









Colorway 1

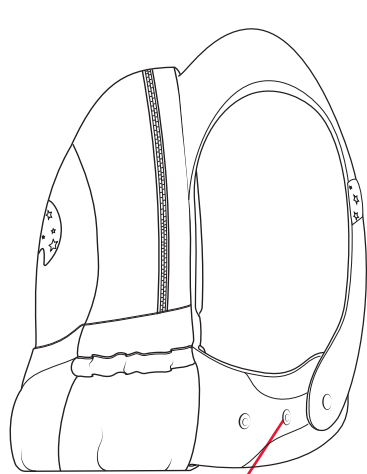
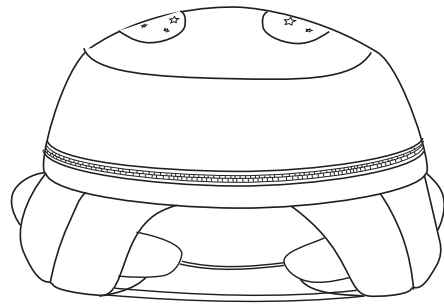
gray	
white	
navy blue gold stars	
navy blue	

Colorway 2

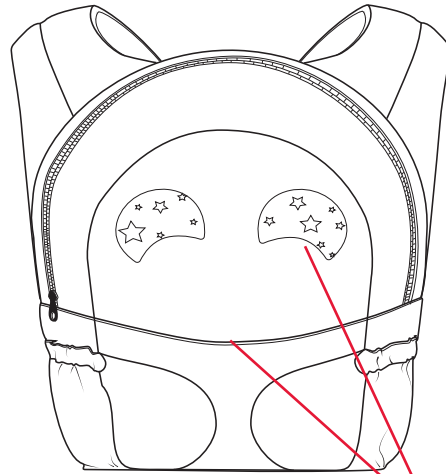
gray	
black	
Color 3	
glould yellow	



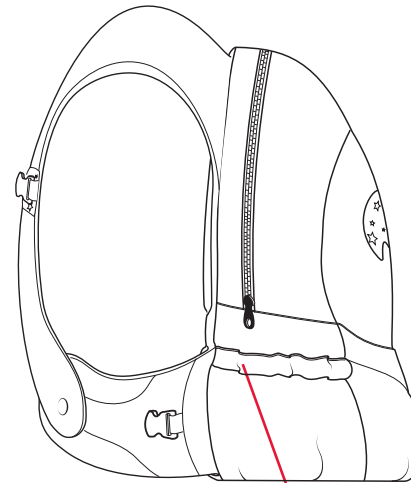
Exterior Views



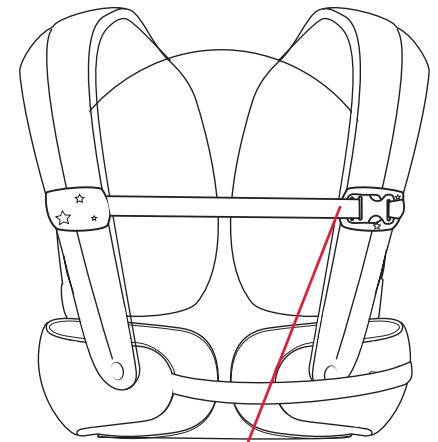
Adjustable buttons



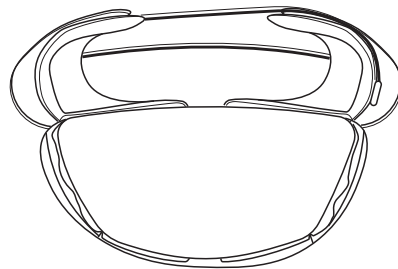
Facial features



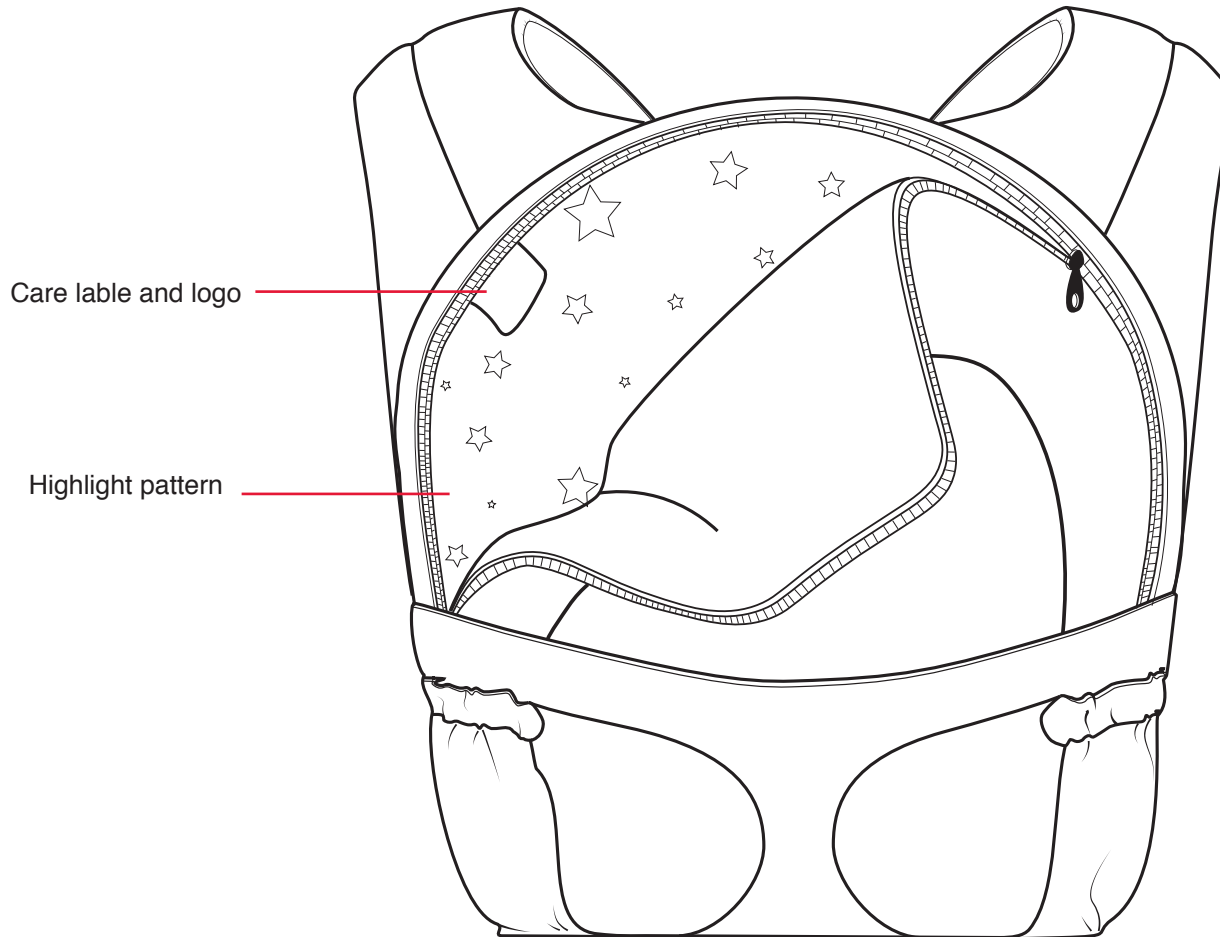
Elastic pockets



Silicon dipped ends



Interior Views

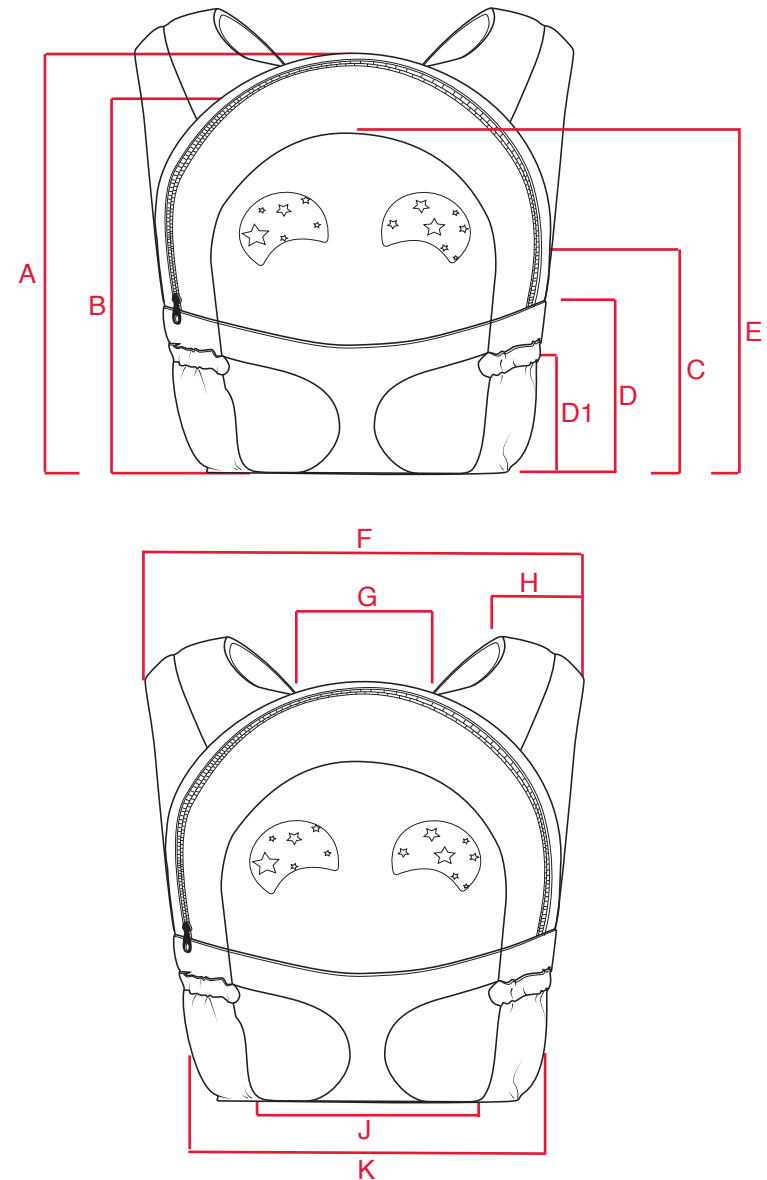


Bill of Materials

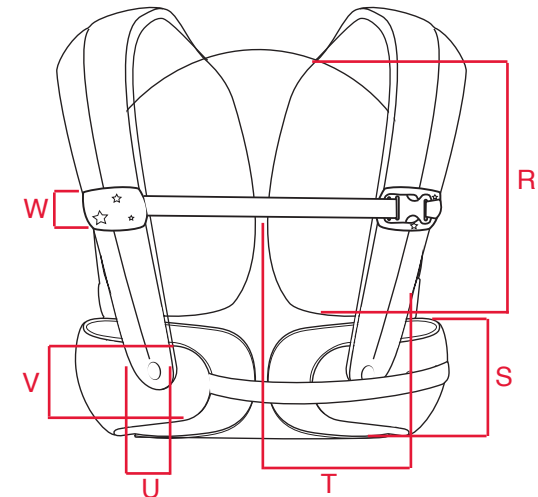
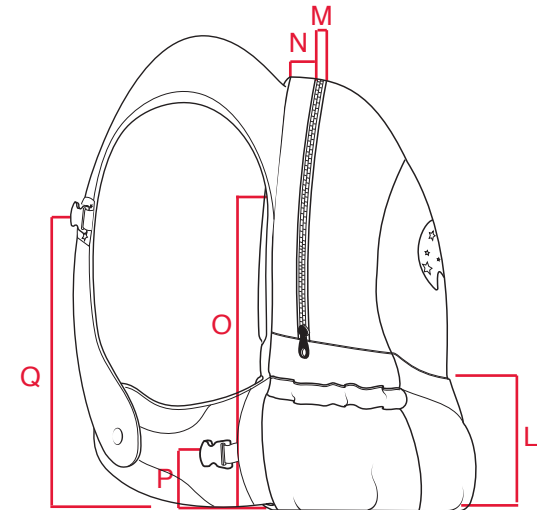
Item/Desc.	Content	Placement	Supplier	Width/Weight/Size	Finish	Qty
Gray fleece	20% wool/80% rayon	back, bottom, straps, front pocket	JoAnn's fabric			2 yards
Wight fleece	20% wool/80% rayon	front panel, hand pockets, hip strap cover	JoAnn's fabric			1 yards
White muslin	100% cotton	interior of straps	JoAnn's fabric			.5 yards
Star material	100% cotton	shoulder strap covers, eyes, inside	JoAnn's fabric		screen printed stars	1.5 yards
Blue Piping	100% cotton	seam line of bag and back/straps	JoAnn's fabric	5in		1 yards
Blue bias tape	100% cotton	interior seams	JoAnn's fabric	5, 4 folds		1 yards
Blue zipper	plastic, 100% nylon	top opening	JoAnn's fabric	22in		1 yards
Snaps	black bras	end of straps	JoAnn's fabric	diameter .75in		6 bottom , 2 top snaps
Elastic	polyester and rubber elastic	buckle straps	JoAnn's fabric	1in	ends dipped in silicon	1 yards
Buckle	plastic	connecting hip and shoulder straps	JoAnn's fabric	for 1in straps		2
Foam	polyurethane	back and straps	JoAnn's fabric	1in		

Measurements

Code	Measurement	Tol (+/-)	Size
A	Overall Height	.5in	18in
B	Height of the bag	.5in	15in
C	Height to the eye	.5in	9in
D	Height of the pocket	.25in	6.5in
D1	Height of the side pocket	.25in	5in
E	Height front panel	.5in	12in
F	Overall Width	.5in	14in
G	Width between shoulder traps	.25in	4in
H	shoulder traps top Width	.25in	3.5in
I	Hand pocket Width	.25in	3in
J	Front panel Width	.25in	8in
K	bottom Width	.5in	10in
L	Height of front pocket	.5in	4.5in
M	With of the zipper	.25in	.75in
N	With bettween zipper and back	.25in	1.5in
O	Height to beginning of strap	.25in	9in



Code	Measurement	Tol (+/-)	Size
P	Height to hip buckle	.5in	2.5in
Q	Height to chest buckle	.5in	9in
R	Height of back pad	.25in	8.5in
S	Height of lower hip pad	.25in	4in
T	width of back pad	.25in	5in
U	Bottom width of shoulder strap	.25in	3in
V	end width of hip pad	.5in	3.5 in
W	Width of strap cover	.25in	3.5in



Construction Details

*SPI is 5 unless otherwise designated

**Seam Allowance is .5" unless otherwise designated

	Operation-Straps	Description	SPI	Seam Allowance	Special Instructions
A	Buckle	ong buckle to the interior of right strap of grey			box stitch
B	covering strap	over buckle			
C	white cotton	sew inside of strap and flip			
D	Stuffing	stuff the strap and sew close, add quilting stitch			
E	Back	sew to the interior of back panel			
F	Piping	close to the seam			

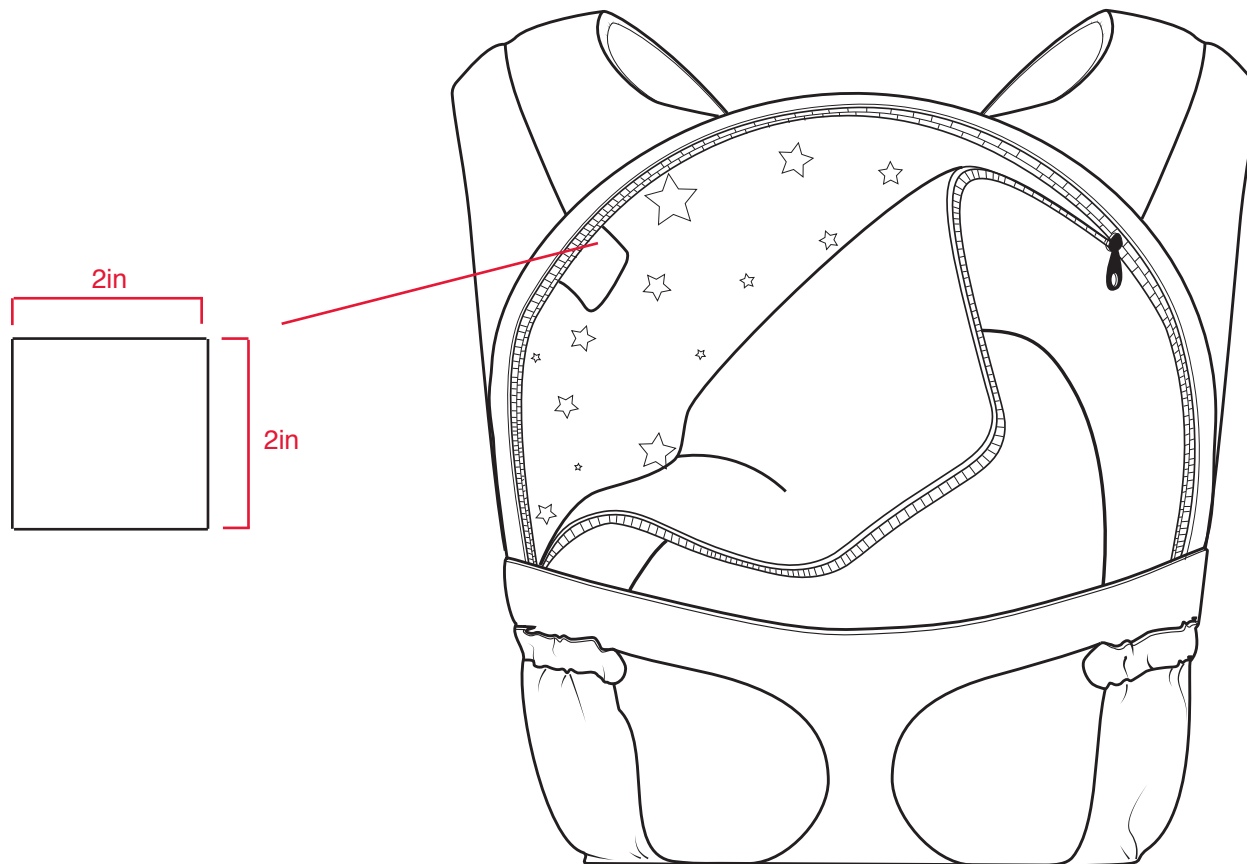
	Operation-lumbar strap	Description	SPI	Seam Allowance	Special Instructions
A	Buckle	ong buckle to the interior of right strap of grey			box stitch
B	covering strap	over buckle			
C	white cotton	sew inside of strap and flip			
D	Stuffing	stuff the strap and sew close, add quilting stitch			
E	Back	sew to the interior of back panel			
E	Piping	close to the seam			

	Operation-Outer	Description	SPI	Seam Allowance	Special Instructions
A	Elastic	white felt hand pockets, folded the top over			reinforce stitches
B	Front pocket	top decorative stitch			
C	Side hand pockets	sew half circle			
D	stairs eye	sew onto front panel			
E	Front panel + pockets	sew sides under the hand pockets, sew bottoms			sew in from the front pocket .5in
E	Zipper	sew zipper to both top panels			

	Operation-Outer	Description	SPI	Seam Allowance	Special Instructions
G	Top + front	sew together, add bas to cover seams			
H	Back to front	sew together, add bas to cover seams			
I	Bottom	sew together, add bas to cover seams			

Colorway Summary

Colorway	Outer Fabric	Outer Fabric	Highlight Fabric	Hardware	Zippers	Thread
1	gray	white	blue with gold stars	black	blue and white	blue
2	black	gray	black with gold stars	black	gray with white	gold



Care Label Information
Material: nilon Print method: woven Size: 2 in by 2 in
Care Instructions: mashine washable

Brand Label Information
Material: nilon Print method: woven Size:2in by 2in
Construction Instructions: Reverse side of care lable sewn in to seam