



Grip Shorts - Cunningham FRAN

Name Grip Shorts - Cunningham FRAN

2231 Style No.

Description Adaptive grip shorts Elastic waistband MORITO

products for ease of access TransDRY™ Technology

Division AM 475 - FA2022

Category Men's FA2022 Season Year 2022-2023

Size Scale -Sample size

S M L XL 2XL 3XL 4XL

To Be Determined Factory

COO China

7215 Plain Weave Main Fabric

97% Cotton / 3% Spandex

95 GSM

TransDRY™ Technology

New/Carryover New Style Style Status In Development

MSRP 72.49 **Target Cost** 12 Target Margin (%) 42 3000 MOQ

Leadtime 180

AM 375 - Developer Name

Lauren Cunningham

AM 475 - Developer

Created by/Author 12/11/2022

Lauren Cunningham

Lauren Cunningham

Lauren.Cunningham@rams.colostate.edu





Asset 14-1

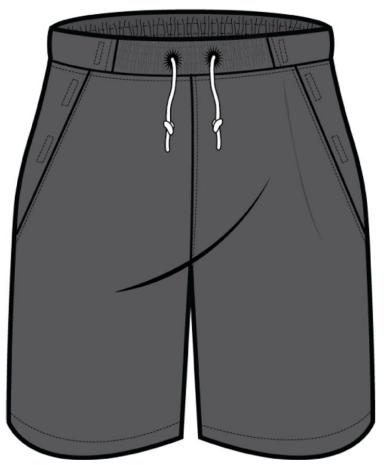


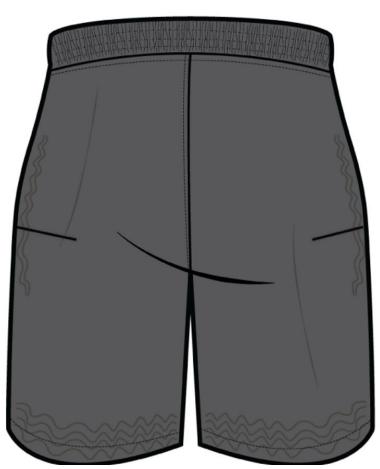


Asset 14-1 (Copy)

1. Fair Green

Custom Code: 15-6316 TCX





Asset 14 - Copy (2)-1

2. Graystone

Custom Code: 19-3915 TCX

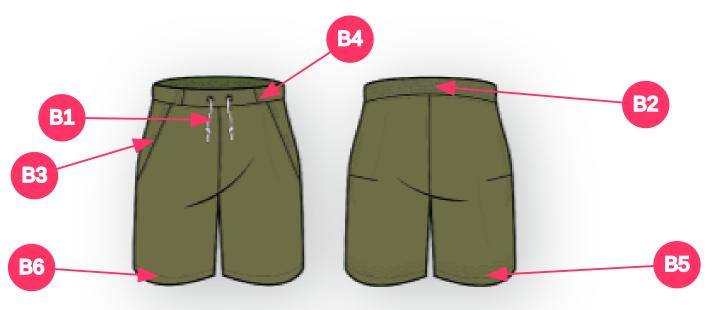




Asset 14 - Copy-1

3. **T**an

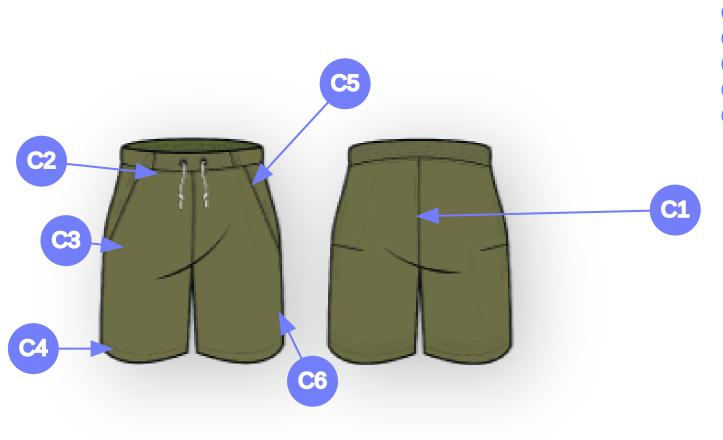
Custom Code: 16-1334 TPG



Components (6)

- B1 Drawstring Cunningham
- B2 2" Elastic Band Cunningham
- B3 Block Tapey Type 3 Cunningham
- B4 Block Tapey Type 3 Cunningham
- B5 Coats & Clark All Purpose Cotton Thread Cunningham
- B6 Coats & Clark All Purpose Cotton Thread Cunningham

Asset 14-1 (Copy)



Construction Details (6)

C1 Overlock

C2 301 topstitch

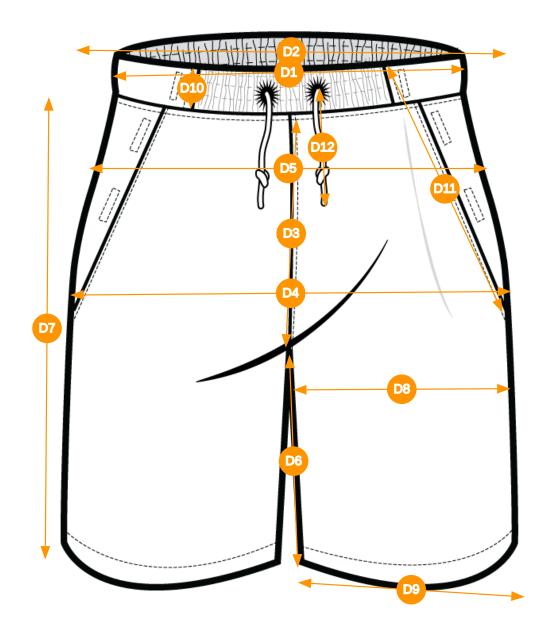
C3 301 topstitch

C4 1" Rolled Hem

C5 MORITO

C6 406 Coverstitch

Asset 14-1 (Copy) (Copy)

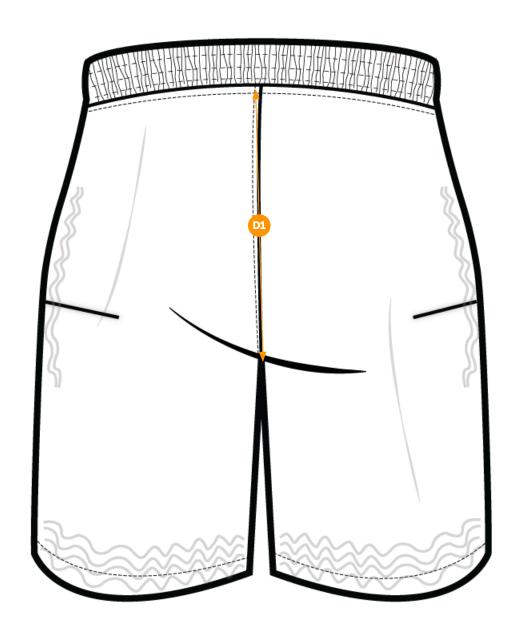


TECHPACKS-08-1

Points of measure (12)

- D1 Waistband Width (knit)
- D2 Waistband Width, Stretched (knit)
- D3 Front Rise
- D4 Low Hip Width from Waist (knit)
- D5 High Hip Width (knit)
- D6 Inseam
- D7 Outseam
- D8 Thigh Width (knit)
- D9 Leg Opening Width (Knit)
- Waistband Depth
- Pocket Opening Within a Seam
- Drawstring length





TECHPACKS-09-1

Points of measure (1)



D1 Back Rise







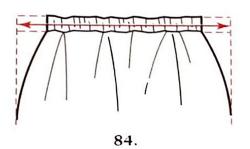
Asset 1-1 Asset 16-1



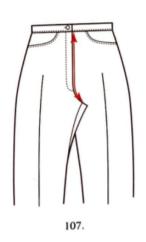
green fabric-1

1. FAIR 3. TAN GREEN GRAYSTONE **THUMBNAIL** COMPONENT QTY PLACEMENT STATUS CODE: 16-1334 CODE: 15-6316 CODE: 19-3915 TCX TCX **FABRIC** 7215 Plain Weave CODE: pakgr Supplier: Factory Supplied Content (Fiber Content): 97% Cotton / 3% Spandex Fabric Width: 54" Weight (GSM): 95 Finishes: TransDRY™ Technology Dye Method: Piece Dyed AM 475 - Developer's Name: Lauren Cunningham 1.2 /yd Main Fabric Approved USA Fair Green Graystone Tan Custom Custom Custom Code: 15-Code: 19-Code: 16-3915 TCX 1334 TPG 6316 TCX Price: \$4.58 Price: \$4.58 Price: \$4.58 **TRIMS Drawstring - Cunningham** CODE: YX-LC066 (copy) Supplier: To Be Determined Content (Fiber Content): 100% Cotton Finishes: Sustainable, High Tenacity, Waterproof Dye Method: Piece Dyed Size: 4mm Diameter 30 in Length AM 475 - Developer's Name: Lauren Cunningham Waistband 1 /Pieces China Drawstring Development DTM DTM DTM Custom Custom Custom Code: 101 Code: 101 Code: 101 Price: \$0.15 Price: \$0.15 Price: \$0.15 Coats & Clark All Purpose Cotton Thread - Cunningham CODE: 073650778704 Supplier: Factory Supplied Content (Fiber Content): 100% Cotton Weight (GSM): 30 Dye Method: N/A Size: 250 yrds AM 475 - Developer's Name: Lauren Cunningham 3 2 /yd Throughout Approved China DTM DTM DTM Price: \$0.02 Price: \$0.02 Price: \$0.02 2" Elastic Band - Cunningham CODE: RTjln Supplier: Factory Supplied Content (Fiber Content): Polyester/Elastane Dye Method: Piece Dyed Size: 2 inch AM 475 - Developer's Name: Lauren Cunningham 0.3 /m Back elastic China Development Black Black Black Custom Custom Custom Code: 19-Code: 19-Code: 19-4003 4003 4003 Price: \$0.11 Price: \$0.11 Price: \$0.11

Custom Code: 19- 3909 TCX Price: \$15.00 P LABEL & PACKAGING Woven Care Label - Cunningham CODE: 31323 Supplier: To Be Determined Content (Fiber Content): 100% Cotton Finishes: N/A Dye Method: N/A Size: 1 x 2 AM 475 - Developer's Name: Lauren Cunningham 1 //Pieces CB Inside In Development China White- Cunningham Custom Code: 11- 0601 TPG Price: \$0.09 P Hangtag 100% Recycled Material - Cunningham CODE: Yolkid Supplier: To Be Determined Content (Fiber Content): Recycled Paper Finishes: Recycled Dye Method: N/A Size: 1.5" x 2.5" AM 475 - Developer's Name: Lauren Cunningham 1 //Pieces CB Inside Approved China Black Bean Custom Supplier: To Be Determined Content (Fiber Content): 100% Recycled cardboard Finishes: Mate Dye Method: Piece Dyed Size: 12 x 9 in AM 475 - Developer's Name: Lauren Cunningham CODE: xapUW Supplier: To Be Determined Content (Fiber Content): 100% Recycled cardboard Finishes: Mate Dye Method: Piece Dyed Size: 12 x 9 in AM 475 - Developer's Name: Lauren Cunningham LiPieces CB Inside Approved China Black Bean Custom Code: 11- Development China Black Bean Black Bean Black Bean Black Bean Custom Code: 11- Development China Black Bean Black Bean Black Bean Black Bean Custom		THUMBNAIL	COMPONENT	QТY	PLACEMENT	STATUS	coo	1. FAIR GREEN CODE: 15-6316 TCX	2. GRAYSTONE CODE: 19-3915 TCX	3. TAN CODE: 16-1334 TPG
Woven Care Label - Cunningham CODE: 31323 Supplier To Be Determined Content (Fiber Content): 100% Cotton Finishes: N/A Dye Method: N/A Size: 1 x 2 AM 475 - Developer's Name: Lauren Cunningham 1./Pieces CB Inside In Development China White - Cunningham CODE: Vixtd Supplier: To Be Determined Content (Fiber Content): Recycled Paper Finishes: Recycled Dye Method: N/A Size: 1.5" x 2.5" AM 475 - Developer's Name: Lauren Cunningham 1./Pieces CB Inside Approved China Black Bean Custom Code: 19- 3909 TCX Price: \$0.04 P Packaging Box - Cunningham CODE: XapUW Supplier: To Be Determined Content (Fiber Content): 100% Recycled cardboard Finishes: Matte Dye Method: Piece Dyed Size: 12 x 9 in AM 475 - Developer's Name: Lauren Cunningham 1./Pieces Folded and Placed nicely inside box Price: \$0.04 P Approved China Black Bean Custom Code: 19- 3909 TCX Price: \$0.04 P 1./Pieces Folded and Placed nicely inside box Packaging Box - Cunningham Custom Code: 19- 3909 TCX Price: \$0.04 P 1./Pieces CB Inside Approved China Black Bean Custom Code: 19- 3909 TCX Price: \$0.04 P 1./Pieces CB Inside Approved China Black Bean Custom Code: 19- 3909 TCX Price: \$0.04 P 1./Pieces CB Inside Approved China Black Bean Custom Code: 19- 3909 TCX Price: \$0.04 P 1./Pieces CB Inside Approved China Black Bean Custom	5	© Snap Pitch 1000	CODE: 10BLK-IR21 P.50 Supplier: Factory Supplied Content (Fiber Content): POM/Polyester Finishes: OEKO-TEX certified Dye Method: N/A Size: 10 mm/piece AM 475 - Developer's	0.4 /m	Side closures	Approved		Black Bean Custom Code: 19- 3909 TCX	Black Bean Custom Code: 19- 3909 TCX Price: \$15.00	Black Bean Custom Code: 19- 3909 TCX Price: \$15.00
CODE: 31323 Supplier: To Be Determined Content (Fiber Content): 100% Cotton Finishes: NA Dye Method: N/A Size: 1 x 2 AM 475 - Developer's Name: Lauren Cunningham 1 / Pieces CB Inside In Development Custom Custom Custom Custom Price: \$0.09 Price: \$0.00 In Development Custom China Development China White - Cunningham Custom Custo			LABEL & PACK	KAGING						
CODE: Yotxd Supplier: To Be Determined Content (Fiber Content): Recycled Paper Finishes: Recycled Dye Method: N/A Size: 1.5" x 2.5" AM 475 - Developer's Name: Lauren Cunningham 1 /Pieces CB Inside Approved China Black Bean Custom Code: 19-3999 TCX Price: \$0.04 Price: \$0.04 Packaging Box - Cunningham CODE: xapUW Supplier: To Be Determined Content (Fiber Content): 100% Recycled cardboard Finishes: Matte Dye Method: Piece Dyed Size: 12 x 9 in AM 475 - Developer's Name: Lauren Cunningham 1 /Pieces Folded and Placed nicely inside box Placed nicely inside box Placed nicely inside box	6		CODE: 31323 Supplier: To Be Determined Content (Fiber Content): 100% Cotton Finishes: N/A	1 /Pieces	CB Inside		China	Cunningham Custom Code: 11- 0601 TPG	White - Cunningham Custom Code: 11- 0601 TPG Price: \$0.09	- White - Cunningham Custom Code: 11-0601 TPG
CODE: xapUW Supplier: To Be Determined Content (Fiber Content): 100% Recycled cardboard Finishes: Matte Dye Method: Piece Dyed Size: 12 x 9 in AM 475 - Developer's Name: Lauren Cunningham 1 /Pieces Folded and Placed nicely inside box China Black Bean Custom	7		CODE: Yotxd Supplier: To Be Determined Content (Fiber Content): Recycled Paper Finishes: Recycled Dye Method: N/A Size: 1.5" x 2.5" AM 475 - Developer's Name: Lauren	1 /Pieces	CB Inside	Approved	China	Custom Code: 19- 3909 TCX	Black Bean Custom Code: 19- 3909 TCX Price: \$0.04	Black Bean Custom Code: 19- 3909 TCX Price: \$0.04
3909 TCX	8		CODE: xapUW Supplier: To Be Determined Content (Fiber Content): 100% Recycled cardboard Finishes: Matte Dye Method: Piece Dyed Size: 12 x 9 in AM 475 - Developer's	1 /Pieces	Placed nicely	Approved	China	Black Bean Custom Code: 19- 3909 TCX	Black Bean Custom Code: 19- 3909 TCX Price: \$0.15	Black Bean Custom Code: 19- 3909 TCX Price: \$0.15



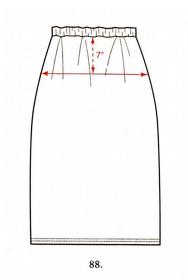
Waistband Width, Stretched (Knit)



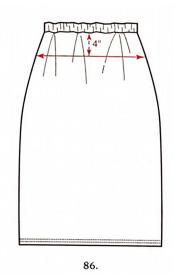
Front Rise



Back Rise



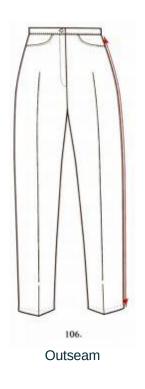
Low Hip Width From Waist (Knit)



High Hip Width (Knit)

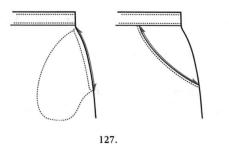


Inseam





Waistband Depth



Pocket Opening Within A Seam



Sample Size: L

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POINT OF MEASURE	CODE	HOW TO MEASURE	CRITICAL	TYPE	TOLERANCE	S	M	L	XL	2XL	3XL	4XL
Waistband Width (knit)	82	Measure from side of bottom band to side of bottom band along center of band, following natural contour of waistband.	false	Half	3/8 in	-1 in	-1 in	15 1/2 in	1 in	1 in	1 in	1/2 in
Waistband Width, Stretched (knit)	84	Measure from side of bottom band to side of bottom band straight across center of band in a fully extended position.	false	Half	3/8 in	-1 in	-1 in	18 1/2 in	1 in	1 in	1 in	1/2 in
Front Rise	107	Measure from bottom edge of waistband/seam to crotch joining seam, following curve of front rise seam	false	Full	1/2 in	-3/8 in	-3/8 in	12 in	3/8 in	3/8 in	3/8 in	3/8 in
Back Rise	108	Measure from bottom edge of waistband/seam to crotch joining seam, following curve of back rise seam.	false	Full	1/2 in	-3/8 in	-3/8 in	16 in	3/8 in	3/8 in	3/8 in	3/8 in
Low Hip Width from Waist (knit)	88	Measure from edge of garment/side seam to edge of garment/side seam at a point 7" below bottom edge of waistband/seam following contour of wast.	true	Half	3/8 in	-1 in	-1 in	21 in	1 in	1 in	1 in	1/2 in
High Hip Width (knit)	86	Measure from edge of garment/ side seam to edge of garment/ side seam at a point 4" below bottom edge of waistband/ seam, following contour of waist.	false	Full	1/2 in	-1 in	-1 in	20 in	1 in	1 in	1 in	1/2 in
Inseam	105	Measure from crotch joining seam to bottom of leg opening, following inseam/inner fold	true	Half	1/4 in	-3/8 in	-3/8 in	9 1/2 in	3/8 in	3/8 in	3/8 in	3/8 in
Outseam	106	Measure from bottom edge of waistband/seam to bottom of garment along side seam/fold	true	Half	1/4 in	-3/8 in	-3/8 in	19 in	3/8 in	3/8 in	3/8 in	3/8 in
Thigh Width (knit)	109	Measure from pant leg edge/seam to pant leg edge/seam straight across pant leg @ 1" below crotch and parallel to leg opening	false	Half	1/8 in	-1/4 in	-1/4 in	14 1/2 in	1/2 in	1/2 in	1/2 in	1/2 in
Leg Opening Width (Knit)	113	Measure from pant leg edge/seam to pant leg edge/seam straight across bottom edge of leg opening. (Note: If leg opening is contoured, follow contour and indicate measurement change on spec sheet.)	true	Half	1/8 in	-1/4 in	-1/8 in	14 in	1/4 in	1/4 in	1/4 in	1/8 in
Waistband Depth	81	Measure from top of waistband edge straight down to bottom of waistband at waistband joining seam. [Note: If waistband is contoured, indicate measurement change on spec sheet.]	false	Full	1/8 in	-1/8 in	0 in	2 in	0 in	1/8 in	1/8 in	1/8 in
Pocket Opening Within a Seam	127	Measure from top of pocket to bottom along edge of pocket opening	true	Full	1/4 in	-1/8 in	0 in	6 1/2 in	0 in	0 in	0 in	0 in
Drawstring length	Draw1	Half of total drawstring length	true	Half	1/2 in	0 in	0 in	54 in	0 in	0 in	0 in	0 in

Sample Size: L

POINT OF MEASURE	CODE	HOW TO MEASURE	CRITICAL	TYPE	TOLERANCE	S	М	L	XL	2XL	3XL	4XL
Waistband Width (knit)	82	Measure from side of bottom band to side of bottom band along center of band, following natural contour of waistband.	false	Half	3/8 in	13 1/2 in	14 1/2 in	15 1/2 in	16 1/2 in	17 1/2 in	18 1/2 in	19 in
Waistband Width, Stretched (knit)	84	Measure from side of bottom band to side of bottom band straight across center of band in a fully extended position.	false	Half	3/8 in	16 1/2 in	17 1/2 in	18 1/2 in	19 1/2 in	20 1/2 in	21 1/2 in	22 in
Front Rise	107	Measure from bottom edge of waistband/seam to crotch joining seam, following curve of front rise seam	false	Full	1/2 in	11 1/4 in	11 5/8 in	12 in	12 3/8 in	12 3/4 in	13 1/8 in	13 1/2 in
Back Rise	108	Measure from bottom edge of waistband/seam to crotch joining seam, following curve of back rise seam.	false	Full	1/2 in	15 1/4 in	15 5/8 in	16 in	16 3/8 in	16 3/4 in	17 1/8 in	17 1/2 in
Low Hip Width from Waist (knit)	88	Measure from edge of garment/side seam to edge of garment/side seam at a point 7" below bottom edge of waistband/seam following contour of wast.	true	Half	3/8 in	19 in	20 in	21 in	22 in	23 in	24 in	24 1/2 in
High Hip Width (knit)	86	Measure from edge of garment/ side seam to edge of garment/ side seam at a point 4" below bottom edge of waistband/ seam, following contour of waist.	false	Full	1/2 in	18 in	19 in	20 in	21 in	22 in	23 in	23 1/2 in
Inseam	105	Measure from crotch joining seam to bottom of leg opening, following inseam/inner fold	true	Half	1/4 in	8 3/4 in	9 1/8 in	9 1/2 in	9 7/8 in	10 1/4 in	10 5/8 in	11 in
Outseam	106	Measure from bottom edge of waistband/seam to bottom of garment along side seam/fold	true	Half	1/4 in	18 1/4 in	18 5/8 in	19 in	19 3/8 in	19 3/4 in	20 1/8 in	20 1/2 in
Thigh Width (knit)	109	Measure from pant leg edge/seam to pant leg edge/seam straight across pant leg @ 1" below crotch and parallel to leg opening	false	Half	1/8 in	14 in	14 1/4 in	14 1/2 in	15 in	15 1/2 in	16 in	16 1/2 in
Leg Opening Width (Knit)	113	Measure from pant leg edge/seam to pant leg edge/seam straight across bottom edge of leg opening. (Note: If leg opening is contoured, follow contour and indicate measurement change on spec sheet.)	true	Half	1/8 in	13 5/8 in	13 7/8 in	14 in	14 1/4 in	14 1/2 in	14 3/4 in	14 7/8 in
Waistband Depth	81	Measure from top of waistband edge straight down to bottom of waistband at waistband joining seam. [Note: If waistband is contoured, indicate measurement change on spec sheet.]	false	Full	1/8 in	1 7/8 in	2 in	2 in	2 in	2 1/8 in	2 1/4 in	2 3/8 in
Pocket Opening Within a Seam	127	Measure from top of pocket to bottom along edge of pocket opening	true	Full	1/4 in	6 3/8 in	6 1/2 in					
Drawstring length	Draw1	Half of total drawstring length	true	Half	1/2 in	54 in	54 in	54 in	54 in	54 in	54 in	54 in

Sample Size: L

POINT OF MEASURE	CODE	HOW TO MEASURE	CRITICAL	TYPE	TOLERANCE
Waistband Width (knit)	82	Measure from side of bottom band to side of bottom band along center of band, following natural contour of waistband.	false	Half	3/8 in
Waistband Width, Stretched (knit)	84	Measure from side of bottom band to side of bottom band straight across center of band in a fully extended position.	false	Half	3/8 in
Front Rise	107	Measure from bottom edge of waistband/seam to crotch joining seam, following curve of front rise seam	false	Full	1/2 in
Back Rise	108	Measure from bottom edge of waistband/seam to crotch joining seam, following curve of back rise seam.	false	Full	1/2 in
Low Hip Width from Waist (knit)	88	Measure from edge of garment/side seam to edge of garment/side seam at a point 7" below bottom edge of waistband/seam following contour of wast.	true	Half	3/8 in
High Hip Width (knit)	86	Measure from edge of garment/ side seam to edge of garment/ side seam at a point 4" below bottom edge of waistband/ seam, following contour of waist.	false	Full	1/2 in
Inseam	105	Measure from crotch joining seam to bottom of leg opening, following inseam/inner fold	true	Half	1/4 in
Outseam	106	Measure from bottom edge of waistband/seam to bottom of garment along side seam/fold	true	Half	1/4 in
Thigh Width (knit)	109	Measure from pant leg edge/seam to pant leg edge/seam straight across pant leg @ 1" below crotch and parallel to leg opening	false	Half	1/8 in
Leg Opening Width (Knit)	113	Measure from pant leg edge/seam to pant leg edge/seam straight across bottom edge of leg opening. (Note: If leg opening is contoured, follow contour and indicate measurement change on spec sheet.)	true	Half	1/8 in
Waistband Depth	81	Measure from top of waistband edge straight down to bottom of waistband at waistband joining seam. [Note: If waistband is contoured, indicate measurement change on spec sheet.]	false	Full	1/8 in
Pocket Opening Within a Seam	127	Measure from top of pocket to bottom along edge of pocket opening	true	Full	1/4 in
Drawstring length	Draw1	Half of total drawstring length	true	Half	1/2 in