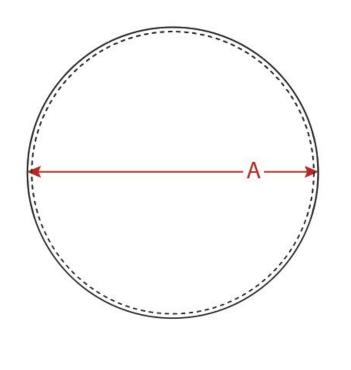
- Total Towel Weight Page 11-12
- Fabric Punch Weight Page 13-14



801-02 Tablelinens

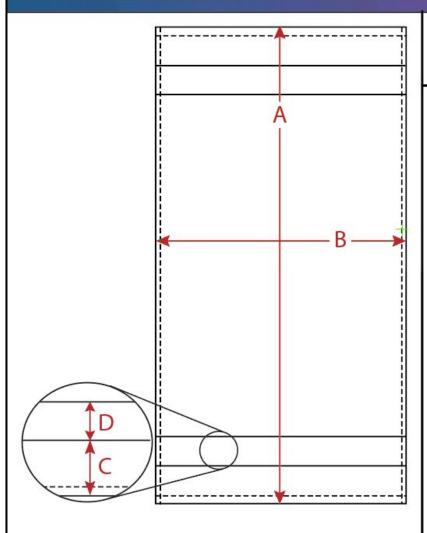
02A: Length Measure straight from edge to edge at center.

02B: Width Measure straight from edge to edge at center.



801-04 Tablelinens

04A: Diameter Measure straight from edge to edge at center.



802-02 Towel/Dishcloth

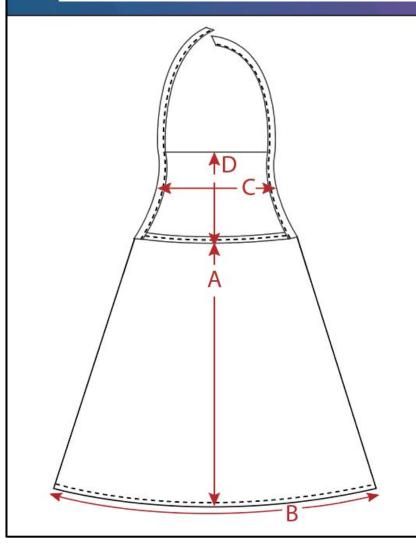
02A: Length Measure straight from edge to edge at center.

02B: Width

Measure straight from edge to edge at center.

02C: Dobby Placement Measure straight from towel edge to dobby start.

02D: Dobby Height: Measure straight from bottom of dobby to top of dobby.



802-04 Tie Top Towel

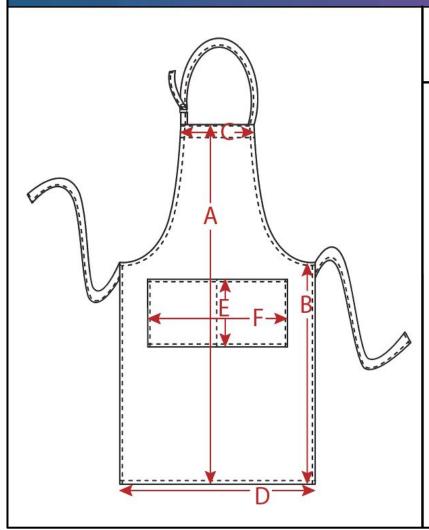
04A: Length Measure straight from seam to bottom edge.

04B. Width Measure from side edge to side edge at bottom hem.

04C. Design Top Width Measure from side edge to side edge. See tech spec for design specific measurements.

04D. Design Top Length Measure from top edge to seam. See tech spec for design specific measurements.

Reference *Home Textiles How to Measure* - *Trim* manual for tie measurement.



803-02

Apron

02A: Length at Center Front Measure straight from edge to edge at center.

02B: Length at Side Seam Measure straight from edge to edge at side.

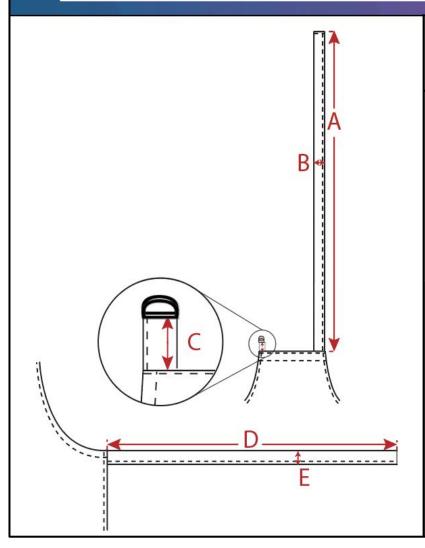
02C: Width at Top Measure straight from edge to edge at top.

02D: Width at Bottom

Measure straight from edge to edge at bottom.

02E: Pocket Height Measure straight from pocket top edge to pocket bottom edge at center.

02F: Pocket Width Measure straight from side pocket edge to side pocket edge at center.



803-04 Apron (Cont)

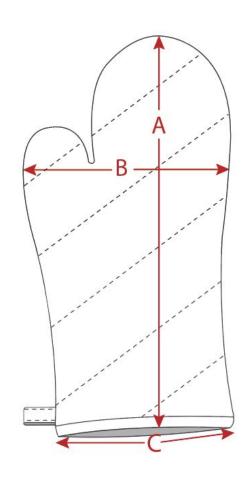
04A: Neck Strap Length Measure straight from end to seam.

04B: Neck Strap Width Measure straight from edge to edge.

04C: Tab Length Measure straight from edge to seam.

04D: Waist Tie Length Measure straight from end to seam.

04E: Waist Tie Widith Measure straight from edge to edge.



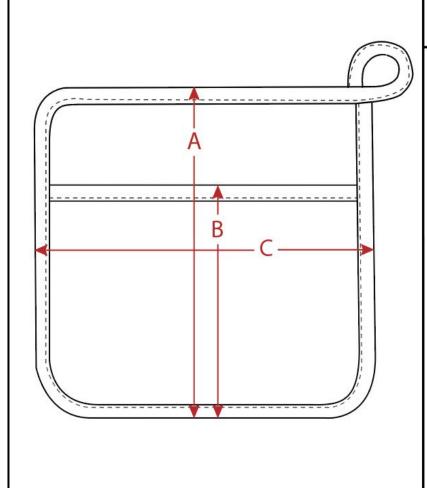
803-06 Oven Mitt

06A: Length Measure straight from edge to edge at longest point.

06B: Width Measure straight from edge to edge at widest point.

06C: Opening Measure flat from edge to edge.

Reference *Home Textiles How to Measure* - *Trim* manual for loop measurement.



803-08 Pot Holder

08A: Length - Full Measure straight from edge to edge at center, including binding in measurement.

08B: Length - Pocket Measure straight from edge to edge at center, including binding in measurement.

08C: Width
Measure straight from edge to edge
at center, including binding in
measurement.

Reference *Home Textiles How to Measure* - *Trim* manual for loop measurement.

HOW TO WEIGH TOWELS -TOTAL TOWEL WEIGHT

- Towels that are woven to machine width, flatweave side hems
- Spec'd weights are in lbs/dz=gsm
 - Using a 'sweater' scale that converts 1 towel to 12 towels (measurement used for dyeing).
- Actual dimensions and actual lbs/dz are input into a sheet that converts to the actual gsm
- Actual gsm is then compared to spec'd gsm

HOW TO WEIGH TOWELS -TOTAL TOWEL WEIGHT

- Fold towel fit on the scale
- Convert the lbs/dz to gsm using the formula with the actual dimensions to get the actual gsm

Width in	Length in	Pounds per Dozen	Width in		Weight of the Towel in Pounds	Weight of the Towel in Grams	G/M2
30.75	54.25	12.25	78	138	1.02	463	430

- inches * 2.54 = cm
- lbs/dz / 12 = lbs
- (lbs * .4536)*1000 = grams
- gsm = grams / (width x length in cm)*10000
- We can provide the excel file with the conversion chart



HOW TO WEIGH TOWELS - FABRIC PUNCH

- Towels that are fabric yardage that are then cut and sewn into towel dimensions.
 - i.e. Bath wraps, tie top towels, non terry towels, etc.
- Punch the fabric

HOW TO WEIGH TOWELS - FABRIC PUNCH

- Kohl's uses a die cutter of 2 11/16" diameter
- Punch the corner of the material
- Place the cutting on a digital scale in grams.
- Multiply the grams * 8 to get oz/sq yd.
- Multiple the oz/sq yd * 33.91 to get gsm

