



# Relationships

Relationship	Product
Colorway Product	B252 Boys RL White/Dyed & Dunk Stripe Exp WB OE Brief (Colorways BIW)
Pattern Product	T0409 Boys--Size:XS-2X Rib - Body 1x1 Brief (Innerwear Boys Patterns)
Label Product	LP 10056 Boys' Underwear Hanes Comfort Flex Tagless Btm (Mkt-Boys' UW Garment Labels)
Selling Product	SP- 21813 - B252P6 - P 6 - White Alpha Brief (BIW Active Year)

Report

	<div><div></div><div></div></div> Name <div><div></div><div></div></div>
Construction	001 : KB001A-Exposed WB brief w/ front panel, bound fly/legs
Measurements	001 : T0409A FGM
Block Weights Report	Spread, Trim Straight and Trim Bias

Measurements

Show10entries

Search:

POM Number	Measurement Name	Placement Amount	Placement Reference	Plus Tolerance	Minus Tolerance	HTM Instructions	Comments	XS	S	M	L	XL	2X
200a	Waist - at top (half)			0.75	0.75		kids (c1) tolerance	9.25	10.25	11.0	12.0	13.0	13.5
200x	Min. Waist - Extended (half)			99.0	0.0			13.5	14.75	16.0	17.5	19.0	19.75
300	Waistband Width / Height			0.25	0.25		(c1) tolerance	1.25	1.25	1.25	1.25	1.25	1.25
210	Rise/Trunk Length - Flat			0.75	0.75		kids (c1) tolerance	9.0	9.5	10.5	11.375	12.125	12.75
210a	Front Rise - Top of Waistband			0.75	0.75		kids (c1) tolerance	10.625	11.125	12.125	13.0	13.75	14.375
211a	Back Rise - Top of Waistband			0.75	0.75		kids (c1) tolerance	7.375	7.875	8.875	9.75	10.5	11.125
215	Fly Length			0.25	0.25	.		2.75	3.0	3.25	4.0	4.75	5.25
215b	Fly Position			0.25	0.25			1.75	1.875	2.0	2.125	2.125	2.125
243	Panel Width - 4" Down (front or back)	4		0.5	0.5		(c1) tolerance	3.5	3.625	3.75	4.0	4.25	4.375
245b	Crotch Width - At Seam (front or back)			0.25	0.25			3.875	4.0	4.125	4.375	4.625	4.75
202e	Seat - At Top of Leg (half)			0.75	0.75		kids (c1) tolerance	8.625	9.625	10.625	11.75	12.875	13.375
206a	Leg Opening - At Edge (half)		Inseam 0-2	0.5	0.5		short-kids (c1) tolerance	6.125	6.75	7.375	8.375	9.25	9.875
206x	Min. Leg Opening - Extended (half)		Inseam 0-2	99.0	0.0			7.875	8.75	9.5	10.25	11.0	11.375
209a	Outseam - Top of Waistband		Inseam 0-2	0.5	0.5		short-kids (c1) tolerance	4.375	4.625	5.125	5.375	5.5	5.625
302	Leg Trim / Binding Width / Height			0.125	0.125			0.5625	0.5625	0.5625	0.5625	0.5625	0.5625
302	Fly Trim / Binding Width / Height			0.125	0.125			0.3125	0.3125	0.3125	0.3125	0.3125	0.3125

Showing 1 to 16 of 16 entries

Constructions

Show10entries

Search:

Sewing Operation	Stitch Type / Description	Gauge Width	SPI	Seam/Trimoff Allowance	Garment Use	Needle Thread	Needle Visibility	Looper Thread	Looper Visibility	Comments
Seam waist elastic with latch-tack.	503 2 thread overedge	12gg / 4.8mm	25 min	1/8" trimoff	Waist	T18 Txt Poly	Side B	T18 Txt Poly	Side A/B	
Bind fly.	406 2N bottom coverstitch	8gg / 3.2mm	10	folder 1T-5/16" finish binding	Fly	T18 Txt Poly	Side A	T18 Txt Poly	Side B	
Seam panel with tape.	607 4N flatseam-no topcover	16gg / 6.4mm	10	1/4" trimoff	Tape	T18 Txt Poly	Side A	T18 Txt Poly	Side B	
Bind legs with elastic/rubber.	406 2N bottom coverstitch	8gg / 3.2mm	12	folder 1T-9/16" finish binding	Leg	T24 Txt Poly	Side A	T18 Txt Poly	Side B	
Attach exposed elastic to waist.	407 3N bottom coverstitch	16gg / 6.4mm	12	5/16" overlap; 1/4" trimoff	Waist	T24 Txt Poly	Side A	T18 Txt Poly	Side B	
Flatseam crotch.	607 4N flatseam	16gg / 6.4mm	14	1/4" overlap; 1/4" trimoff	Body	T18 Txt Poly	Side A	T18 Txt Poly	Side B	
Set garment label (heat transfer) centered over band seam.	N/A	N/A	N/A	N/A		N/A		N/A		
APPROVED ALTERNATES:										
Alternate seaming to be used only where 607 flatseam is not available due to capacity (Requires prior approval).										
Attach pieces.	504 3 thread overedge	8gg / 3.2mm	12	3/8"; 1/4" trimoff		T18 Txt Poly	Side B	T18 Txt Poly	Side B	
Topcover seams.	605 3N topcover	16gg / 6.4mm	12	no trimoff		T18 Txt Poly	Side A	T18 Txt Poly	Side B	

Showing 1 to 12 of 12 entries

# Block Weights

## Block Weights - Spread

Search:

Part Code	Cut Method Code	Mfg Fabric	Size Sort	Shade	Size	Marker	Conditioned Width	#Gmts	MU%	Total Length	Ply	Usage Yd/Dz	Usage Lb/Dz	
FT,BK (60)	S3	1950JW	2	B	XS	T0409A2XS	70.5	24	85.9	56.75	1	0.79	0.51	
FT,BK (60)	S3	1950JW	4	B	S	T0409A2S	70.5	24	83.9	66.4375	1	0.92	0.59	
FT,BK (60)	S3	1950JW	6	B	M	T0409A2M	70.5	24	83.1	79.8125	1	1.11	0.71	
FT,BK (60)	S3	1950JW	8	B	L	T0409A2L	70.5	24	83.2	93.875	1	1.3	0.84	
FT,BK (60)	S3	1950JW	10	B	XL	T0409A2XL	70.5	24	83.1	107.5	1	1.49	0.96	
FT,BK (60)	S3	1950OP	2	B	XS	T0409A2XS	70.5	24	85.9	56.75	1	0.79	0.51	
FT,BK (60)	S3	1950OP	4	B	S	T0409A2S	70.5	24	83.9	66.4375	1	0.92	0.59	
FT,BK (60)	S3	1950OP	6	B	M	T0409A2M	70.5	24	83.1	79.8125	1	1.11	0.71	
FT,BK (60)	S3	1950OP	8	B	L	T0409A2L	70.5	24	83.2	93.875	1	1.3	0.84	
FT,BK (60)	S3	1950OP	10	B	XL	T0409A2XL	70.5	24	83.1	107.5	1	1.49	0.96	
FT,BK (60)	S8	1290BB	2	B	XS	T0409A1XS	36.5	40	85.6	91.6875	2	0.76	0.49	

Showing 1 to 150 of 150 entries

Block Weights - Trim

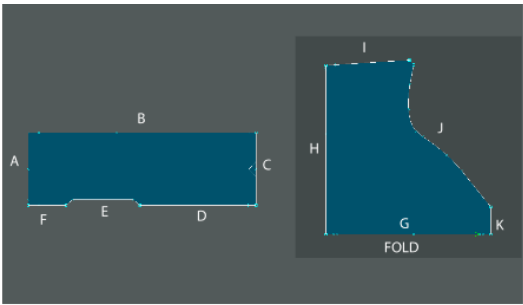
Search:

Part Code	Cut Method Code	Mfg Fabric	Shade	SizeSort	Size	Pattern# Version	#Gmts	Trim Cut Width	Total Length	UsageYd/Dz	UsageLb/Dz	
Fly/Panel Trim(STRT) (HU)	B4	1361CP	P	-1	S	T0409A	1	0.875	28.5825	9.53	0.07	
Fly/Panel Trim(STRT) (HU)	B4	1361CP	P	-1	2X	T0409A	1	0.875	35.2775	11.76	0.09	
Fly/Panel Trim(STRT) (HU)	B4	1361CP	P	-1	M	T0409A	1	0.875	30.1275	10.04	0.08	
Fly/Panel Trim(STRT) (HU)	B4	1361CP	P	-1	L	T0409A	1	0.875	32.1875	10.73	0.08	
Fly/Panel Trim(STRT) (HU)	B4	1361CP	P	-1	XS	T0409A	1	0.875	27.5525	9.18	0.07	
Fly/Panel Trim(STRT) (HU)	B4	1361CP	P	-1	XL	T0409A	1	0.875	33.99	11.33	0.09	
Fly/Panel Trim(STRT) (HU)	B4	1361CY	D	-1	XS	T0409A	1	0.875	27.5525	9.18	0.07	
Fly/Panel Trim(STRT) (HU)	B4	1361CY	D	-1	L	T0409A	1	0.875	32.1875	10.73	0.08	
Fly/Panel Trim(STRT) (HU)	B4	1361CY	D	-1	M	T0409A	1	0.875	30.1275	10.04	0.08	
Fly/Panel Trim(STRT) (HU)	B4	1361CY	D	-1	2X	T0409A	1	0.875	35.2775	11.76	0.09	
Fly/Panel Trim(STRT) (HU)	B4	1361CY	D	-1	XL	T0409A	1	0.875	33.99	11.33	0.09	

Showing 1 to 354 of 354 entries

# Documents

## 002 : Measurements - T0409A PMEAS



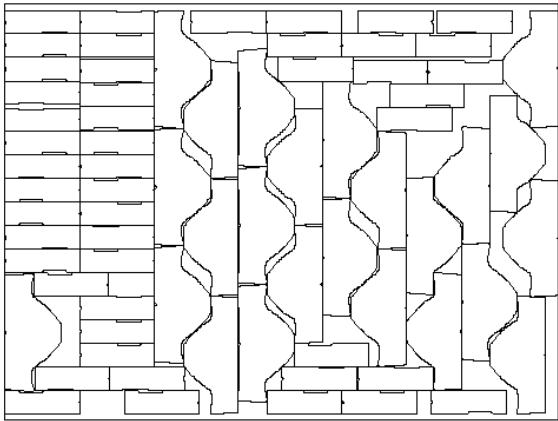
=Seasonal Sizes

Piece Name:	Pcs Per Gmt:	Name	XS	S	M	L	XL	2X
T0409AFT	2	A	3"16	3"20	3"24	4"	4" 8	4"12
		B	10"10	10"26	11"26	12"22	13"14	14" 3
		C	3"16	3"20	3"24	4"	4" 8	4"12
		D	5" 9	5"13	6" 1	6" 1	6" 1	6" 5
		E	3"18	3"27	4" 2	4"27	5"18	6" 2
		F	1"23	1"27	1"31	2" 3	2" 3	2" 3
T0409ABK	1	G	7" 1	7"17	8"17	9"13	10" 5	10"25
		H	6"31	7"29	8"23	9"23	10"21	11" 5
		I	3"19	3"27	4"11	4"19	4"23	4"27
		J	7" 2	8"	9" 2	10" 8	11"15	12" 6
		K	1" 9	1"10	1"13	1"18	1"22	1"24

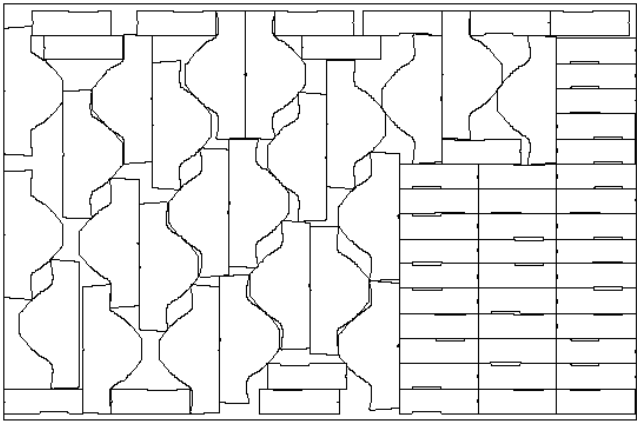
Note: All measurements are displayed in 32nds. Please refer to FlexPLM User Training Manual-PRODUCT SPECIFICATIONS for conversion chart.

004 : Marker Layout - T0409A-60 FT,BK-70.5

T0409A2L



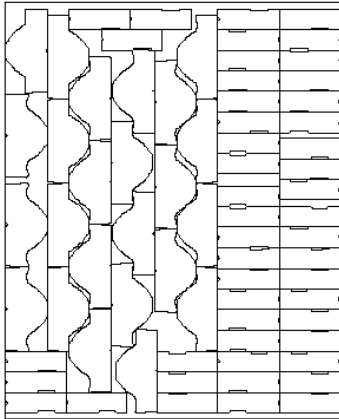
T0409A2XL



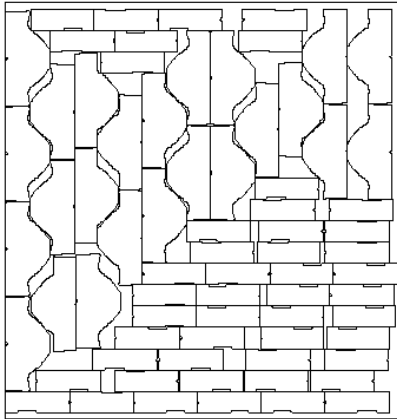


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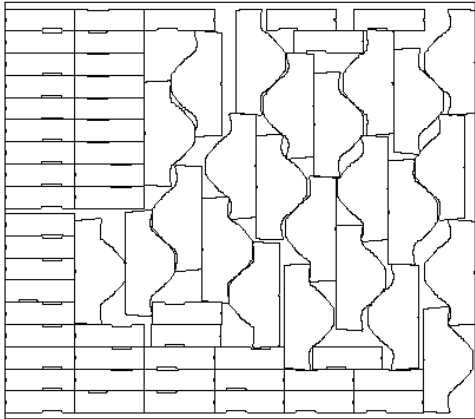
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T0409A2S

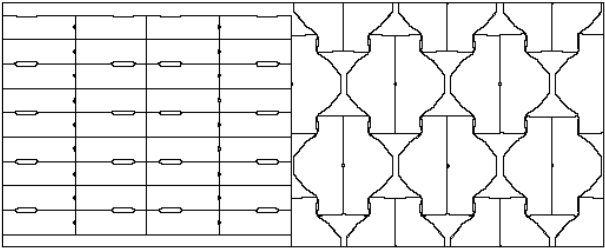


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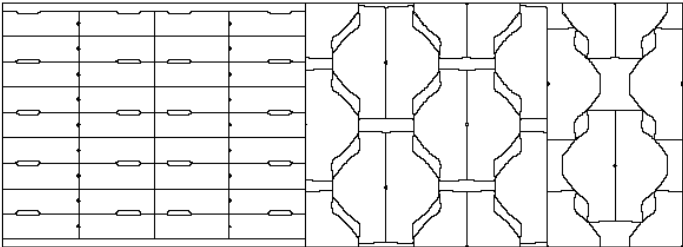


006 : Marker Layout - T0409A-60 FT,BK-35

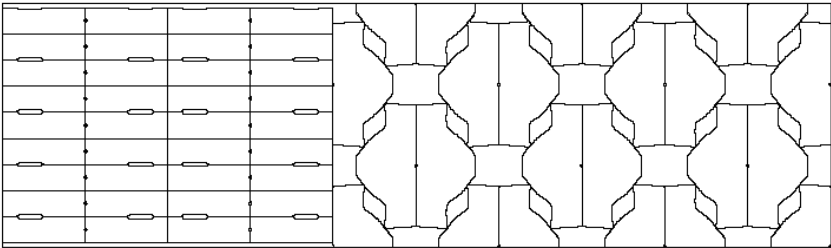
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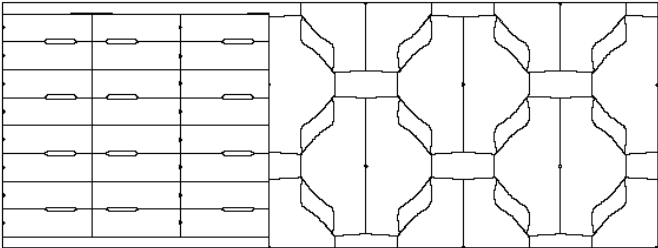
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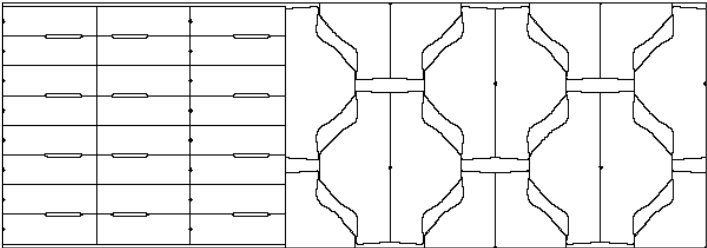
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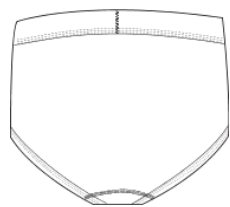
T0409A5L



T0409A5XL

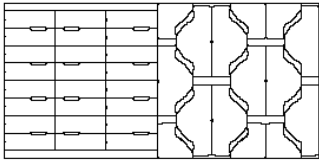


001 : Front/Back Image - Boys Ctn Knit Rib ExpWB

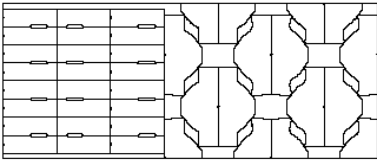


005 : Marker Layout - T0409A-60 FT,BK-31

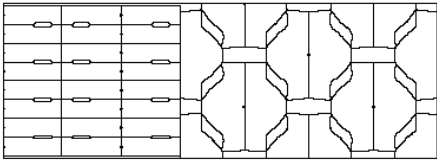
T0409A4XS



T0409A4S

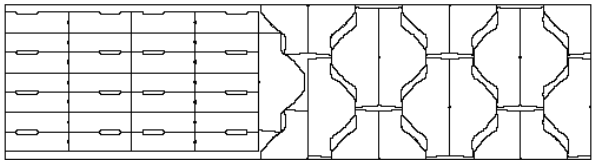


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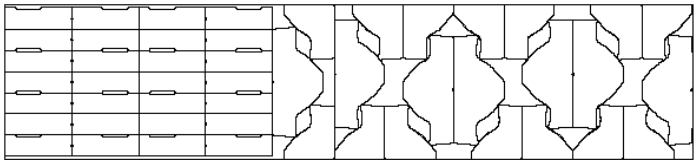


005 : Marker Layout - T0409A-60 FT,BK-31

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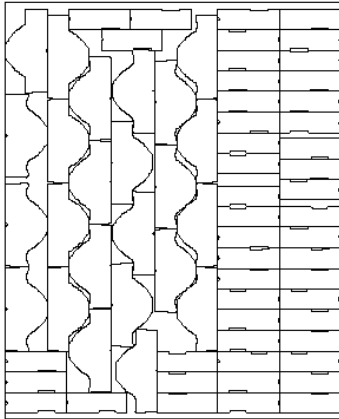


T0409A4XL

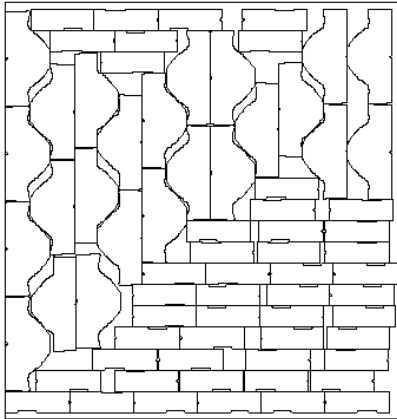


004 : Marker Layout - T0409A-60 FT,BK-70.5

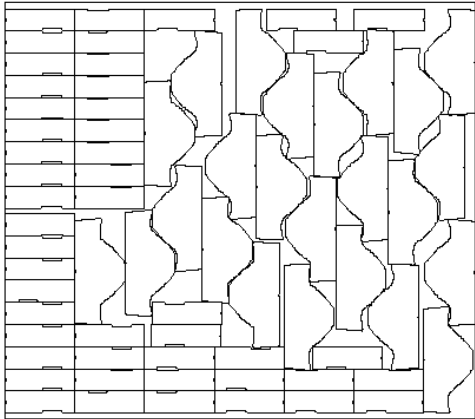
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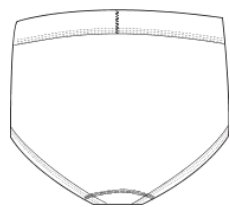
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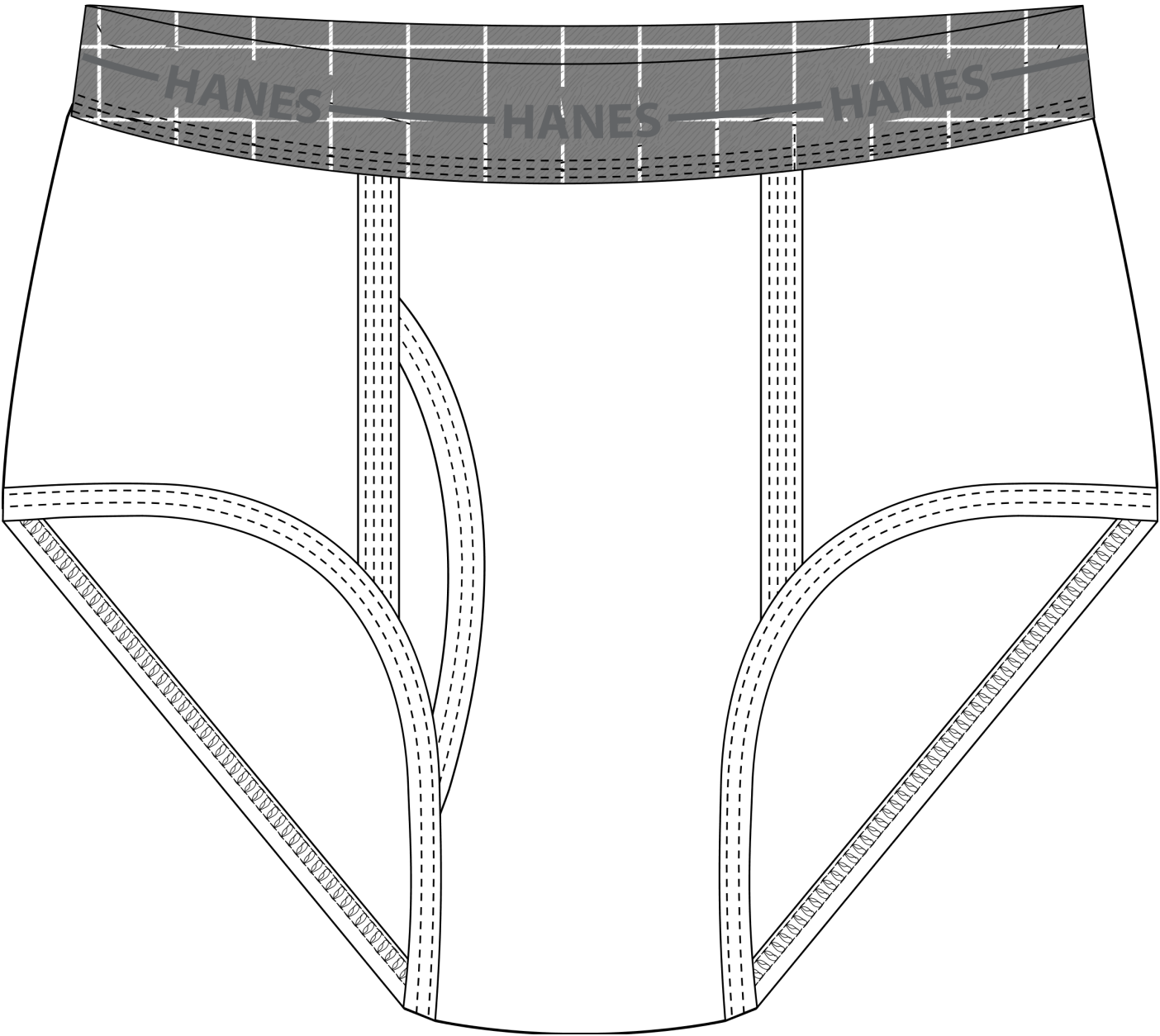


T0409A2M



001 : Front/Back Image - Boys Ctn Knit Rib ExpWB

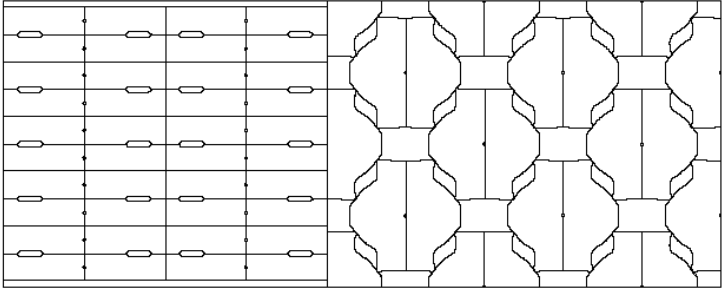




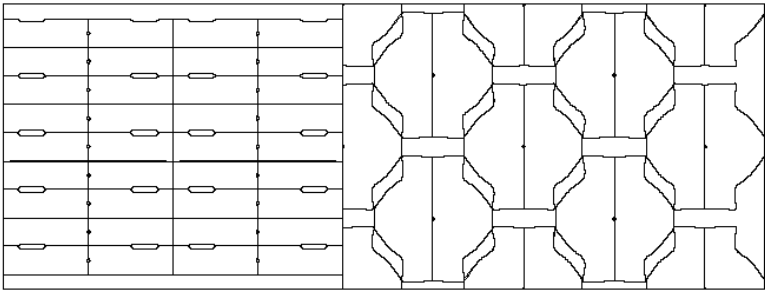


003 : Marker Layout - T0409A-60 FT,BK-36.5

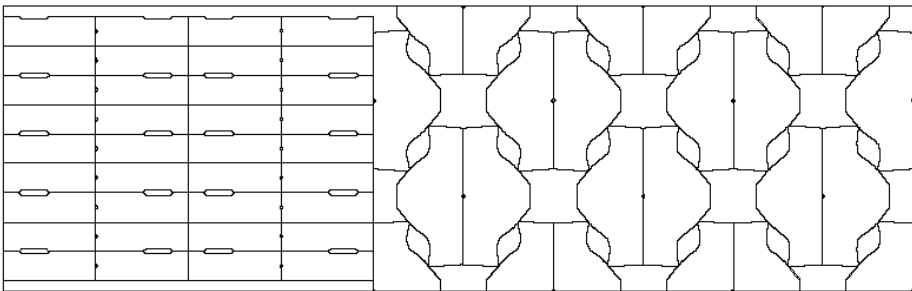
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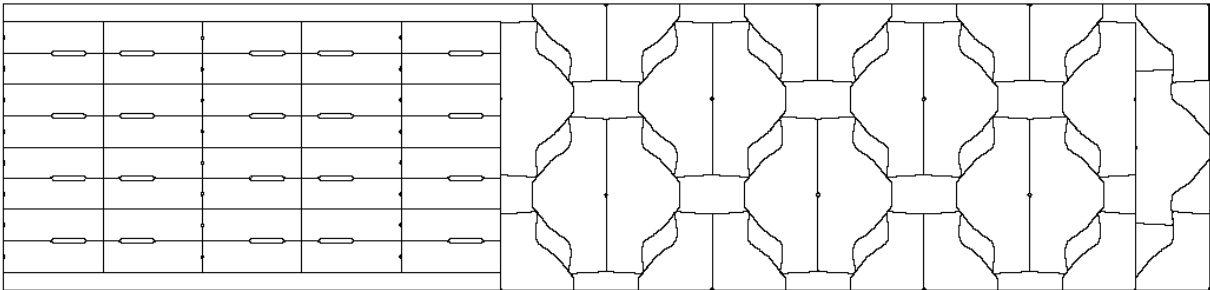
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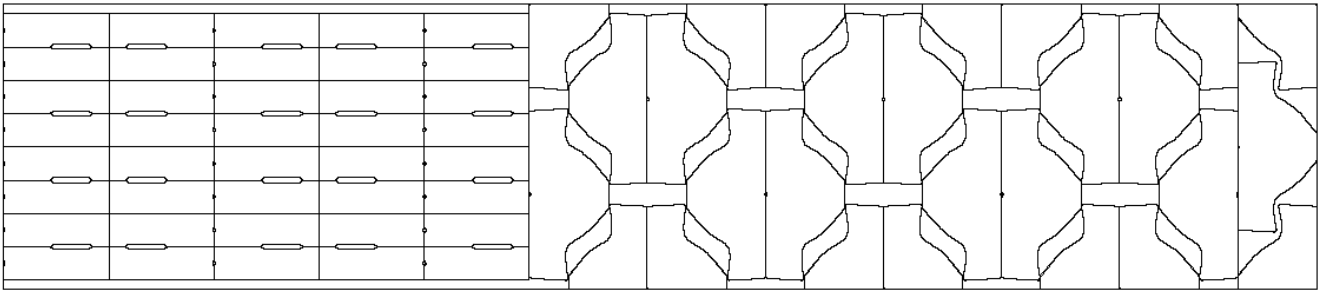
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T0409A1L

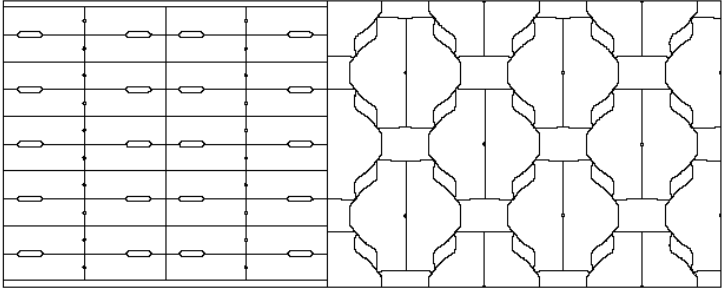


T0409A1XL

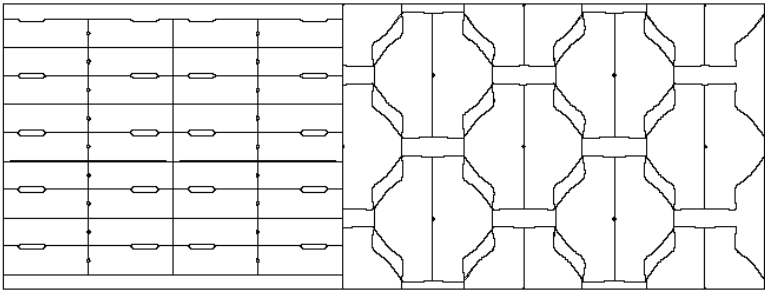


003 : Marker Layout - T0409A-60 FT,BK-36.5

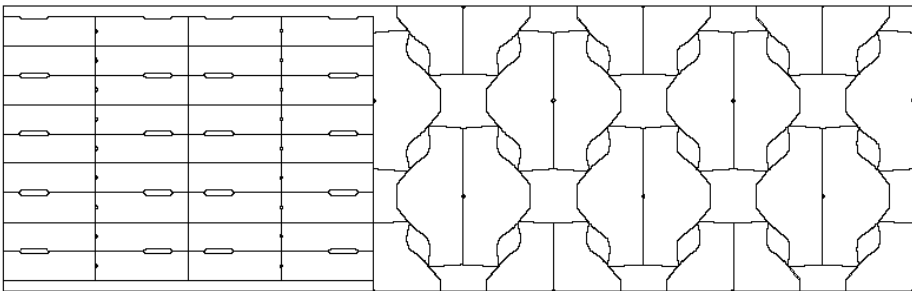
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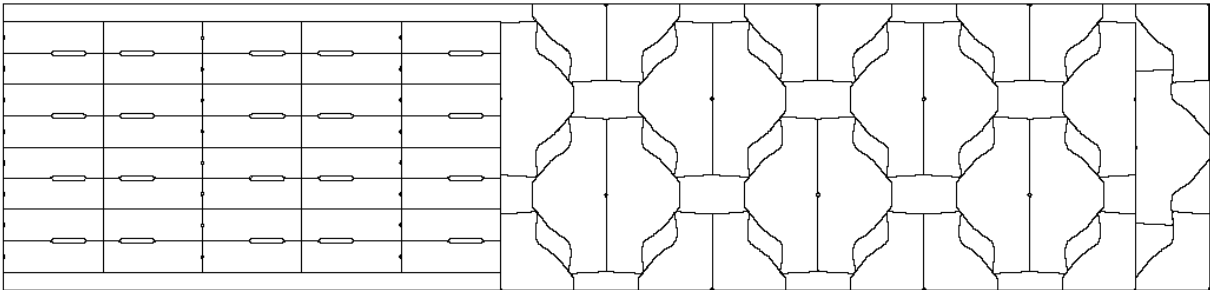
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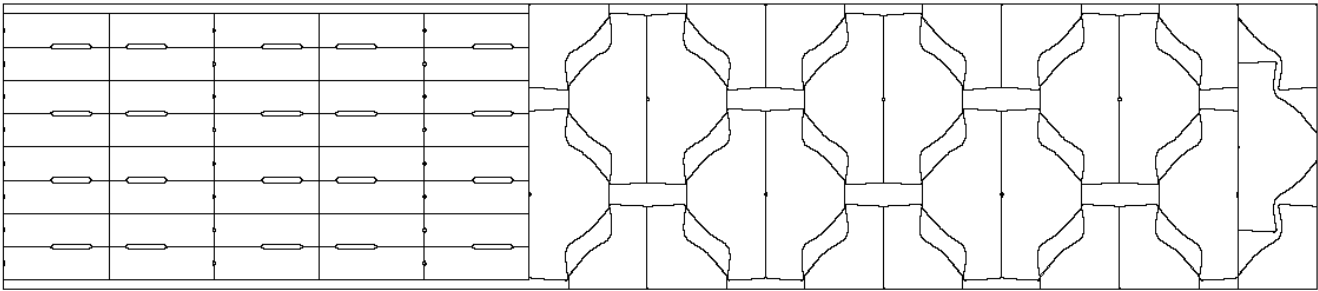
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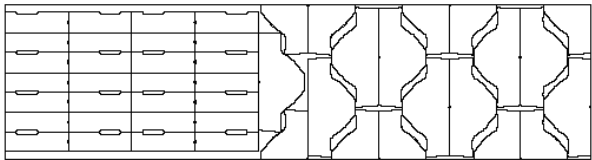


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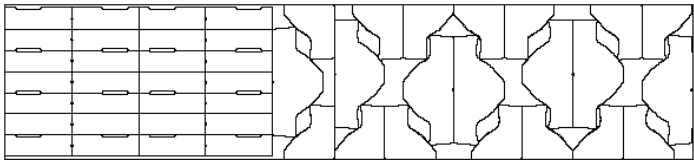


005 : Marker Layout - T0409A-60 FT,BK-31

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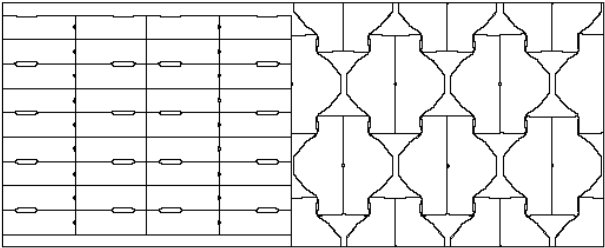


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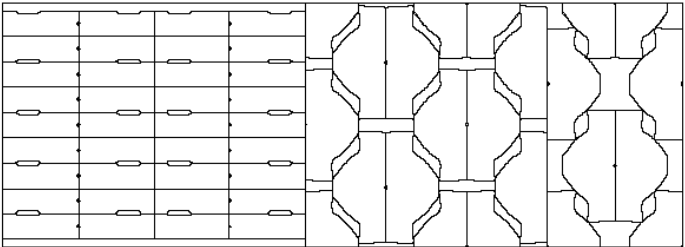


006 : Marker Layout - T0409A-60 FT,BK-35

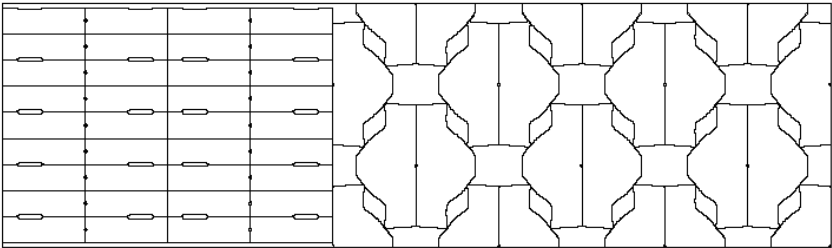
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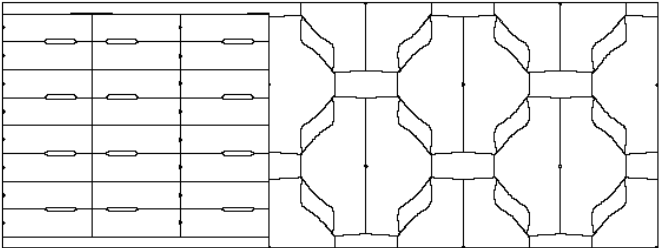
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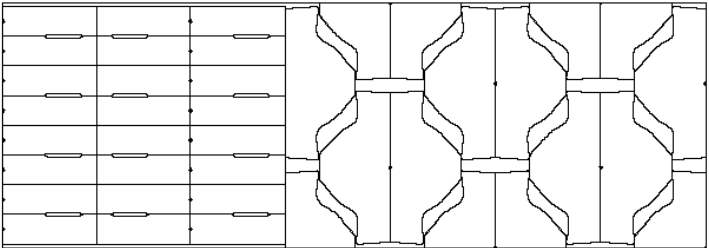
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T0409A5L



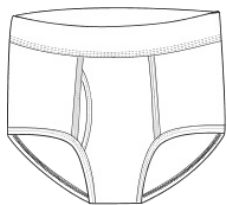
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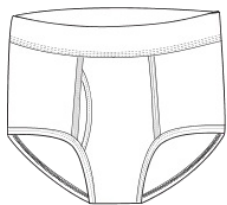
003 : Front/Back Image - Flow in Elastic GP10188 Exposed Elastic Brief



001 : Front/Back Image - Boys Ctn Knit Rib ExpWB

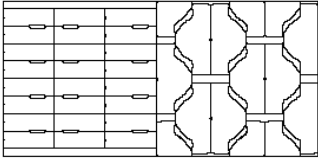


001 : Front/Back Image - Boys Ctn Knit Rib ExpWB

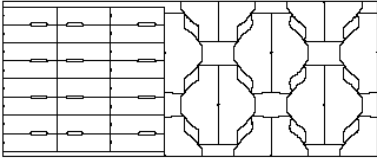


005 : Marker Layout - T0409A-60 FT,BK-31

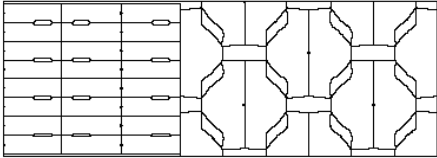
T0409A4XS



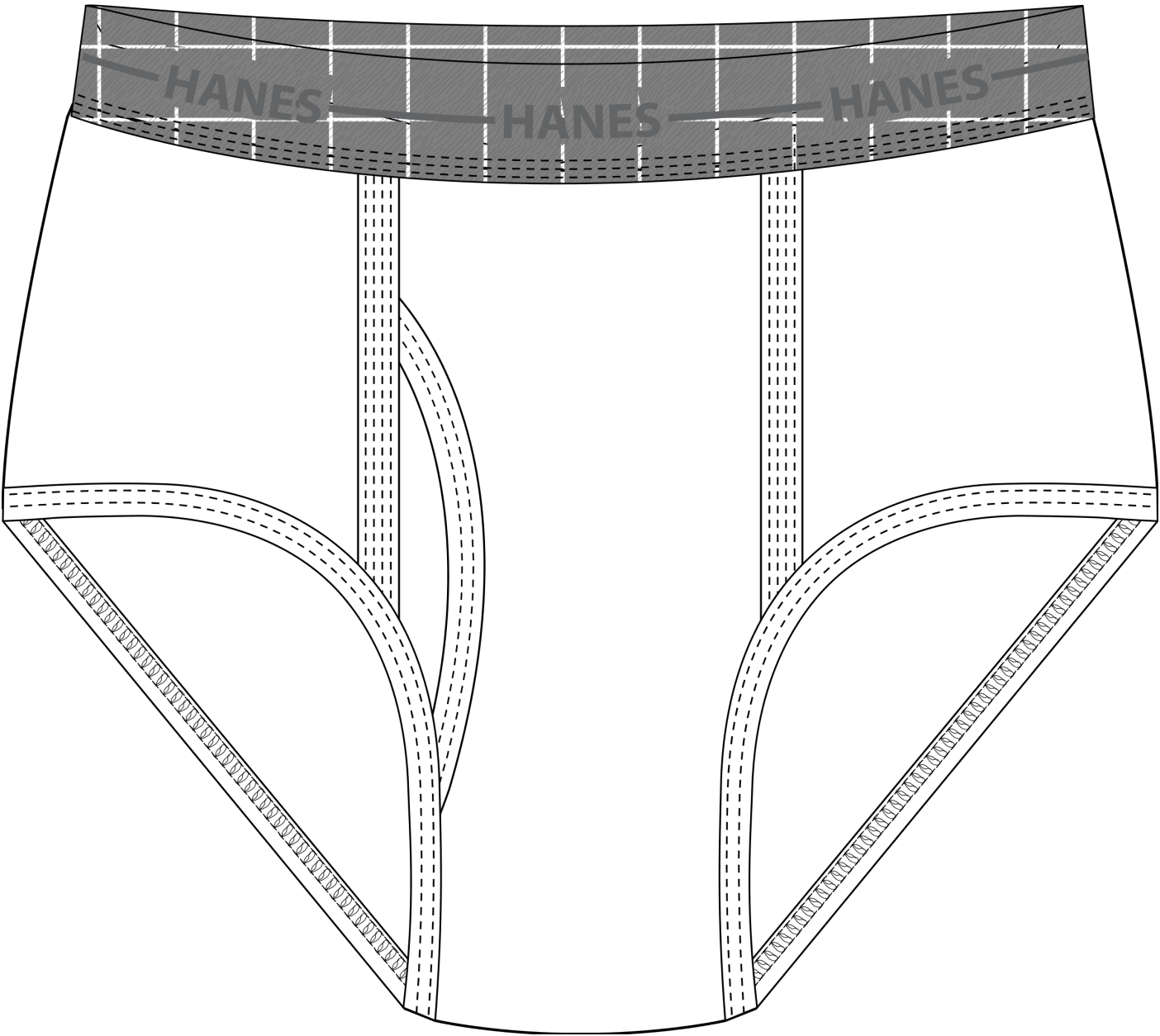
T0409A4S



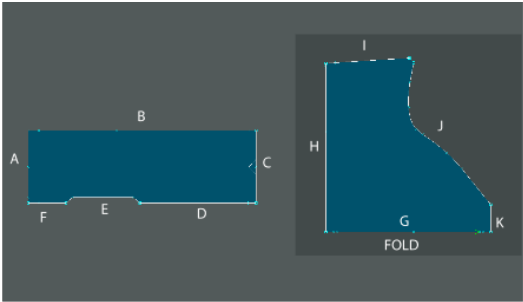
T0409A4M







002 : Measurements - T0409A PMEAS



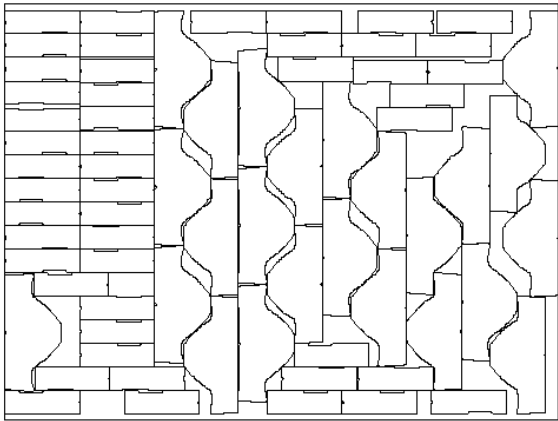
=Seasonal Sizes

Piece Name:	Pcs Per Gmt:	Name	XS	S	M	L	XL	2X
T0409AFT	2	A	3"16	3"20	3"24	4"	4" 8	4"12
		B	10"10	10"26	11"26	12"22	13"14	14" 3
		C	3"16	3"20	3"24	4"	4" 8	4"12
		D	5" 9	5"13	6" 1	6" 1	6" 1	6" 5
		E	3"18	3"27	4" 2	4"27	5"18	6" 2
		F	1"23	1"27	1"31	2" 3	2" 3	2" 3
T0409ABK	1	G	7" 1	7"17	8"17	9"13	10" 5	10"25
		H	6"31	7"29	8"23	9"23	10"21	11" 5
		I	3"19	3"27	4"11	4"19	4"23	4"27
		J	7" 2	8"	9" 2	10" 8	11"15	12" 6
		K	1" 9	1"10	1"13	1"18	1"22	1"24

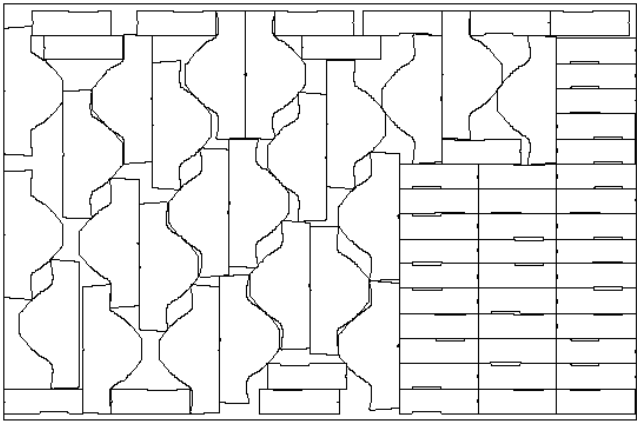
Note: All measurements are displayed in 32nds. Please refer to FlexPLM User Training Manual-PRODUCT SPECIFICATIONS for conversion chart.

004 : Marker Layout - T0409A-60 FT,BK-70.5

T0409A2L



T0409A2XL



007 : Pattern Information - T0409A

CAD Storage:  
Variant Screenshot: UW-Youth

T0409A - ModarisV6R1

T0409A 5/5 Articles


spnd/graphics

Variant

Piece Article

Export/Print

Links



	Piece name	S	DM	EV	fabric	Fab. cat.	Message	acd	comment	sym.
1	T0409RFT	0	2	0	1	1	S13	FT	4% x 5% shrink allow	0
3	T0409REK	0	1	0	1	1	S13	BK	Boys Brief Exp Elas. 04-30-12	0
2	T0409RBEK	0	1	0	5	1	S13	BEK	sample use	0
4	T0409RFT	0	1	0	2	1	ROP	FT	4% x 5% shrink allow	0
5	T0409REK	1	0	0	2	1	ROP	BK	Boys Brief Exp Elas. 04-30-12	0

Pattern Allowances:

Fly Length -1/8

Fly Position -1/4

Trim- Straight Cut - Fly and Panel Tubing

Leg Opening 98%

Crotch Width -3/8

Trim- Bias Cut - Leg Binding

003 : Front/Back Image - Flow in Elastic GP10188 Exposed Elastic Brief

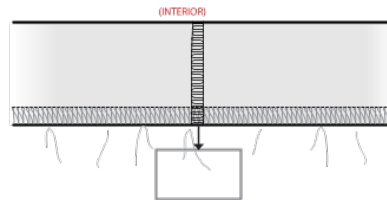
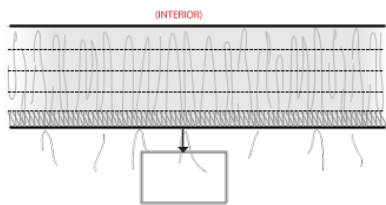


## 005 : Placement Details - LP016: Fitted UW Inside Waist (no CB seam)

LP006: Inside Waist (no CB seam)

Placement Finished Garment: Centered on Back; 1/2" Down From Stitch/Seam

*Placements are to the center/highest point of the design*

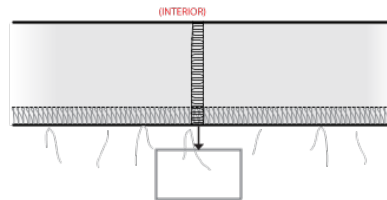
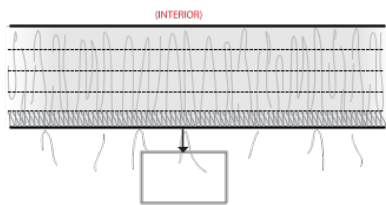


## 005 : Placement Details - LP016: Fitted UW Inside Waist (no CB seam)

LP006: Inside Waist (no CB seam)

Placement Finished Garment: Centered on Back; 1/2" Down From Stitch/Seam

*Placements are to the center/highest point of the design*



007 : Pattern Information - T0409A

CAD Storage:

Variant Screenshot: UW-Youth

T0409A - ModarisV6R1

T0409A 5/5 Articles


spnd/graphics

Variant

Piece Article

Export/Print

Links



	Piece name	S	DM	EV	fabric	Fab. cat.	Message	acd	comment	sym.
1	T0409RFT	0	2	0	1	1	S13	FT	4% x 5% shrink allow	0
3	T0409REK	0	1	0	1	1	S13	BK	Boys Brief Exp Elas. 04-30-12	0
2	T0409RBEK	0	1	0	5	1	S13	BEK	sample use	0
4	T0409RFT	0	1	0	2	1	ROP	FT	4% x 5% shrink allow	0
5	T0409REK	1	0	0	2	1	ROP	BK	Boys Brief Exp Elas. 04-30-12	0

Pattern Allowances:

- Fly Length -1/8
- Fly Position -1/4
- Trim- Straight Cut - Fly and Panel Tubing
- Leg Opening 98%
- Crotch Width -3/8
- Trim- Bias Cut - Leg Binding



