

# Introducing AirLogic™ Anterior Trunk Supports\*

The breathable solution. The logical choice.

air  
LOGIC™





# AirLogic™ breathable Anterior Trunk Supports. Controlled flexibility. Functional support.

## Durable, Concealed Zipper

A hidden YKK zipper features a wide, easy-pull tab to facilitate operation by users with limited hand function. The durable zipper is concealed by the welded seam to compliment the modern appearance.

## Sporty Details

AirLogic incorporates contemporary, fashionable details and rich fabrics to create functional designs.



**Low-profile top buckles** combine easy-to-use side release operation and a strong hold with a dynamic, sporty look. To prevent improper installation of the posture support, the top buckle cannot be interchanged with the bottom buckle.



**Front D-ring pull straps** enable easy posture support adjustment by users and caregivers.



**Gray Air Mesh material** on the front-facing side of AirLogic trunk supports identifies our Non-Stretch product line. Non-Stretch styles feature the full Air Mesh fabric facing the user but include a laminate membrane backing to prevent the entire belt from stretching.



**Swiveling, quick-release bottom buckles** enable pelvic movement without causing uncomfortable pressure while maintaining proper trunk support and stabilization. The durable pivoting buckle increases belt longevity by distributing connection point stress.

Exclusive AirLogic™ technology maximizes breathability and comfort with moisture-wicking fabrics and patent-pending construction. After years of research and product design testing, AEL could talk at length about AirLogic™ technology. But what we did isn't half as important as what it does for our clients. So we'll summarize our work with two simple words: Breathable comfort.

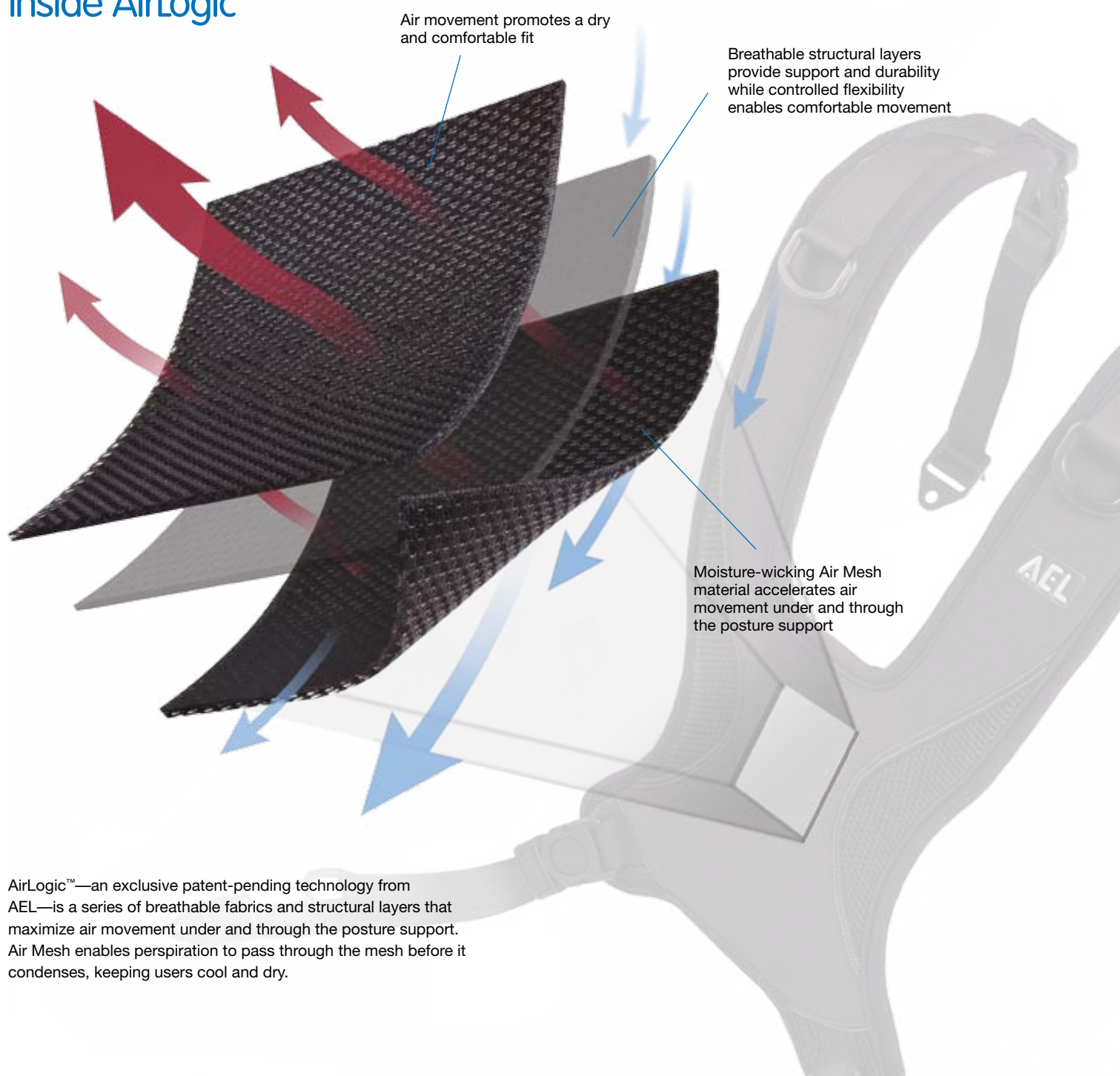
While AirLogic™ Anterior Trunk Supports are technically advanced in terms of durable construction, they are also designed for ease of use, convenient connection,

accessibility and cleaning. Add sporty design details, heavy-duty silver contrast stitching, and convenient, comfortable buckles and you have everything you ever wanted in a trunk support product.

Available in a range of sizes—in Stretch, Non-Stretch and Zippered designs—there's a Standard- or Slim-Cut AirLogic product that's a perfect fit for your needs.

The Breathable Solution. The Logical Choice.  
AirLogic.™

## Inside AirLogic™



AirLogic™—an exclusive patent-pending technology from AEL—is a series of breathable fabrics and structural layers that maximize air movement under and through the posture support. Air Mesh enables perspiration to pass through the mesh before it condenses, keeping users cool and dry.



# AirLogic™ Standard-Cut Anterior Trunk Supports

Standard-Cut styles provide optimal trunk and chest support, while enabling the comfort of air movement between the user and the underside of the support. Choose from Stretch, Non-Stretch and Zippered styles. To size AirLogic™ Standard-Cut styles, match dimensions in the table with the illustration below.

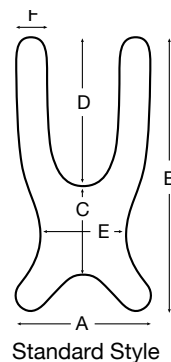


AirLogic™ Posture Support: Standard-Cut

Size	A	B	C	D	E	F	Webbing Width	Stretch Part No.	Non-Stretch Part No.
XX Small	6"	10½"	4½"	5¼"	1¼"	2"	1"	14250	14280
Extra Small	8"	14"	4½"	8½"	4"	2"	1"	14251	14281
Small	9¼"	17"	6"	10"	5½"	2"	1"	14252	14282
Medium	10¼"	20"	7½"	11¼"	6¼"	2¼"	1"	14253	14283
Large	11¼"	22"	8¼"	12½"	7"	2½"	1"	14254	14284
X Large	12¼"	24"	9"	13½"	7½"	2¾"	1"	14255	14285

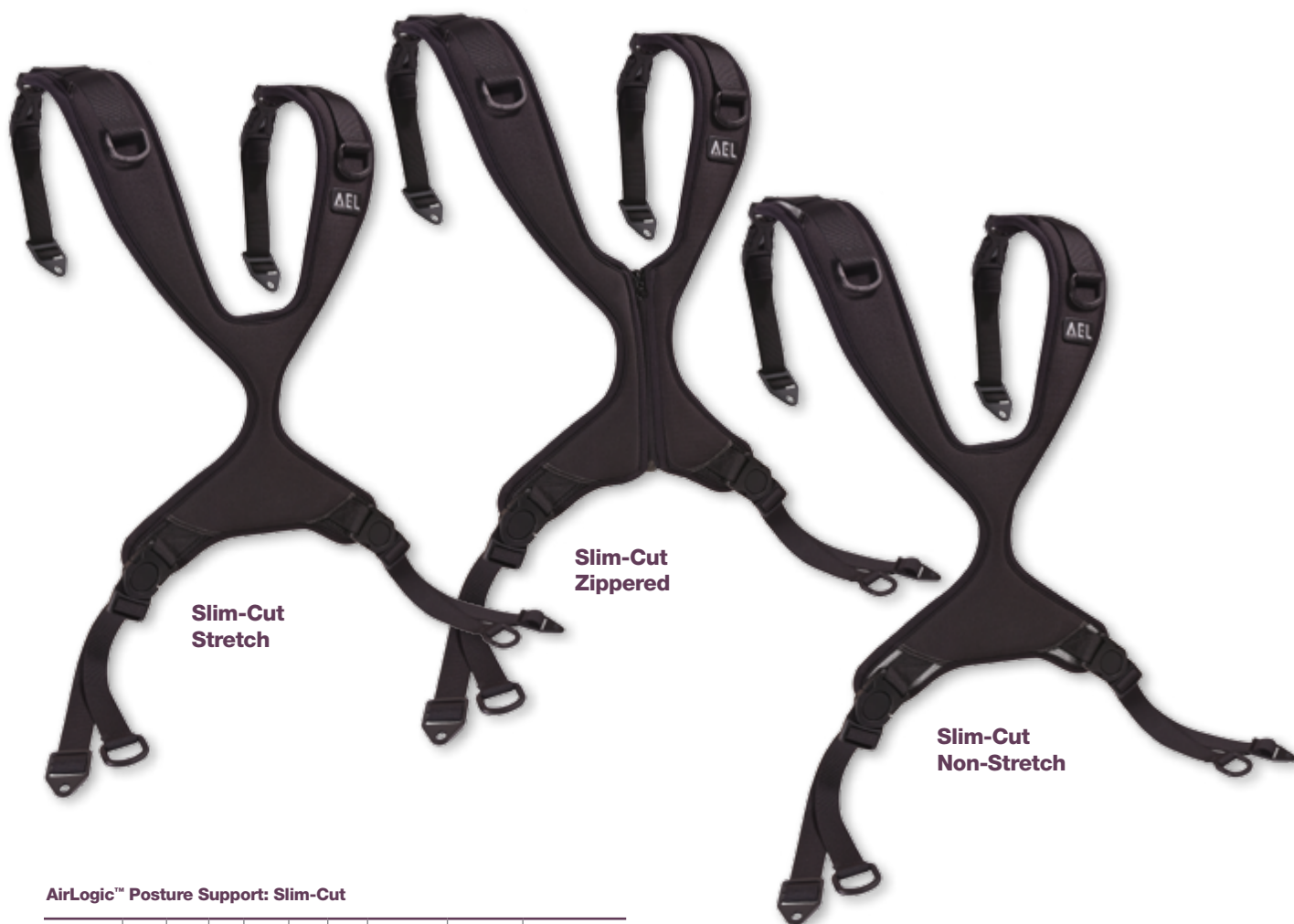
AirLogic™ Posture Support: Standard-Cut Zippered

Size	A	B	C	D	E	F	Webbing Width	Stretch Zippered Part No.
Small	9½"	18"	5½"	10½"	5¾"	2"	1"	14152
Medium	10½"	21"	7"	12"	6½"	2¼"	1"	14153
Large	11½"	23"	7¾"	13¼"	7¼"	2½"	1"	14154
X Large	12½"	25½"	8¾"	14½"	7¾"	2¾"	1"	14155



# AirLogic™ Slim-Cut Anterior Trunk Supports

Slim-Cut styles are designed especially for women or those whom prefer less material covering the chest area. Enjoy all the features of AirLogic™ in a more streamlined design. Choose from Stretch, Non-Stretch and Zippered styles. To size AirLogic™ Slim-Cut styles, match dimensions in the table with the illustration below.

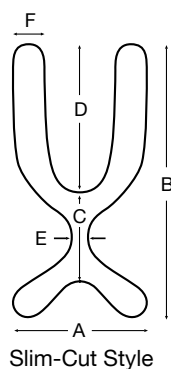


**AirLogic™ Posture Support: Slim-Cut**

Size	A	B	C	D	E	F	Webbing Width	Stretch Part No.	Non-Stretch Part No.
Extra Small	8¾"	14½"	5	8¼"	1¼"	2	1	14256	14286
Small	9¼"	17	6	10	1¼"	2	1	14257	14287
Medium	10¼"	20	7½"	11¼"	1¼"	2½"	1	14258	14288
Large	11¼"	22	8¼"	12½"	1½"	2½"	1	14259	14289
X Large	12¼"	24	9	13¾"	1½"	2¾"	1	14260	14290

**AirLogic™ Posture Support: Slim-Cut Zippered**

Size	A	B	C	D	E	F	Webbing Width	Stretch Zippered Part No.
Medium	10½"	21"	7"	11¾"	2½"	2¼"	1"	14158
Large	11½"	23"	7¾"	13"	2¾"	2½"	1"	14159
X Large	12½"	25"	8¾"	14"	3"	2¾"	1"	14160





### **AirLogic™ Cleaning Guidelines**

AirLogic™ Anterior Trunk Supports may be machine washed separately in cold water on a delicate setting. Use a mild detergent, and air- or machine-dry on a delicate setting.

### **Using Anterior Trunk Supports**

The desired posture for most clients is an upright position with the trunk aligned in midline. Posture Supports are often used in cases of Trunk Lordosis, Kyphosis, Rotation and Scoliosis.

Anterior Trunk Supports help prevent forward trunk flexion by applying pressure over the sternum. Lumbar and thoracic hyperextension is reduced while supporting shoulder protraction. Anterior Trunk Supports also provide support to users who do not have the strength to maintain a healthy posture by preventing the user from slumping forward in the chair.

AEL recommends Hip Belts or Pelvic Supports with any Anterior Trunk Support to ensure the user's pelvis does not slide forward.



## AirLogic™ vs Dynaform® Posture Support: Details

Brand	Style	Suggested for High Tone	Suggested for Women or Small Children	Includes Zipper	Breathable & Moisture-Wicking (Machine Washable)	Front-Pull Top Straps	Rear-Pull Top Straps	Economic Choice
AirLogic	Standard-Cut Stretch				•	•		
AirLogic	Standard-Cut Zippered			•	•	•		
AirLogic	Standard-Cut Non-Stretch	•			•	•		
AirLogic	Slim-Cut Stretch		•		•	•		
AirLogic	Slim-Cut Zippered		•	•	•	•		
AirLogic	Slim-Cut Non-Stretch	•	•		•	•		
Dynaform	Standard-Cut Stretch						•	•
Dynaform	Standard-Cut Non-Stretch	•					•	•
Dynaform	Slim-Cut Stretch		•				•	•
Dynaform	Slim-Cut Non-Stretch	•	•				•	•

## Suggested Size by Back Height\*

Back Height	AirLogic™												Dynaform®							
	Standard-Cut Stretch		Standard-Cut Zippered		Standard-Cut Non-Stretch		Slim-Cut Stretch		Slim-Cut Zippered		Slim-Cut Non-Stretch		Standard-Cut Stretch		Standard-Cut Non-Stretch		Slim-Cut Stretch		Slim-Cut Non-Stretch	
	Size	Part	Size	Part	Size	Part	Size	Part	Size	Part	Size	Part	Size	Part	Size	Part	Size	Part	Size	Part
≤ 9"	XXS	14250			XXS	14280	XS	14256			XS	14286	XXS	14850	XXS	14880	XS	14856	XS	14886
10–13"	XS	14251			XS	14281	XS	14256			XS	14286	XS	14851	XS	14881	XS	14856	XS	14886
14–16"	S	14252	S	14152	S	14282	S	14257			S	14287	S	14852	S	14882	S	14857	S	14887
17–19"	M	14253	M	14153	M	14283	M	14258	M	14158	M	14288	M	14853	M	14883	M	14858	M	14888
20–21"	L	14254	L	14154	L	14284	L	14259	L	14159	L	14289	L	14854	L	14884	L	14859	L	14889
≥ 22"	XL	14255	XL	14155	XL	14285	XL	14260	XL	14160	XL	14290								

\*Sizes shown are suggestions only; actual size may vary by client.

## AirLogic™ vs. Dynaform® Posture Support: Which Do you Need?

### Are you looking for any of these features?

- Breathable & Moisture-Wicking
- Front-Pull Top Straps
- XL for Adults
- Zippered Option
- Machine Washable
- Limited Stretch or Non-Stretch

**Yes**  
AirLogic™

**No**  
Dynaform®

### Are you looking for any of these features?

- Economic Price
- Rear-Pull Top Straps
- 4-Way Stretch or Non-Stretch

**Yes**  
Dynaform®

**No**  
AirLogic™

For more information on Dynaform Posture Supports, please reference our full-line catalog or visit:

**AELseating.com**

P: 866-656-1486

E: sales@AELseating.com

## Choose a Style

### High Tone?

**Yes**  
Non-Stretch

**No**  
Stretch

### Female or Small Child?

**Yes**  
Slim-Cut

**No**  
Standard-Cut

## Choose an Accessory

### Prefer a Zipper?

**Yes**  
AirLogic™  
Stretch  
Zippered

**No**  
AirLogic™ Stretch  
or AirLogic™  
Non-Stretch  
or any Dynaform®

### Prefer Front-Pull Top Straps?

**Yes**  
AirLogic™

**No**  
Dynaform®





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