

DAFTAR PUSTAKA

- A.Rusdiana. (2014). Kewirausahaan Teori dan Praktek Cetakan ke 1. Bandung: CV. Pustaka Setia.
- Abdul, Halim dan M. Syam Kusufi. (2014); Akuntansi Sektor Publik. Jakarta: Salemba Empat.
- Anonim, (2023): <https://www.panbrotherstbk.com/>, diakses tanggal 20 Juni 2023
- MD dev. (2023). *Buyer Manual. Merchandising Development* PT Pan Brothers Tbk, Boyolali.
- Assauri, Sofjan. (2012). Manajemen Produksi dan Operasi. Jakarta: Lembaga Penerbit Fakultas Ekonomi Indonesia.
- Eunike, A., Setyanto, N. W., Yuniarti, R., Hamdala, I., Lukodono, R. P., & Fanani, A. A. (2018). Perencanaan Produksi dan Pengendalian Persediaan. Malang: UB Press.
- Indonesia, *Undang-Undang Republik Indonesia Nomor 13 Tahun 2003 Tentang Ketenagakerjaan*, Lembaga Negara RI Tahun 2003 Nomor 39, Sekretariat Negara, Jakarta.
- Kunandar. (2008). Langkah Mudah Penelitian Tindakan Kelas Sebagai Pengembangan Profesi Guru. Jakarta: Raja Grafindo Persada.
- Laksana, M. F. (2019). Praktis Memahami Manajemen Pemasaran. Sukabumi: CV Al Fath Zumar.
- Moleong, J. L. (2010). Metodologi Penelitian Kualitatif. Bandung: PT. Remaja Rosdakarya.
- Oemar Hamalik. (2001). "Manajemen Pelatihan ketenaga kerjaan". Bumi Askara. Jakarta hasibuan.
- Pianda, D. (2018). *Optimasi perencanaan produksi pada kombinasi produk dengan metode linear programming*. CV Jejak (Jejak Publisher).
- Robbins, S dan Coulter, M. (2007). Manajemen, Edisi Kedelapan, Penerbit PT. Indeks: Jakarta.
- Rudy Prihantoro (2012). Konsep Pengendalian Mutu. Bandung. Cetakan Pertama. PT Remaja Rosdakarya.
- Sofyan, D. K. (2013). Perencanaan dan pengendalian Produksi. *Yogyakarta: Graha Ilmu*.
- Sudrajat, A. (2011). Pedoman Praktis Manajemen Perawatan Mesin Industri. Bandung: Refika Aditama.
- Sugiyono. (2013). Metode Penelitian. Bandung: CV Alfabeta.
- Sukandar, P. P. ((2014)). Pengaruh Ukuran Dewan Direksi dan Dewan Komisaris Serta Ukuran Perusahaan Terhadap Kinerja Keuangan Perusahaan (Studi Empiris Pada Perusahaan Manufaktur Sektor Consumer Good yang Terdaftar di BEI Tahun 2010-2012). *Diponegoro Journal of Accounting*, 3 (3), 1-7.

LAMPIRAN

Lampiran 2 OPC

Part	PROCESS BREAKDOWN		
	Process Code	PROCESS DESCRIPTION	M/C
FRONT BODY (JACKET)	A1	MARK FR BODY JKT W HOLE PKT 2X 2 2	NMC
FRONT BODY (JACKET)	A2	PERPERATION & STITCH QUILTING FRONT BODY WITH ELASTIC 2 2	CNC
FRONT BODY (JACKET)	A3	JOIN INTERLAYER TO FR BODY 159 CM 2 2	OM3
FRONT BODY (JACKET)	A4	STCH CENTER FRONT BODY 1 1	DNL
FRONT BODY (JACKET)	A5	FILL IN DUCKDOWN LOWER FBY 4 QUILT 2 2	NMC
FRONT BODY (JACKET)	A6	OLCLOSE INTERLAYER LOWER FR BODY 2 2	OM3
FRONT BODY (JACKET)	A7	FLATTEN DACK DOWN FRONT BODY 2 4	NMC
FRONT BODY (JACKET)	A8	JOIN PADD TO WELT 2 2	SNL
FRONT BODY (JACKET)	A9	JOIN INTERLINING TO WELT PKT 17 CM 2 2	SNL
FRONT BODY (JACKET)	A10	TACK END OF ZIP POCKET 2 CM 2 2	SNL
FRONT BODY (JACKET)	A11	ATT ZIP PKT TO FACING 23 CM 2 2	SNL
FRONT BODY (JACKET)	A12	STCH FC ZIPPER PKT 23 CM 2 2	SNL
FRONT BODY (JACKET)	A13	STCH CLOSE FC ZIPPER PKT 2 2	SNL
FRONT BODY (JACKET)	A14	JOIN KNUCKLE / WELT TO FRONT BODY 15 CM (MARKING POSI) 2 2	SNL
FRONT BODY (JACKET)	A15	ATTACH ZIPPER PKT TO FR BODY 15 CM (1 WELT+ZIPPER) 2 2	SNL
FRONT BODY (JACKET)	A16	CUT BREAK OPEN PKT W WELT 2 2	NMC
FRONT BODY (JACKET)	A17	TACK END OFF WELT POCKET 5CM 2 2	SNL
FRONT BODY (JACKET)	A18	JN INSIDE WELT TO ZIPPER STRGHT 17 CM (HOLE PKT) 2 2	SNL
FRONT BODY (JACKET)	A19	JOIN KNUCKLE TO ZIP HAND PKT 20 CM 2 2	SNL
FRONT BODY (JACKET)	A20	JN PALM TO ZIP HAND PKT 20 CM 2 2	SNL
FRONT BODY (JACKET)	A21	OVERLOCK INSIDE POCKET STRGHT 18 CM 4 1	OM3
FRONT BODY (JACKET)	A22	STCH WELT PKT ZIP KNUCKLE 19 CM (1 WELT + ZIP) WITH TAC 2 2	SNL
FRONT BODY (JACKET)	A23	STCH ZIP POCKET PALM 21 CM (1 WELT + ZIP) WITH TACKING 2 2	SNL
FRONT BODY (JACKET)	A24	TACK INSIDE POCKET 12 CM 2 2	SNL
FRONT BODY (JACKET)	A25	JOIN LAYER POCKET SQUARE 2 1	OM5
FRONT BODY (JACKET)	A26	BARTACK SIDE POCKET 4 4	BTK
BACK BODY (JACKET)	B1	MRKG 3 STRIPES CENTER BACK POSITION 1 2	NMC
BACK BODY (JACKET)	B2	ATT 3 STRIPES TO MIDDLE BACK BODY 1 2	KNF
BACK BODY (JACKET)	B3	STEAM PPG 3 STRIPES 1 1	STM
BACK BODY (JACKET)	B4	JOIN LINING TO HEM BACK 1 1	SNL

Lampiran 2 OPC (lanjutan)

BACK BODY (JACKET)	B5		OL INSIDE LINING TO HEM BACK	1 2	OM3
BACK BODY (JACKET)	B6		STITCH FACING HEM BACK	1 1	SNL
BACK BODY (JACKET)	B7		STITCH CLOSE TUNNEL HEM BACK	2 3	OM3
BACK BODY (JACKET)	B8		JOIN TUNNEL TO BOTTOMHEM	2 1	SNL
BACK BODY (JACKET)	B9		TACK BOTTOM HEM	2 2	SNL
BACK BODY (JACKET)	B10		PERPERATION & STITCH QUITING BACK BODY	1 1	CNC
BACK BODY (JACKET)	B11		JOIN INTERLAYER TO BK BODY 228 CM	1 1	OM3
BACK BODY (JACKET)	B12		FILL IN DUCKDOWN LOWER BK BODY 4 QUILT	1 1	NMC
BACK BODY (JACKET)	B13		OLCLOSE INTERLAYER LOWER BK BODY	1 1	OM3
BACK BODY (JACKET)	B14		FLATTEN DACK DOWN BACK BODY	1 1	NMC
SLEEVE		4Q	D1 PERPERATION & STITCH QUILTING SLEEVE 4Q	1	AUTO
SLEEVE			D2 JN INTERLAYER SLEEVE	2 2	OM3
SLEEVE			D3 FILL IN DUCKDOWN SLEEVE	2 2	NMC
SLEEVE			D4 OLCLOSE INTERLAYER SLV 20 CM	2 2	OM3
SLEEVE			D5 FLATTEN BALLFIBER/SYNTHETIC DOWN SLEEVE	2 3	NMC
SLEEVE			D6 JOIN SIDESEAM SLEEVE PADDED MATCH POINT 2	2 2	SNL
SLEEVE			D7 OVERLOCK SIDESEAM SLEEVE	2 2	OM3
SLEEVE			D8 ATTACH BINDING TO SIDE SEAM SLEEVE	2 2	SNF
SLEEVE			D9 CUT ELASTIC	2 2	NMC
SLEEVE			D10 JOIN ELASTIC 5 CM	2 2	SNL
SLEEVE			D11 JOIN LAYER CUFF 1 LAYER 16 CM	2 2	SNL
SLEEVE			D12 TACK ELASTIC TO CUFF 12 CM	2 2	SNL
SLEEVE			D13 STITCH CLOSE CUFF FULL ELASTIC 26 CM	2 2	SNL
COLLAR	E1	FLAP FR COLLAR	ATTACH VELCRO TO LAYER COLLAR	1 2 3	SNL
COLLAR	E2		JOIN INTERLINING FC WELT OUTER COLLAR	1 1	SNL
COLLAR	E3		JN FC WELT TO OUTER COLLAR 48 CM	1 1	SNL
COLLAR	E4		STCH 1/16 EDGE WELT COLLAR STRGHT 42 CM (INCLUDE CUT	1 1	SNL
COLLAR	E5		STCH WELT OUTER COLLAR	1 1	SNL
COLLAR	E6		ATT ZIPPER TO INSIDE FLAP COLLAR 20 CM	1 1	SNL
COLLAR	E7		JOIN INTERLINING FLAP COLLAR 52 CM	1 1	SNL
COLLAR	E8		STCH ZIPPER FLAP COLLAR 42 CM	1 1	SNL

Lampiran 2 OPC (lanjutan)

COLLAR	E9		BARTACK ZIP FLAP COLLAR	BTK
COLLAR	E10		2 4	
COLLAR	E11		JOIN FLAP TO COLLAR 46 CM	SNL
COLLAR	E12		1 1	
COLLAR	E13		JOIN PADD INNER COLLAR 153 CM	SNC
COLLAR	E14		1 1	
COLLAR	E15		JOIN INTERLINING COLLAR 48 CM	SNL
			1 1	
			JOIN INNER TO OUTER COLLAR 46 CM	SNL
			1 1	
			OVERLOCK INSIDE COLLAR 50 CM	OM3
			1 1	
			STITCH 1/16 INNER COLLAR 46 CM	SNL
			1 1	
HOOD		F1	1	
HOOD		F2	PERPERATION & STITCH QUILTING HOOD	SNL
HOOD		F3	2 1	
HOOD		F4	JOIN PADD WITH SHELL MIDDLE HOOD	OM3
HOOD		F5	1 1	
HOOD		F6	JOIN PADD WITH SHELL SIDE HOOD	OM3
HOOD		F7	2 2	
HOOD		F8	ATTACH 3 STRIP MIDDLE HOOD	KNF
HOOD		F9	1 1	
HOOD		F10	STEAM PPG 3 STRIPES	STM
HOOD		F11	1 1	
HOOD		F12	JOIN SIDE TO MID SKI HOOD 51 CM (COST)	SNL
HOOD		F13	1 1	
HOOD		F14	ATTACH 3 STRIP FRONT HOOD	KNF
HOOD		F15	1 2	
HOOD		F16	STEAM PPG 3 STRIPES	STM
HOOD		F17	1 1	
HOOD		F18	JOIN SIDE TO MIDDLE HOOD LINING	OM5
HOOD		F19	1 1	
HOOD		F20	ATT ZIPPER TO HOOD 40 CMSNL	SNL
HOOD		F21	1 1	
HOOD		F22	JOIN FC TO LINING HOOD CRV 80 CM	SNL
HOOD		F23	1 1	
HOOD		F24	STCH MARK FC HOOD CRV 72 CM	SNL
HOOD		F25	1 1	
HOOD		F26	JOIN FC TO LOWER LIN HOOD 32 CM (NO ZIP)	SNL
HOOD		F27	1 1	
HOOD		F28	JN LIN TO UP HOOD CRV 72 CM (NRML+PADDED)	SNL
HOOD		F29	1 1	
HOOD		F30	STCH 1/16 FC UP HOOD CRV 80 CM	SNL
HOOD		F31	1 1	
HOOD		F32	CUT HOLE SNAP POSITION 2X	SNP
HOOD		F33	4 2	
HOOD		F34	ATTACH EYELET TO HOOD 2X	SNP
HOOD		F35	4 2	
HOOD		F36	CUT DROWCORD	NMC
HOOD		F37	1 2	
HOOD		F38	INSERT DROWCORD TO TUNNEL+EYELET HOOD	NMC
HOOD		F39	1 1	
HOOD		F40	TACK DROWCORD TO HOOD	SNL
HOOD		F41	2 2	
HOOD		F42	BARTACK DROWCORD	BTK
HOOD		F43	2 4	
HOOD		F44	TACK INSIDE TAPE HOOD 2 CM	SNL
HOOD		F45	2 2	
HOOD		F46	JOIN LIN TO LOW HOOD 40 CM	SNL
HOOD		F47	1 1	
HOOD		F48	TURN THROUGH HOOD	NMC
HOOD		F49	1 1	
HOOD		F50	HEMMING UPPER HOOD CRV 63 CM	DNL
HOOD		F51	1 1	

Lampiran 2 OPC (lanjutan)

HOOD		F26	STCH 1/16 LOW HOOD 62 CM	SNL	
HOOD		F27	STCH HEM LOWER HOOD WT ZIP ROUNDED 32 CM	SNL	
HOOD		F28	BARTACK ZIPPER LOWER HOOD	BTK	
HOOD		F29	ATTACH VELCRO TO FRONT HOOD	SNL	
STORMFLAP	G1	outer	JN PADDING STORMFLAP SQUARE 80 C	SNC	
STORMFLAP	G2		ATTACH 3 STRIP STROMFLAP	KNF	
STORMFLAP	G3		STEAM PPG 3 STRIPES	STM	
STORMFLAP	G4		JN PADD+INTERLINING TO STORMFLAP 82 CM	SNL	
STORMFLAP	G5		STCH 1/16 EDGE STORMFLAP W PADD 82 CM (INCLUDE TURN C	SNL	
STORMFLAP	G6		ATT VELCRO STORMFLAP 73 CM 4X	VCM	
STORMFLAP	G7		JN CLOSE STORMFLAP PADDING 70 CM (COST)	SNL	
STORMFLAP	G8		OVERLOCK STORMFLAP	OM3	
STORMFLAP	G9	inner	JN PADD+INTERLINING TO STORMFLAP 82 CM	SNL	
STORMFLAP	G10		STCH EDGE STORMFLAP CURVED 80 CM (INCLUDE TURN OUT)	SNL	
STORMFLAP	G11		JN CLOSE STORMFLAP WOVEN 70 CM	SNL	
STORMFLAP	G12		CUT/OLALLOWANCE PADD STORMFLAP	OM3	
STORMFLAP	G13		ATT FRONT ZIP TO STORMFLAP NORMAL 70 CM	SNL	
LINING		FRONT LINING	H1	MARKING FRONT FACING WITH HOLE POCKET	NMC
LINING			H2	ATTACH PATCH LOGGO TO FRONT LINING	SNL
LINING			H3	JOIN FR FACING TO FR LINING 57 CM	OM5
LINING			H4	STICHT 1/16 FRONT FACING 57 CM	SNL
LINING		INNER POCKET	H5	TACK END OF ZIP POCKET 2 CM	SNL
LINING			H6	JOIN INTERLINING TO WELT PKT 17 CM	SNL
LINING			H7	JOIN DOUBLE WELT TO ZIP POCKET 17 CM	SNL
LINING			H8	TACK ZIP TO PKT POSITION 2 CM	SNL
LINING			H9	CUT BREAK OPEN PKT W FC (HOLE POCKET)	NMC
LINING			H10	ATT ZIP TO PKT (NO FACING) 20 CM	SNL
LINING			H11	STITCH FC PALM KNUCKLE STRGHT 25CM	SNL
LINING			H12	JOIN KNUCKLE TO ZIP HAND PKT 20 CM	SNL
LINING			H13	JN PALM TO ZIP HAND PKT 20 CM	SNL
LINING			H14	STITCH ZIPPER KNUCKEL	SNL

Lampiran 2 OPC (lanjutan)

LINING		H15	STITCH ZIPPER PALM	1 2	SNL
LINING		H16	OVERLOCK INSIDE POCKET STRGHT 18 CM	2 1	OM3
LINING		H17	TACK INSIDE POCKET 12 CM	1 2	SNL
LINING		H18	JOIN LAYER POCKET SQUARE	1 1	OM5
LINING		H19	BARTACK SIDE POCKET	2 4	BTK
LINING		H20	ATT LOGO + LABEL TO BACK LINING 31 CM	1 1	SNL
LINING		H21	JOIN SHOULDER LINING 15 CM	2 2	OM5
LINING		C22	TACK CARE LABEL + ID 4 CM 2 LAYER	1 1	SNL
LINING		C23	ATT CARE LABEL TO SIDESEAM 4 CM	1 1	SNL
LINING		C24	STITCH LOOP SIDESEAM	1 1	SNL
LINING		C25	ATTACH LOOP TO SIDE SEAM	2 2	SNL
LINING		C26	STITCH HUNGER LOOP 15 CM NO FOLD ER	1 1	SNL
LINING		C27	ATT HUNGER LOOP TO BACK BODY	1 1	SNL
ASSEMBLY		1	JOIN SHOULDER NRML 15 CM	2 2	SNL
ASSEMBLY		2	OVERLOCK SHOULDER 30 CM	2 2	OM3
ASSEMBLY			JOIN SIDESEAM BODY 50 CM (PADDED+MATCH QUILT)	2 2	SNL
ASSEMBLY			JOIN LINING TO BOTTOM FRONT BODY	2 2	SNL
ASSEMBLY	5		OVERLOCK INSIDE WAISTBAND/FC HEM 100 CM	1 1	OM3
ASSEMBLY	6		STITCH 1/16 LINING BOTTOM FRONT	2 2	SNL
ASSEMBLY	7		JOIN LINING TO INSIDE FR BODY STRGHT 50 CM SPECIAL	2 2	SNL
ASSEMBLY	8		OVERLOCK SIDESEAM BODY	2 2	OM3
ASSEMBLY	9		BUTTONHOLE HEMMING	4 2	BHM
ASSEMBLY	10		JOIN CLOSE LINING ARMHOLE	2 2	SNL
ASSEMBLY	11		JOIN SLV ROUNDED MATCH POINT LEFT & RIGHT 60 CM	2 2	SNL
ASSEMBLY	12		OVERLOCK INSIDE ARMHOLE	2 2	OM3
ASSEMBLY	13		ATTACH BINDING EDGE ARMHOLE ROUNDED 64CM (PIPING)	2 2	SNF
ASSEMBLY	14		TACK+ STCH BIND ARMHOLE 14 CM (PIPING)	2 4	SNL
ASSEMBLY	15		JN CUFF TO SLV (FULL ELASTIC) 34 CM	2 2	SNL
ASSEMBLY	16		OVERLOCK INSIDE CUFF 34 CM	2 2	OM3
ASSEMBLY			ATTACH BINDING CUFF 1L 34 CM (PIPING)	2 2	SNL
ASSEMBLY			TACK+ STCH BIND CUFF 10 CM (PIPING)	2 2	SNL
ASSEMBLY		19	JOIN HOOD NRML 60 CM (INCLUDE MRKG COLLAR +NECK+QUIL	1 1	SNL
ASSEMBLY		20	OVERLOCK INSIDE COLLAR 50 CM	1 1	OM3

Lampiran 2 OPC (lanjutan)

ASSEMBLY		21	TACK PKT TO FR BODY STRAIGHT 50 CM	SNL
ASSEMBLY		22	ATT FR ZIP MATCH COLLAR+WB+QUIL 140 CM (3 MATCH POINT)	CNC
ASSEMBLY		23	CUT SEPARATE FBY	SNC
ASSEMBLY		24	JN STORMFLP TO CENTER FR BODY 70 CM MATCH POINT	SNL
ASSEMBLY		25	STCH STORMFLAP 70 CM	SNL
ASSEMBLY		26	BARTACK STROMFLAP	BTK
ASSEMBLY		27	MRKG VELCRO POSITION FRONT BODY	NMC
ASSEMBLY		28	ATT VELCRO TO FR BODY SQUARE 70 CM 5X	SNL
ASSEMBLY		29	JN LINING TO COLLAR (NORMAL) 60 CM	SNL
ASSEMBLY		30	OVERLOCK INSIDE COLLAR 50 CM	OM3
ASSEMBLY		31	BARTACK HANGERLOOP	BTK
ASSEMBLY		32	JOIN INSIDE COLLAR 50 CM	SNL
ASSEMBLY			CUT DRAWCORD	NMC
ASSEMBLY			TACK WOVEN TAPE TO STOPPER 2X	SNL
ASSEMBLY	35		INSERT DRAWCORD HEM WITH LOOP + STOPPER	NMC
ASSEMBLY	36		TACK DRAWCORD HEM 4 CM	SNL
ASSEMBLY	37		BARTACK DRAWCORD HEM	BTK
ASSEMBLY	38		STITCH HUNGERLOOP	SNL
ASSEMBLY	39		JOIN LINING TO FR ZIPPER + TURN OUT	SNL
ASSEMBLY	40		STCH FR ZIPPER W OUTER STORMFLAP PADD 70 CM	DNL
ASSEMBLY	41		BARTACK FRONT ZIPPER X4	BTK
#N/A	#N/A	#N/A	CUTTING PADDING JKT	0
INSPECT	G1		INSPECTION NRML JKT	QC
ASSEMBLY	42		STEAM NRML JKT	STM
#N/A	#N/A	#N/A	PACKING NORMAL JACKET	0

Lampiran 3 Wash test report

Wash Test Report

Line Dry		Temperature	30 degree Celcius
Tumble Dry	v	Machine Model	Front Load Washing Machine
Hand Wash		Fibre Composition	53% PA 47% REC PA

After Wash Appearance Check List

		1. Wash		3. Wash**		Comment
		Accepted	Rejected	Accepted	Rejected	
Trim Durability	Print / HT					N/A
	Embroidery	v		v		Looked good
	Label	v		v		Looked good
	Snap, velcro	v		v		Looked good
Fabric Properties	Discoloration (color change)	v		v		Looked good
	Color Staining	v		v		color staining grade 4-5
	Pilling	v		v		Looked good
	Shrinkage & Spirality	v		v		Looked good
Appearance of garment after wash			v		v	Looked unsatisfactory

COMMENT

Down penetration thru stitching is observe on after wash

Remarks

Req color change and color staining on range 4-5

N/A Means Not Aplicable

RESULT		Signature
PASS	FAIL	
	v	

Lampiran 4 *Oven test report*

OVEN TEST REPORT

STYLE	: FXX	NUMBER TEST REPORT	: 520XX	
ARTICLE / COLOR	: HZXX	BLACK / WHITE	DATE IN	: XX
SEASON	: XX	DATE OUT	: XX	
ITEM / SHELL FABRIC DESC	: 700XX / 100% REC PA	FACTORY	: PT PS	
SUBMIT TYPE	: DEVELOPMENT			
OTHER REFORMATION	: DOWN			
BUYER	: AXX			

OVERALL RESULT
REJECTED

CONCLUSION

ITEM TESTING

Color migration / Storage test garment without tissue paper

RESULT

R

Note: A means Accepted
 R means Rejected
 N/A means none was observed pls spec
 (NEG) means negligible

Prepare And Checked By:

Approve by:

 XX
 LAB TECH

 XX
 LAB MANAGER

Color migration / Storage test

Test method: PHX-AP0514 (*Oven test at 70 degrees Celsius for 48 hours*)

	<u>Result</u>	<u>Requirements</u>
Color change	4-5	4-5
Staining	4	4-5
Overall Evaluation	Color change on range 4-5 and color staining on range 4-5, it's still meet adidas req Appearance after storage test looked satisfactory	

END OF THE TEST REPORT

Lampiran 5 *Physical test report*

Physical Test Report

Article No:	Working No:	Model No:			
Supplier:	Factory:	LO to Factory: Indonesia			
Date:	Remarks:				
No Report:	Body Wear Type : Upper Body Wear Technology Concept : No Technology Sport Category : Original Intended Use : Fashion				
Test Name	Requirement	Test Results	Test Details	Buyer Pass	Fail
PHX-AP0413	seam slippage: garment - side seam - upper bodywear 140N	3.5	mm	v	
	seam slippage: garment - sleeve - upper bodywear 140N	3.6	mm	v	
	seam slippage: garment - shoulder - upper bodywear 140N	2	mm	v	
	seam slippage: garment - shoulder - lining - upper bodywear 100N	3.5	mm	v	
	seam slippage: garment - arm - upper bodywear 140N	2.3	mm	v	