

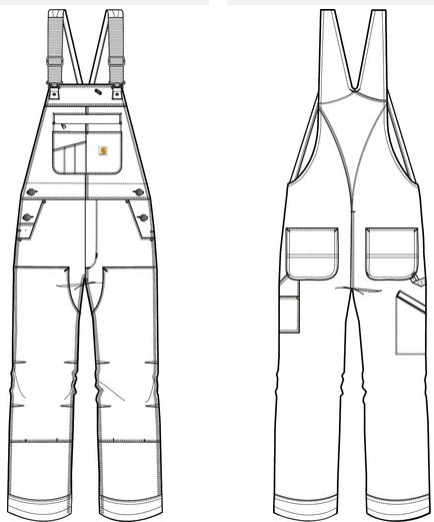
Tech Pack	Production with new Care Format
Description	Production F24 and newer

Message

RSL: It is expected that all goods produced for Carhartt comply fully with the Restricted Substances List (RSL) published by the Apparel and Footwear International RSL Management Group. The AFIRM RSL is available at the link below. If you should have any concerns in meeting this product specification, please discuss with the Carhartt Development Team, Fabric and Testing Manager, Quality Manager, or Sourcing Manager. <https://www.afirm-group.com/afirm-rsl/>


Properties

Front_Sketch **Back_Sketch**

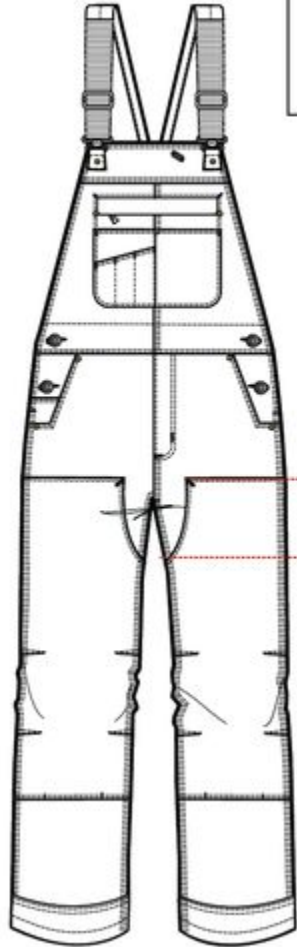


Style #	102987	Category	Outerwear	Fit	Relaxed Fit
Style Description	Rugged Flex® Canvas Relaxed Fit Bib Overall	Designer	Jillian Schopieray	Washed	✓
Model #	OR2987-M	Product Developer	Carly Wright	FR	
Non-Stock/Mainline Reference		Technical Designer	Deana Hunt	ANSI	
Season	2025 Spring	Active Colorways	039-Gravel, DKH-Dark Khaki	ATPV	
Development Type	Carryover	Resource		CAT Rating	
Department	Men's	Product Improvement/Roll Change		EBT	

Documents

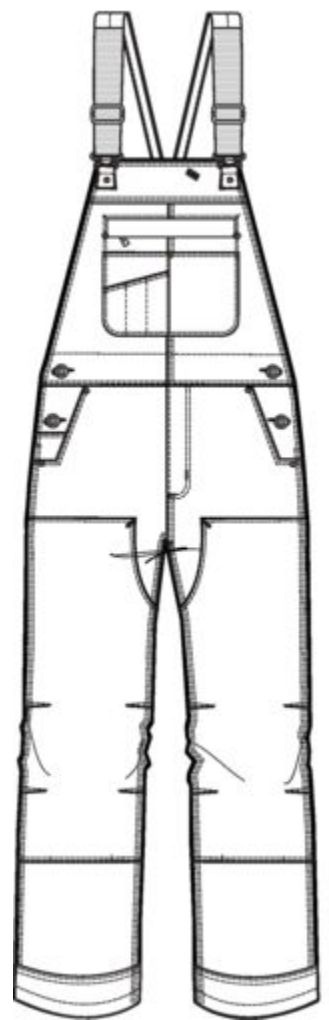
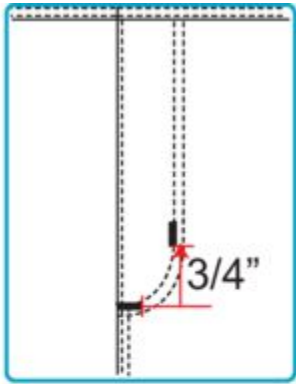
Image											Document Type
Sheet1											Style Wash Formula
<div style="display: flex; justify-content: space-between;"> <div> <p>WET PROCESS FORMULA</p> <p>Program Name: 33 MINS W/SE WASH+SOFTENER</p> <p>Fabric Component #: 600288 8.5oz Micro Sanded Stretch Canvas</p> <p>Color: DARK KHAKI DEN GRAVEL DEN</p> <p>Carhartt Style #: 102987</p> <p>Wash Factory Name: SHAH EXPORTS PVT LTD</p> <p>Load Size: 115 PCS</p> <p>Load Weight: 100 KG</p> <p>Units: 115 PCS</p> </div> <div style="text-align: right;">  <p>Date: 29/04/2023</p> </div> </div>											
Step	Step Name	Time	pH	Temp.	WDRF Level	Liters	Chemistry	Amount	% w/w	Comments	
1	Denize	8	7	60	1.8	800					
2	Rinse	2	6.5	30	1.8	800	WATER				
3	Softener	10	6	30	1.6	800	NEUTRACID CAN (P) SPENZO ZDX LUDOX HCS (H) LUDOX 3A PLUS WATER		0.50% 1.00% 4.00% 2.00%		
4	HYDROEXTRACTOR	10									
5	TUMBLE DRY	60									
6											
7											
8											
9											
10											
		90				2200					

Documents

Image	Document Type
<p>BIB:</p> <ul style="list-style-type: none"> - Bib front is 2 ply: Exterior Bib front is pieced. CF seam is 3N felled. Top panel is 3 needle topstitched at upper side of seam. - Interior front bib ply has no seams & forms pocket bag for zippered welt pocket. See additional sketch. - 1/4" 2N hem at sides of bib and 1/4" 2N across top of bib. - Keyhole buttonhole in hem, at 45° angle, placed 1/2" down from top edge and 1/2" over from CF. <p>BIB SIDE OPENING:</p> <ul style="list-style-type: none"> - 2-button closure at side. - See additional sketch for side construction. <p>FRONT LEDGE POCKETS:</p> <ul style="list-style-type: none"> - Pocket opening has 2" wide self fabric facing at interior. 1/4" 2N topstitch along pocket edge. Pocket facing & pocket bearer are serged & topstitched to pocket bag, or attached with 2N top coverstitch. - Rivets set at edges of pocket opening: top rivet placed 1/8" below waist join seam, centered between 1/4" pocket stitch. Bottom rivet set just inside the inner row of side seam topstitch. Rivets must not break threads. - Pocket bag bottom edge is safety stitched, turned and re-stitched. - See additional sketch for coin pocket detail. <p>CHAP</p> <ul style="list-style-type: none"> - Shell fabric, chap style overlay. - Top and curved edges are clean finished to garment with 1/4" 2N stitching. - 2N hem bottom edge of overlay before setting overlay to garment. - Bottom edge is attached to garment with 2N lock-stitch, leaving 3 1/4 - 3 3/4" opening at center. - Vertical bartacks at both edges of cleanout opening. - Diagonal Bartack at top corner of chap. <p style="text-align: right; color: red; font-weight: bold;">5" drop (base size only)</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>Interfacing locations Bib pocket welts and facings top bib area section front/back side tab facing, hammer loop, leg pocket welt</p> </div>  <div style="background-color: #f0f0f0; padding: 5px; width: fit-content; margin: 10px auto;"> <p>last updated 12/21/20</p> </div>	<p>Style Illustrated Details</p>

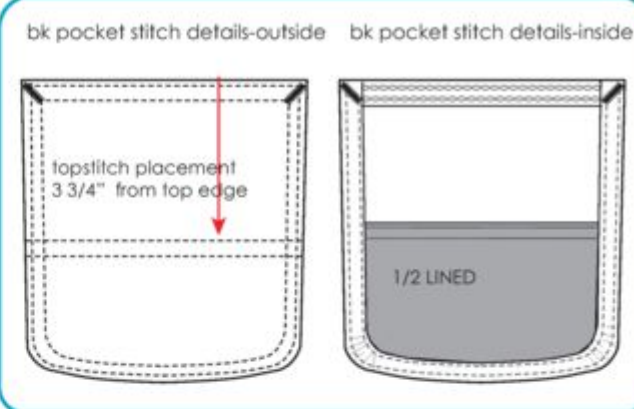
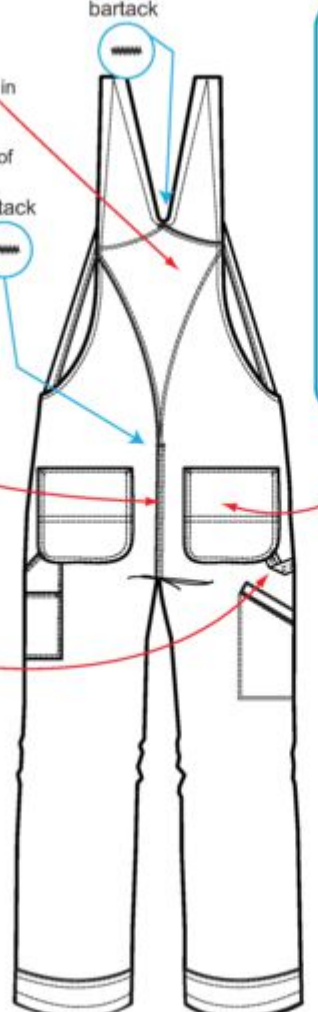
Displaying 2 - 2 of 19 results

Documents

Image	Document Type
 <p>WAISTBAND:</p> <ul style="list-style-type: none"> - Waistband faced with pocketing material, clean finished on interior. - 2N 1/4" topstitch above waist seam, 1N topstitch at top edge of waistband to secure facing. <p>FRONT RISE AND ZIPPER FLY:</p> <ul style="list-style-type: none"> - Front rise has lapped construction (with seam allowance turned towards wearer's left). 2 needle topstitch. - (Safety stitch, turn towards wearer's left, and 2 needle topstitch is also acceptable rise construction). - 1/4" 2N lockstitch "J" Stitch Fly. - 1 needle lockstitch at center front edge of fly. - 1 bartack at the base of the fly perpendicular to center front, 1 bartack at the top of the "J" curve, 3/4" above the bartack at the base of the fly. <p>OUTSEAM:</p> <ul style="list-style-type: none"> - 5/16" 3-needle Mock Felled, Front over Back. <p>INSEAM:</p> <ul style="list-style-type: none"> - 5/16" 3N felled, Front over Back. <p>REINFORCED HEM WITH SELF FABRIC OVERLAY:</p> <ul style="list-style-type: none"> - 1/4" 2 Needle Lockstitch kick panel overlay to garment prior to sewing inseam. Overlay extends around leg, inseam to inseam, in one piece. - Hem pant and overlay together in the round with 1N Lockstitch.  <div data-bbox="1207 1242 1333 1307" style="border: 1px solid black; padding: 2px; display: inline-block;"> last update 8/17/20 </div>	<p>Style Illustrated Details</p>

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Documents

Image	Document Type
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>BACK BIB DIAMOND and STRAPS:</p> <ul style="list-style-type: none"> - Continuous panel from back leg, overlapped in diamond, into opposite side strap. Clean finished at interior. - Horizontal bartack at top and bottom points of overlap diamond. <p>BACK RISE:</p> <ul style="list-style-type: none"> - Center back rise seam is fully felled, with 3 needle topstitch. (Mock fell is also acceptable). - Seam allowance is turned towards wearer's right. <p>HAMMER LOOP:</p> <ul style="list-style-type: none"> - 2ply self fabric loop, 1 1/8" wide, has 1/4" 2N Lockstitch through center of loop. - Hammer loop is set into side seam at perpendicular angle. - 1 bartack secures hammer loop into bottom edge of pocket at top of loop. </div> <div style="width: 50%; border: 1px solid black; padding: 5px;"> <p style="text-align: center;">bk pocket stitch details-outside bk pocket stitch details-inside</p>  <p style="text-align: center;">topstitch placement 3 3/4" from top edge</p> <p style="text-align: center;">1/2 LINED</p> <p>BACK PATCH POCKETS</p> <ul style="list-style-type: none"> - Pocket opening is double turn clean finished with 2N chainstitch. - 1/2 lined with POCKETING for added durability. Clean finish top edge of 1/2 lining at top edge & set as one with pocket along sides & bottoms. - Horizontal 2N is placed 3 3/4" below finished top edge of pocket body. - Clean finish set sides & bottom of pocket to back body panels with 1/4" 2N lockstitch. - Set diagonal bartacks at each opening corner. </div> </div> <div style="text-align: center; margin-top: 20px;">  </div> <div style="text-align: right; margin-top: 20px;"> <p style="background-color: #0070C0; color: white; padding: 2px 5px; font-size: 8px;">last update 8/17/20</p> </div>	<p>Style Illustrated Details</p>

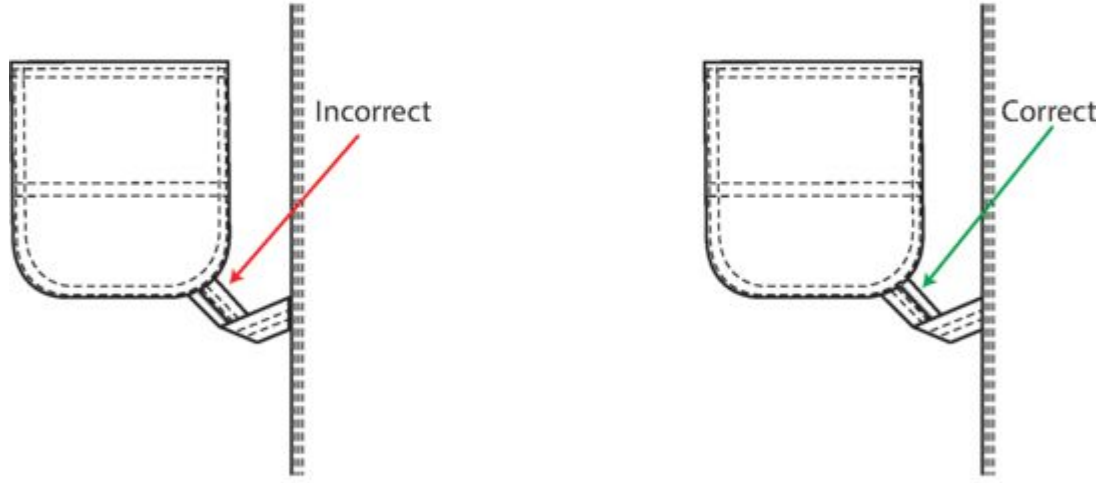
Displaying 4 - 4 of 19 results

Documents

Image	Document Type
<p>Single needle stitch through all layers at top.</p> <p>Strap hems overlap for at least 1" at top of inside strap.</p> <p>STRAPS</p> <ul style="list-style-type: none"> - Straps are continuation of panel from back leg. Clean finished at interior. - Straps are double-turned and clean finished with SN lockstitch. - Strap hems widen at top to encase elastic webbing, see sketch. <p><i>This is a generic sketch. It is only meant to show bib strap construction. Please do not use it for garment styling or as trim reference, it is only for strap construction.</i></p> <p>Interior View: Back diamond Clean finished at interior.</p>	<p>Style Illustrated Details</p>

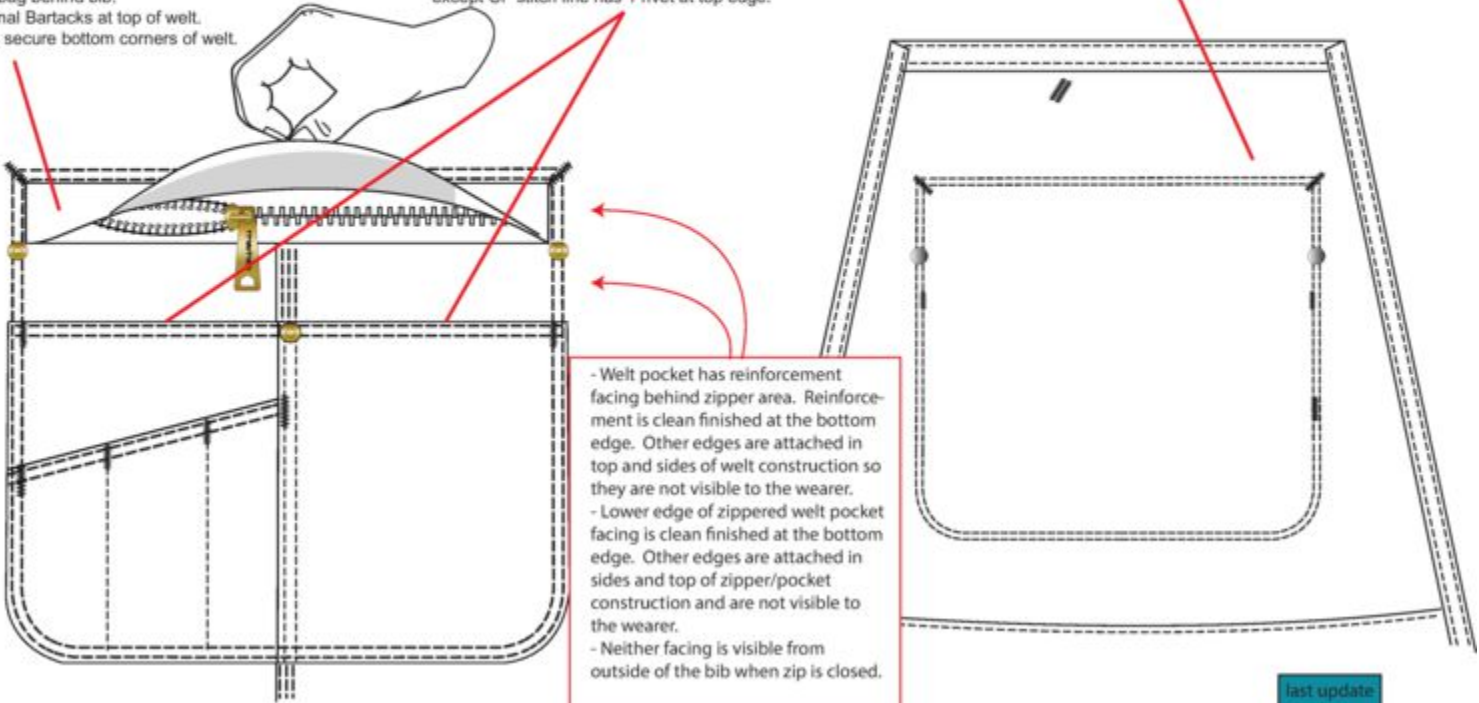
Displaying 5 - 5 of 19 results

Documents

Image	Document Type
<p data-bbox="504 284 1123 332">Hammer loop seam position</p> <p data-bbox="430 381 1144 535">Position the loops with the folded edge of the seam facing DOWN in the section of the loop nearest to the sideseam. (For ease of sliding tools into loop).</p>  <p data-bbox="273 1234 1354 1307"><i>This is a generic image intended to convey loop construction information only. Please do not use it for garment styling information, only for loop construction.</i></p>	<p data-bbox="1585 284 1848 316">Style Illustrated Details</p>

Displaying 6 - 6 of 19 results

Documents

Image	Document Type
<p style="text-align: center;">Bib Chest Pocket Detail</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Zip Welt Pocket:</p> <ul style="list-style-type: none"> - 1 large pocket bag of SHELL FABRIC - (see inside view). - Single welt opens at bottom to reveal zipper closure. Slider at wearer's right when zipped. Zipper extends full width of welt. Zipper opens to pocket bag behind bib. - Diagonal Bartacks at top of welt. - Rivets secure bottom corners of welt. </div> <div style="width: 30%;"> <p>Drop-in Bib Pockets:</p> <ul style="list-style-type: none"> - 2 drop-in pockets separated by vertical 2N stitching. Angled overlay pen stalls on wearer's right. - 1/4" 2N hem top pocket & angled pocket. - Vertical bartacks secure edges of all pockets except CF stitch line has 1 rivet at top edge. </div> <div style="width: 30%;"> <p>INSIDE VIEW:</p> <p>Interior ply of shell fabric is stitched through from exterior ply to form pocket bag for zippered welt. (Bib tab stitching not shown)</p> </div> </div>  <div style="border: 1px solid red; padding: 5px; margin-top: 10px;"> <ul style="list-style-type: none"> - Welt pocket has reinforcement facing behind zipper area. Reinforcement is clean finished at the bottom edge. Other edges are attached in top and sides of welt construction so they are not visible to the wearer. - Lower edge of zippered welt pocket facing is clean finished at the bottom edge. Other edges are attached in sides and top of zipper/pocket construction and are not visible to the wearer. - Neither facing is visible from outside of the bib when zip is closed. </div> <div style="text-align: right; margin-top: 10px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px; font-size: 8px;">last update 4/23/21</div> </div>	<p>Style Illustrated Details</p>

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Documents

Image	Document Type
<p>The diagram shows a technical drawing of a bib apron with various dimensions. The top edge is marked with a dashed line and a dimension of 3/4". Below this, a horizontal dimension of 8" is shown. A vertical dimension of 1" is indicated on the left side. The main body of the apron has a vertical dimension of 5 1/2" and a horizontal dimension of 4 1/4" on the left side. A diagonal line is drawn across the lower part of the bib, with a horizontal dimension of 1 1/4" each. A vertical dimension of 4" is shown on the right side. The bottom edge has a horizontal dimension of 4 1/2". A note at the bottom of the diagram states: *Measurements apply to all sizes*.</p>	Style Illustrated Details

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Documents

Image	Document Type
<p>TAB DETAIL:</p> <p>1" 1 1/4" 1 1/2" 1 1/2"</p> <p>BIB STRAPS and BUCKLES:</p> <ul style="list-style-type: none"> - Bar and frame strap adjusters. - Trapezoid shaped patch attaches hardware to top of bib. 1N lock-stitch follows trapezoid shape to attach. <p>TAB PLACEMENT:</p> <ul style="list-style-type: none"> - Bottom of tab 1" over from edge of bib, on all sizes. 	<p>Style Illustrated Details</p>

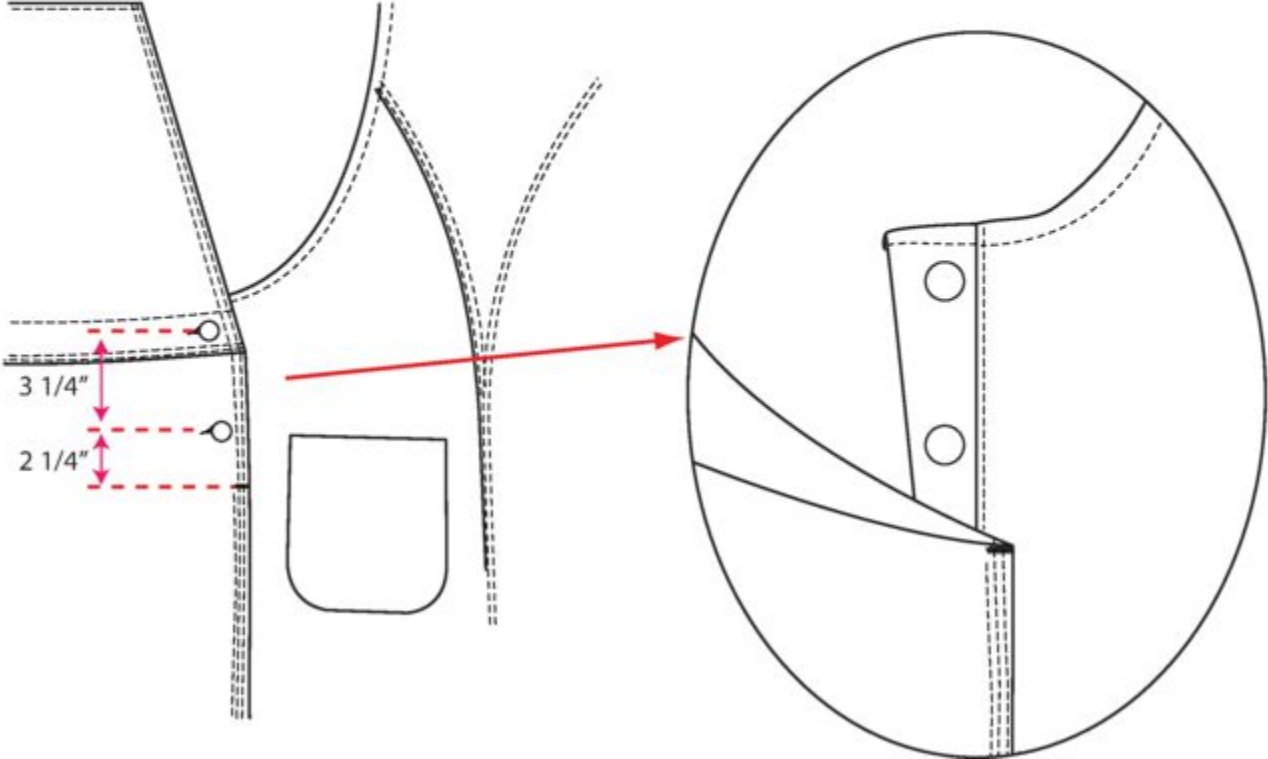
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Documents

Image	Document Type
<p>WATCH/COIN POCKET: - Wearer's Right side ONLY. - 1/4" 2N Hem at pocket top edge. - Pocket 1N set to pocket bearer & pocket bag.</p>	<p>Style Illustrated Details</p>

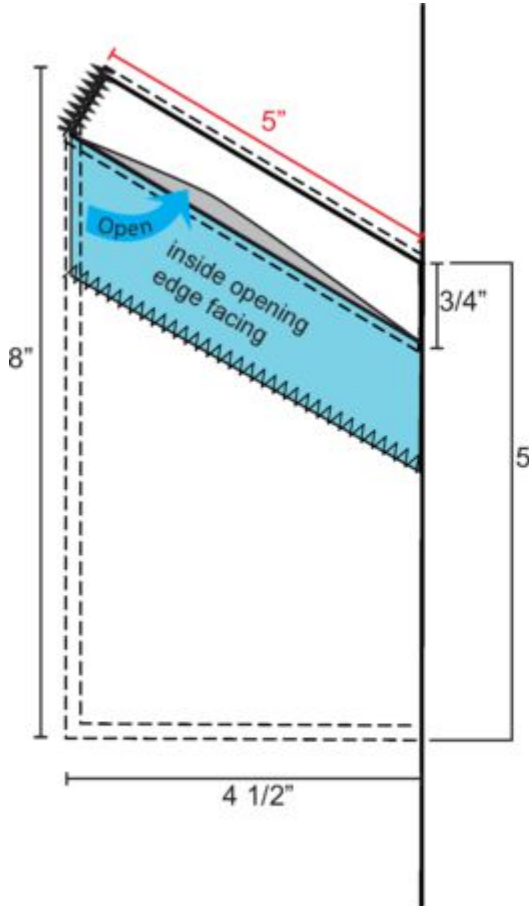
Displaying 10 - 10 of 19 results

Documents

Image	Document Type
<p>BIB SIDE ENTRY:</p> <ul style="list-style-type: none"> - 2 button side entry with 2 shank button closures and keyhole buttonholes. - 1st button centered on Waistband. 2nd button 3 1/4" down from the 1st. - Horizontal bartack on outseam 2 1/4" below button-hole. <p>UNDERLAP:</p> <ul style="list-style-type: none"> - 2-ply self fabric underlap bears buttons for SS closure. - Buttons placed accordingly with buttonholes at specified placement. 	<p>Style Illustrated Details</p>

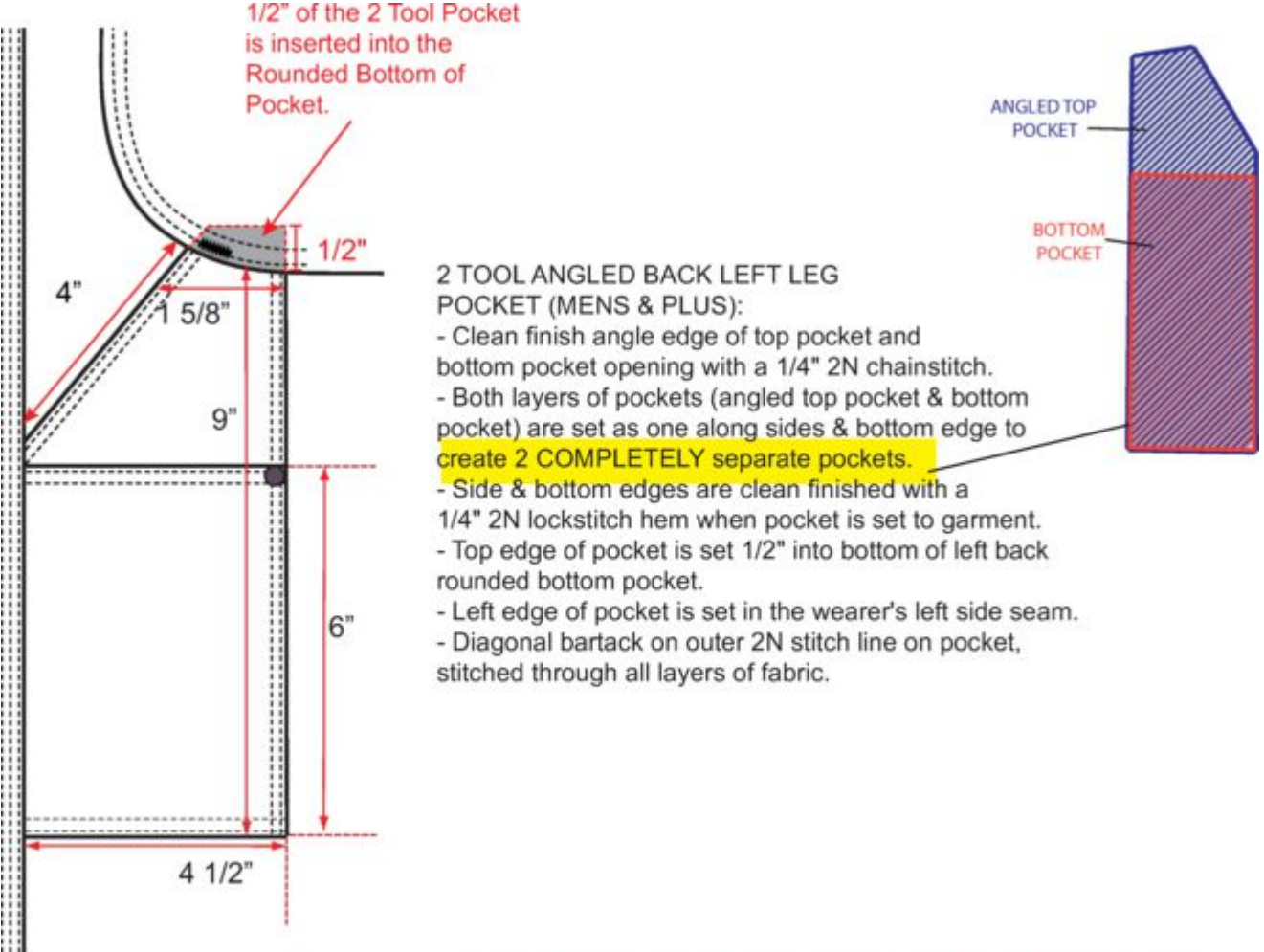
Displaying 11 - 11 of 19 results

Documents

Image	Document Type
 <p data-bbox="777 349 1428 381">ANGLE CELL PHONE WELT POCKET (BACK LEG)</p> <ul data-bbox="777 414 1449 852" style="list-style-type: none"> - Welt opening for pocket is at lower welt edge - welt forms upper "lip" to keep pocket contents more secure. - 1 end of welt set into side seam. - Welt clean finish SN lockstitch; 1/16" needle spacing. - 1 Bartack at end of welt (end not set into side seam). - Top edge of pocket "bag" opening is clean finished with 1 1/2" self fabric facing. - Facing caught in side set seams to hold in place. - Pocket bag is clean finished and sewn through back leg panel with 2N lockstitch along side & bottom to form pocket bag; other side inserted into wearer's right side seam. <p data-bbox="798 1193 1512 1226">*Measurements for all sizes - pocket does NOT grade*</p> <div data-bbox="871 1250 1438 1307" style="border: 1px solid red; padding: 2px; display: inline-block;"> <p>NOT ALL GARMENT DETAILS ARE SHOWN</p> </div>	<p data-bbox="1585 284 1848 316">Style Illustrated Details</p>

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Documents

Image	Document Type
 <p>1/2" of the 2 Tool Pocket is inserted into the Rounded Bottom of Pocket.</p> <p>4"</p> <p>1 5/8"</p> <p>9"</p> <p>1/2"</p> <p>6"</p> <p>4 1/2"</p> <p>ANGLED TOP POCKET</p> <p>BOTTOM POCKET</p> <p>2 TOOL ANGLED BACK LEFT LEG POCKET (MENS & PLUS):</p> <ul style="list-style-type: none"> - Clean finish angle edge of top pocket and bottom pocket opening with a 1/4" 2N chainstitch. - Both layers of pockets (angled top pocket & bottom pocket) are set as one along sides & bottom edge to create 2 COMPLETELY separate pockets. - Side & bottom edges are clean finished with a 1/4" 2N lockstitch hem when pocket is set to garment. - Top edge of pocket is set 1/2" into bottom of left back rounded bottom pocket. - Left edge of pocket is set in the wearer's left side seam. - Diagonal bartack on outer 2N stitch line on pocket, stitched through all layers of fabric. <p>*Measurements for all sizes - pocket does NOT grade*</p>	<p>Style Illustrated Details</p>

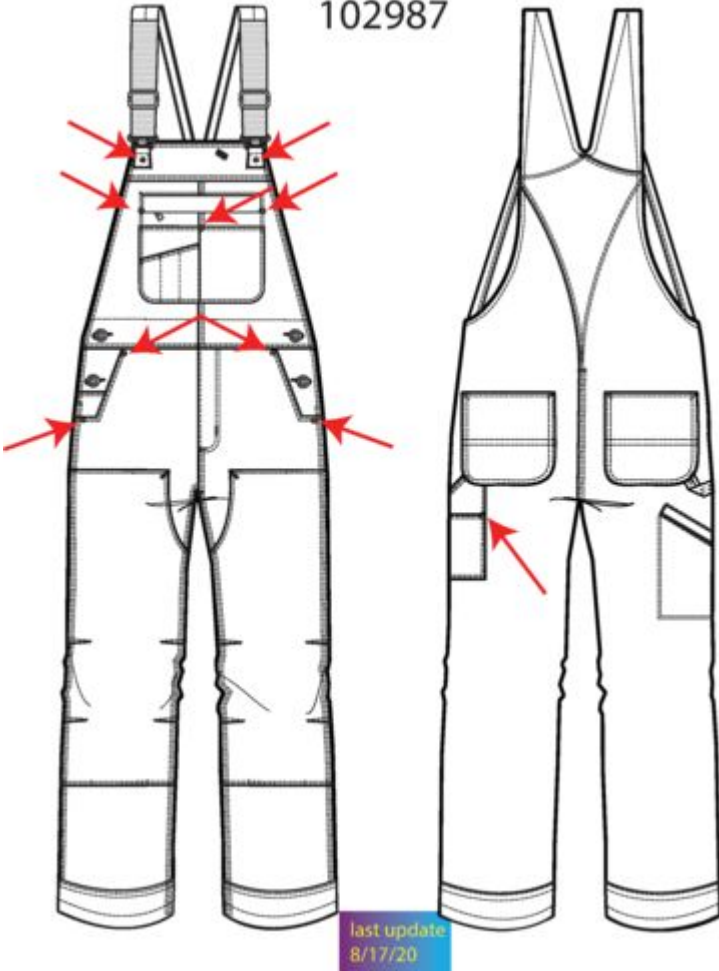
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Documents

Image	Document Type
<p style="text-align: center;">ARTICULATED KNEE DETAIL</p>	<p>Style Illustrated Details</p>







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Documents

Image	Document Type
<p style="text-align: center;">Location of rivets 102987</p> 	<p>Style Illustrated Details</p>

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Documents

Image	Document Type
<p style="text-align: center;">BIB OVERALLS</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>STEP 1 FOLD</p>  </div> <div style="text-align: center;"> <p>STEP 2 FOLD</p>  </div> <div style="text-align: center;"> <p>STEP 3 FOLD</p>  </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> <p>STEP 4 FOLD</p>  </div> <div style="text-align: center;"> <p>STEP 5 FOLD</p>  </div> </div> <p style="text-align: center; color: red; font-weight: bold; margin-top: 10px;">***Please see Packaging Guide for packaging placement and D&C page for polybag requirements</p> <p style="text-align: right; font-weight: bold; margin-top: 10px;">LAST UPDATED 5/8/2018</p>	<p>carhartt  Style Folding Guide Page</p>

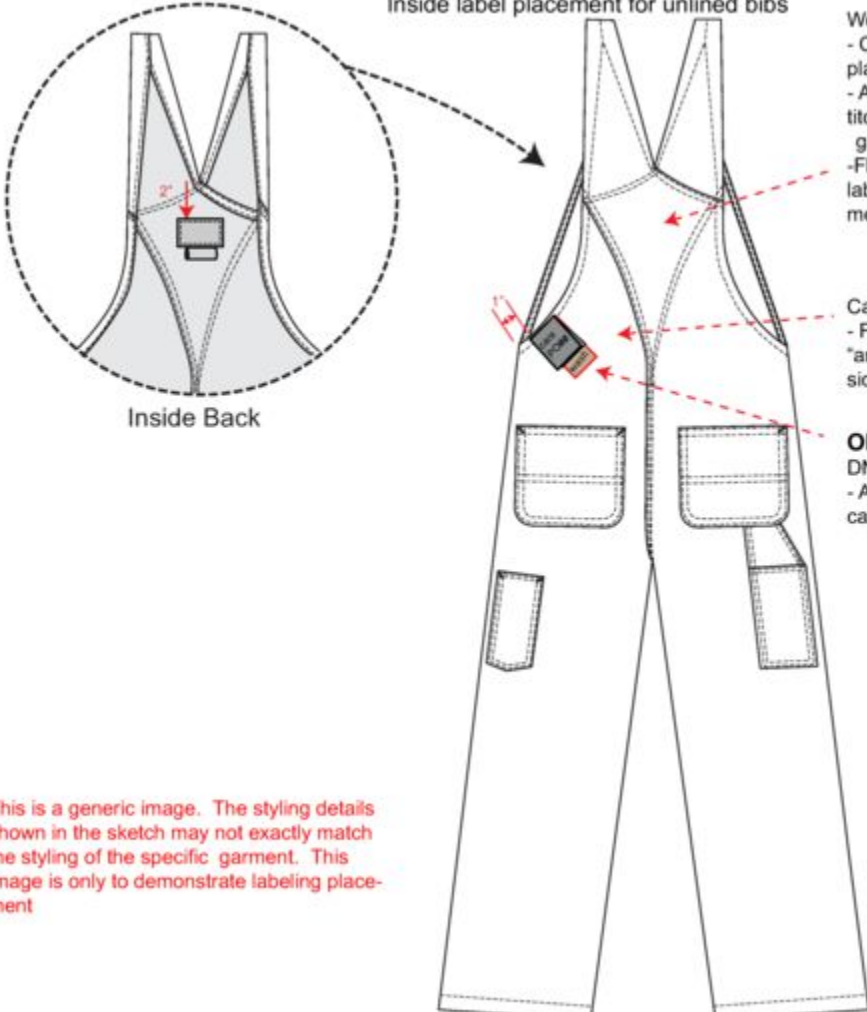
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Documents

Image	Document Type																									
<p>PACKAGING TEMPLATE L102987 - BOTTOMS - ENHANCED TEMPLATE 2.75"W X 8.7"H (Face is 5.5")</p> <p>carhartt</p> <p>BUILT TO WITH AN AMERICAN MANUFACTURING LEGACY</p> <p>carhartt</p> <p>MODEL NO. DR2987-M</p> <p>RUGGED FLEX™ CARHARTT BIB OVERALL</p> <p>R RELAXED FIT</p> <p>RUGGED FLEX™ RUGGED FLEX™ RUGGED FLEX™</p> <p>What's lighter™/breathable than the work wear you know best. With a power™ stretch fabric, this bib overall is made with premium canvas for superior durability.</p> <table border="1"> <tr> <td>DATE UPDATED:</td> <td>08/09/2024</td> <td colspan="2">COLORS</td> <td>FINISHING INFO</td> </tr> <tr> <td>EQUIPMENT NUMBER:</td> <td>L102987-000000</td> <td></td> <td></td> <td>01.00* In Review (ending 01 party book 0100 - 01 work (single file and work) higher to conduct to help the 01000000</td> </tr> <tr> <td>FILE NUMBER:</td> <td>L102987-000000-000000-M</td> <td>PANTONE 2865 C</td> <td>PANTONE 1013 C</td> <td>0201.00* Need to add Blue/White technology to Guide Tech (double)</td> </tr> <tr> <td>MODEL NUMBER:</td> <td>DR2987-M</td> <td></td> <td></td> <td></td> </tr> <tr> <td>PRODUCT ID NUMBER:</td> <td>Rugged Flex™ Relaxed Fit Canvas Bib Overall</td> <td></td> <td></td> <td></td> </tr> </table>	DATE UPDATED:	08/09/2024	COLORS		FINISHING INFO	EQUIPMENT NUMBER:	L102987-000000			01.00* In Review (ending 01 party book 0100 - 01 work (single file and work) higher to conduct to help the 01000000	FILE NUMBER:	L102987-000000-000000-M	PANTONE 2865 C	PANTONE 1013 C	0201.00* Need to add Blue/White technology to Guide Tech (double)	MODEL NUMBER:	DR2987-M				PRODUCT ID NUMBER:	Rugged Flex™ Relaxed Fit Canvas Bib Overall				Material Artwork
DATE UPDATED:	08/09/2024	COLORS		FINISHING INFO																						
EQUIPMENT NUMBER:	L102987-000000			01.00* In Review (ending 01 party book 0100 - 01 work (single file and work) higher to conduct to help the 01000000																						
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Documents

Image	Document Type
<p style="text-align: center;">Image</p> <p style="text-align: center;">Inside label placement for unlined bibs</p>  <p>Woven logo label (on INSIDE of garment):</p> <ul style="list-style-type: none"> - Centered on inside back bib diamond, placement as shown in sketch. - Attached on all 4 sides with single needle edges - titch. (Stitching is not visible from outside of garment). - Flag label attached at bottom edge of woven label, centered on width of woven label. Placement must be straight. <p>Care label (on INSIDE of garment):</p> <ul style="list-style-type: none"> - Folded edge of label is sewn into back bib "armhole" hem, placement is measured from side opening seam as shown in sketch. <p>ONLY IF REQUIRED ON BOM PAGE:</p> <ul style="list-style-type: none"> DNY/BLK wash label - Attached on INSIDE of garment, underneath care label. <p><i>This is a generic image. The styling details shown in the sketch may not exactly match the styling of the specific garment. This image is only to demonstrate labeling placement</i></p>	<p>Style Labeling Placement</p>

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Documents

Image	Document Type
<p>LOGO LABEL: On wearer's left overlay pocket - Centered Vertically & Horizontally - Attach on all 4 sides with single needle edgestitch.</p> <p>last update 8/17/20</p>	<p>Style Labeling Placement</p>

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Spec Data Sheet	Construction Details	Description	CD-Quality Spec	Spec Type	Construction Details
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Items

Spec Item	Description	Image
Miscellaneous (2)		
Quality Spec- Woven Bottoms	<ul style="list-style-type: none"> - No skipped stitches or pleats. - All thread tails clipped to 1/2" or less. - Shell stitches per inch 8 +/-1/2 unless otherwise noted. - All bartacks are 28 or 42 stitches, 1/8" wide by 3/8" long unless otherwise noted. 	
Quality Spec- Woven Bottoms-General	<ul style="list-style-type: none"> - Seams must be free of excessive puckering or pleating. - Seams must be uniform in width. - Stitches per inch must be uniform. - Thread tension and stitch formation must be balanced. - Stitches must not ravel or break. - Loose threads must not be left at ends of seams, or on tacks. - Fabric must not be damaged by foot, feed, or needles. - Shade numbers of components must match. - Garment must be free of soiling or oil spotting. 	
Displaying 1 group and 2 results		

Carhartt Inc.	102987-M RF Cnvs RlxdFit Bib Ovrll	102987- S24 Pocket PI	Approved-Production 11/7/23, 9:22 AM
Company	Carhartt	Description	Starting S24 2D Szie Chart- Unwashed
Department	Men's	Base Size	34/32
Season	2025 Spring	Tolerance	M Alpha & Numeric- Non Bulky
Category	Outerwear	Size Range	2D Men's Numeric Waist x Numeric Inseam
Size Chart	102987- S24 Pocket PI	Grade Rule	2D Men's Numeric Waist
		Subtype	
		Selected Sizes	30-50/30, 30-50/32, 30-50/34, 30-50/36

POMs

POM	Description	Tol (+)	Tol (-)	Inseam	30	32	34	36	38	40	42	44	46	48	50
900.01	Strap Total Length (except turnback) - Bibs	1/2	-1/2	30	16 1/2	17	17 1/2	17 3/4	18	18 1/4	18 1/2	18 3/4	19	19 1/4	19 1/2
				32	16 3/4	17 1/4	17 3/4	18	18 1/4	18 1/2	18 3/4	19	19 1/4	19 1/2	19 3/4
				34	17	17 1/2	18	18 1/4	18 1/2	18 3/4	19	19 1/4	19 1/2	19 3/4	20
				36	17	17 1/2	18	18 1/4	18 1/2	18 3/4	19	19 1/4	19 1/2	19 3/4	20
900.03	Strap Turnback	0	0		4	4	4	4	4	4	4	4	4	4	4
420.01.01	Bib Width - Front - at Top	1/4	-1/4		10 1/4	10 3/8	10 1/2	10 5/8	10 3/4	10 7/8	11	11 1/8	11 1/4	11 3/8	11 1/2
675.01.01	Bib Length - at Center Front	1/4	-1/4	30	12 3/4	13 1/8	13 1/2	13 11/16	13 7/8	14 1/16	14 1/4	14 7/16	14 5/8	14 13/16	15
				32	13	13 3/8	13 3/4	13 15/16	14 1/8	14 5/16	14 1/2	14 11/16	14 7/8	15 1/16	15 1/4
				34	13 7/16	13 13/16	14	14 3/16	14 3/8	14 9/16	14 3/4	14 15/16	15 1/8	15 5/16	15 1/2
				36	13 7/16	13 13/16	14	14 3/16	14 3/8	14 9/16	14 3/4	14 15/16	15 1/8	15 5/16	15 1/2
635.01	Waistband Height	1/8	-1/8		1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
505.03	Waist - Rigid - Straight - At Center - Outside (Bottoms, One-Piece)	3/4	-3/4		34	36	38	40	42	44	46	48	50	52	54
655.03	Fly Width	1/8	-1/8		1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2

Displaying 1 - 7 of 37 results

Units: Fractions of inches Grade Rule Display: Absolute

POMs

POM	Description	Tol (+)	Tol (-)	Inseam	30	32	34	36	38	40	42	44	46	48	50
655.01	Fly Stitch Length	1/4	-1/4	30	7 3/4	8	8 1/4	8 1/2	8 3/4	9	9 1/4	9 1/2	9 3/4	10	10 1/4
				32	8	8 1/4	8 1/2	8 3/4	9	9 1/4	9 1/2	9 3/4	10	10 1/4	10 1/2
				34	8 1/4	8 1/2	8 3/4	9	9 1/4	9 1/2	9 3/4	10	10 1/4	10 1/2	10 3/4
				36	8 1/4	8 1/2	8 3/4	9	9 1/4	9 1/2	9 3/4	10	10 1/4	10 1/2	10 3/4
615.11	Front Rise - to Waist Join Seam	1/2	-1/2	30	12 3/4	13	13 1/4	13 1/2	13 3/4	14	14 1/4	14 1/2	14 3/4	15	15 1/4
				32	13 1/4	13 1/2	13 3/4	14	14 1/4	14 1/2	14 3/4	15	15 1/4	15 1/2	15 3/4
				34	13 3/4	14	14 1/4	14 1/2	14 3/4	15	15 1/4	15 1/2	15 3/4	16	16 1/4
				36	13 3/4	14	14 1/4	14 1/2	14 3/4	15	15 1/4	15 1/2	15 3/4	16	16 1/4
615.07	Back Rise - Top of Bib	3/4	-3/4	30	25 5/8	26	26 3/8	26 3/4	27 1/8	27 1/2	27 7/8	28 1/4	28 5/8	29	29 3/8
				32	26 5/8	27	27 3/8	27 3/4	28 1/8	28 1/2	28 7/8	29 1/4	29 5/8	30	30 3/8
				34	27 5/8	28	28 3/8	28 3/4	29 1/8	29 1/2	29 7/8	30 1/4	30 5/8	31	31 3/8
				36	27 5/8	28	28 3/8	28 3/4	29 1/8	29 1/2	29 7/8	30 1/4	30 5/8	31	31 3/8
525.00	Low Hip - X" from Crotch, Straight Across	3/4	-3/4		42	44	46	48	50	52	54	56	58	60	62
↳ X=4"															
585.00	Thigh - At Crotch	3/8	-3/8		27	28	29	30	31	32	33	34	35	36	37
825.00	Knee Placement - from Crotch Seam or Center of Gusset	0	0	30	13	13	13	13	13	13	13	13	13	13	13
				32	14	14	14	14	14	14	14	14	14	14	14
				34	15	15	15	15	15	15	15	15	15	15	15
				36	16	16	16	16	16	16	16	16	16	16	16

Displaying 8 - 13 of 37 results

Units: Fractions of inches Grade Rule Display: Absolute

POMs

POM	Description	Tol (+)	Tol (-)	Inseam	30	32	34	36	38	40	42	44	46	48	50	
590.00.03	Knee - Straight Leg	3/8	-3/8		19 1/4	19 3/4	20 1/4	20 3/4	21 1/4	21 3/4	22 1/4	22 3/4	23 1/4	23 3/4	24 1/4	
625.00	Inseam (Pants, Bibs, Coveralls)	1/2	-1/2	30	29	29	29	29	29	29	29	29	29	29	29	
				32	31	31	31	31	31	31	31	31	31	31	31	
				34	33	33	33	33	33	33	33	33	33	33	33	33
				36	35	35	35	35	35	35	35	35	35	35	35	35
595.01.03	Leg Opening - Straight Leg	3/8	-3/8		17 1/2	17 3/4	18	18 1/4	18 1/2	18 3/4	19	19 1/4	19 1/2	19 3/4	20	
725.00	Hem Height	1/8	-1/8		1	1	1	1	1	1	1	1	1	1	1	
	Kick Panel Height- Outside	0	0		3	3	3	3	3	3	3	3	3	3	3	
FRONT POCKETS																
850.01	Slash Front Pocket Opening Placement - along Waistband	1/4	-1/4		3	3	3	3	3	3	3	3	3	3	3	
850.03	Slash Front Pocket Opening Placement - along Side Seam	1/4	-1/4		6	6	6	6	6	6	6	6	6	6	6	
845.05	Slash Pocket Ledge Width - Sideseam Edge to Corner	1/8	-1/8		2	2	2	2	2	2	2	2	2	2	2	
837.01	Pocket Placement - Down from Bottom WB- (Watch/Coin)	1/4	-1/4		3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	
950.01	Watch/Coin Pocket - Length	1/8	-1/8		5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	
950.03	Watch/Coin Pocket - Width	1/8	-1/8		4	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	
955.01	Pocket Bag Length - Front Pant Pocket	1/4	-1/4		13	13	13	13	13	13	13	13	13	13	13	
955.03	Pocket Bag Width - Front Pant Pocket	1/2	-1/2		6 1/2	6 1/2	7	7	7	7	7	7	7	7	7	

BACK POKCET

Displaying 14 - 28 of 37 results Units: Fractions of inches Grade Rule Display: Absolute

POMs

POM	Description	Tol (+)	Tol (-)	Inseam	30	32	34	36	38	40	42	44	46	48	50	
855.03.01	Back Pocket Placement - from Side Seam - at Top of Pocket	1/4	-1/4		2	2	2	2	2	2	2	2	2	2	2	
855.03.01	Back Pocket Placement - from Side Seam - at Top of Pocket	1/4	-1/4		4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	
↳ From bib edge at side seam																
930.01.03	Pocket Length - at Center (Bottoms)	1/8	-1/8		6	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	
930.03.04	Pocket Width - at Top (Bottoms)	1/8	-1/8		6 1/4	7	7	7	7	7	7	7	7	7	7	
CHAPS																
965.01	Chap Length - Center	1/2	-1/2	30	20 3/4	20 3/4	20 3/4	20 3/4	20 3/4	20 3/4	20 3/4	20 3/4	20 3/4	20 3/4	20 3/4	
				32	22	22	22	22	22	22	22	22	22	22	22	
				34	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4
				36	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2
965.03.01	Chap Width - at Top	1/4	-1/4		7	7 3/8	7 3/4	8 1/8	8 1/2	8 7/8	9 1/4	9 5/8	10	10 3/8	10 3/4	
827.07	Chap or Patch Placement - Up from Hem along Side Seam	1/4	-1/4	30	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	
				32	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	
				34	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	
				36	13	13	13	13	13	13	13	13	13	13	13	
835.07	Pocket Placement - Down from Bottom Waistband	1/4	-1/4		8 3/4	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	

↳ Hammer loop placement at side seam down from bottom of WB seam for all inseams

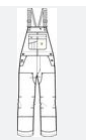
Displaying 29 - 37 of 37 results

Units: Fractions of inches Grade Rule Display: Absolute

Style # 102987

Style Description Rugged Flex® Canvas Relaxed Fit Bib Overall

Front_Sketch



Back_Sketch



Season 2025 Spring

Department Men's

Category Outerwear

Designer Jillian Schopieray

Product Developer Carly Wright

Technical Designer Deana Hunt

Washed ✓

Placements

Code	Product	Material Artwork Description	Supplier Quote	Supplier Code	UOM	Placement	Contractor Supplied	039-Gravel		DKH-Dark Khaki	
								Color	Qty by Color	Color	Qty by Color
Fabric (3)											
Canvas (1)											
600388	8.5oz Micro Sand Stretch Canvas		Vardhman Textiles Ltd.		yd	Shell, double front, kick panel, & hammer loop		GVL-Gravel	2.262	DKH-Dark Khaki	2.262
Interfacing (1)											
PE016	1.8oz Fusible Interlining		Precision Custom Coating LLC	CR540	yd	where needed-see sketch		WHT-White		WHT-White	
Pocketing (1)											
PO010	4.9oz Pocketing - Non-NAFTA Greige		QST Industries - PAK/PAK Natural Colorway	PT230EI-67-NL	yd	Pant hand pocket bag, reinforcement for back hip pockets, front waistband facing		NAT-Natural (NL)	0.205	NAT-Natural (NL)	0.205
Labels (5)											
Printed Fabric Label (3)											
LA008	Printed Fabric Labels w/Satin Finish	SATIN-Satin	Avery Dennison		yd	Care Label for North America POs only			1		1

Displaying 1 - 4 of 28 results

Placements

Code	Product	Material Artwork Description	Supplier Quote	Supplier Code	UOM	Placement	Contractor Supplied	039-Gravel		DKH-Dark Khaki	
								Color	Qty by Color	Color	Qty by Color
LA1038	Printed Fabric Labels w/Double Face Satin Finish & Woven Edge 45mm width	GCLSAT-Global Care Label Cut Singles with woven edge	Avery Dennison		ea	Care Content/PO Season Multi-Language Label. EMEA POs only			1		1
LA050	Printed Fabric Cut Label	PO/Season Label	Avery Dennison		ea	PO #/Season label- stack behind care label - for North America POs only			1		1
Woven Label (2)											
LA1097	Center Back Woven Label with Fit	RELAX - Relaxed Fit Vendor Specifies Size and COO	SML		ea	CB neck- see label placement page for details		BLK-Black	1	BLK-Black	1
LA1237	Woven Label	CA5-#5 Woven Label 40mm x 40mm	Avery Dennison		ea	exterior logo patch			1		1
Packaging (5)											
Matchbook (1)											
LA1089	Pocket Rider	2987V2-102987 Rugged Flex® Canvas Relaxed Fit Bib Overall - Version 2	Avery Dennison		ea	Pocket Rider - Updated for SP25			1		1
Miscellaneous-Packaging (1)											
601027	Bib Strap Size Label w Adhesive Back	USUAL21-Non Insulated 'BUY YOUR USUAL PANT SIZE' SP'21	Avery Dennison		ea	bib strap label			1		1
Polybag (1)											
PB002	Single Pack Polybag with Suffocation Warning	Single Pack Polybag with Suffocation Warning	Factory	CLR LLDPE BAG	ea	polybag should fit specified fold size, carton size and standard case quantity			1		1

Displaying 5 - 11 of 28 results

Placements

Code	Product	Material Artwork Description	Supplier Quote	Supplier Code	UOM	Placement	Contractor Supplied	039-Gravel		DKH-Dark Khaki	
								Color	Qty by Color	Color	Qty by Color
Sticker (1)											
SK1052	Horizontal RFID Enabled UPC Sticker Blanks	RFID - Enabled UPC Sticker for Bottoms/Outerwear Styles	Avery Dennison		ea	UPC Barcode Sticker			1		1
Swiftack/Packaging Attachment (1)											
FA008	1/2" Plastic Swiftack Staple	1/2" Plastic Swiftack Staple	Factory		ea	Plastic Staples		CLR-Clear	2	CLR-Clear	2
Trim (15)											
Bar (1)											
600132	1 3/4" Bib Hardware Bar		SX Industries	BA-40103-2400	ea	Bar (Gravel)		ANI-Antique Nickel	2	ANI-Antique Nickel	2
Burr (2)											
FA022	1-Prong Aluminum Burr Fastener		YKK Snap Fasteners Asia	683-N008	ea	Fastener for burr		ALU-Aluminum	10	ALU-Aluminum	10
BR024	13L Non-Logo 1-Prong Fastener Burr		YKK Snap Fasteners Asia		ea	Burr at bib strap attach, bib pocket, hand pocket opening, tool pocket		ANI-Antique Nickel	10	ANI-Antique Nickel	10
Buttons (1)											
600575	30L Logo Shank Button		YKK Snap Fasteners Asia		ea	Buttons at side adjustment		ANI-Antique Nickel	4	ANI-Antique Nickel	4
Elastic (1)											
EL1031	1 5/8" Elastic Suspender Strap		AEC Narrow Fabrics	163-8194 Asian Sample	yd	Bib strap webbing		N235-Black 235		DKH-Dark Khaki	

Displaying 12 - 18 of 28 results

Placements

Code	Product	Material Artwork Description	Supplier Quote	Supplier Code	UOM	Placement	Contractor Supplied	039-Gravel		DKH-Dark Khaki	
								Color	Qty by Color	Color	Qty by Color
Eye (1)											
600130	1 3/4" Bib Hardware Eye		SX Industries		ea	Eye (Gravel)		ANI-Antique Nickel	2	ANI-Antique Nickel	2
Fasteners (1)											
FA002	Metal Standard Shank Button Fastener		YKK Snap Fasteners Asia		ea	Fastener for buttons		ALU-Aluminum (301)	4	ALU-Aluminum (301)	4
Frame (1)											
600131	1 3/4" Bib Hardware Frame		SX Industries	RN-40102-2400	ea	Frame (Gravel)		ANI-Antique Nickel (1500)	2	ANI-Antique Nickel (1500)	2
Hook (1)											
600129	1 3/4" Bib Hardware Logo'd Hook		SX Industries	BK-40101	ea	Hook (Gravel)		ANI-Antique Nickel (1500)	2	ANI-Antique Nickel (1500)	2
Thread (4)											
TH166	T-120 Poly Core Poly Wrapped Thread		American & Efird Inc.	T-120 Perma Core	yd	Main topstitch		TGR-Tailor Grey (W43194)		*MAT*-Matching	
TH033	T-180 Cotton Thread		American & Efird Inc.	T-180 Anecot Soft	yd	Buttonhole gimp thread		TGR-Tailor Grey (W43194)		*MAT*-Matching	

Displaying 19 - 24 of 28 results

Placements

Code	Product	Material Artwork Description	Supplier Quote	Supplier Code	UOM	Placement	Contractor Supplied	039-Gravel		DKH-Dark Khaki	
								Color	Qty by Color	Color	Qty by Color
TH010	T-60 Core Spun Cotton Wrapped Thread		American & Efird Inc.	T-60 D-Core	yd	Bobbin/looper thread		TGR-Tailor Grey (W43194)		*MAT*-Matching	
TH010	T-60 Core Spun Cotton Wrapped Thread		American & Efird Inc.	T-60 D-Core	yd	Label attach thread		SLV-Silver (W32020)		SLV-Silver (W32020)	
Zipper (2)											
600841	#8 Nylon Coil CE Zipper w ANI Swing Logo Pull		YKK Zippers Asia	CFC-86 DACAR35 H3	ea	Bib Zipper		GVL-Gravel (306)	1	TNS-Tanstone (896)	1
ZP031	#5 Antique Nickel Bottom Zipper Semi AL GSN6 Puller		YKK Zippers Asia	RGTHC-59GSN6 H3 Kensin N-Anti	ea	Fly zipper (Gravel Shell)		GVL-Gravel (306)	1	TNS-Tanstone (896)	1

Displaying 25 - 28 of 28 results

Composition

98% Cotton, 2% Elastane (Spandex)
 (1) Shell
 ✓
 8.5oz Micro Sand Stretch Canvas

Care Instructions

Care Label	Description	Care Type
Care Label D	Exclusive Trimming, Machine Wash Cold Like Colors, Non-Chlorine Bleach, Tumble Dry Low, Do Not Use Fabric Softeners, Cool Iron, Do Not Dry Clean	All Care

Displaying 1 result