⋈ PCA Reducers



FlexLink



SPECIFICATIONS	
Temperature	-20° to 180° F (-29° to 82° C)
Diameter	12" & 14", Both reduce to 8"
Length	6' Overall Length, 4' Trunk Length Custom lengths available upon request
Color	Yellow
Construction	Heat-sealed Trunk with attached D-Style Reducer
Optional End Finishes	Fold Over Velcro® Cuff, Soft Cuff, Zipper Cuff

- Specially designed: ABC's FlexLink reducer is designed with an integrated D-Style reducer with heat-sealed technology throughout the trunk.
- Optional End Finishes: Various end finishes allows the end user the capability to meet the needs of products currently in use. This provides excellent integration into any situation.
- PCA transitions: FlexLink integrates the transition process from the ground to the aircraft by reducing the pieces needed. The integrated reducer creates a seamless transition into the aircraft.
- Excellent durability: FlexLink is manufactured with a nylon helix to prevent kinking and provide durability with a heavy-duty military specification wear strip.

PCA Reducer Layflat



Temperature -20° to 180° F (-29° to 82° C)
Diameter 12" to 8"
Wear strip N/A
Color Yellow
Construction Sewn
Optional End Finishes Fold Over Velcro® Cuff, Soft Cuff, Zipper Cuff

- Ergonomic benefits: ABC's layflat reducers maintain the same ergonomic benefits as full size PCA ducting.
- Special design: Designed to meet the demands that the aviation industry requires for AC and Heat.
- Multiple fabric designs: Designed with either our UltraLyte[™] or our FloVent[™] material for various application needs.
- Product life-cycle: The unique features result in superior service life of the reducer.

PCA Reducer D-Style



SPECIFICATIONS	
Temperature	-20° to 180° F (-29° to 82° C)
Diameter	12" to 8"
Wear strip	Black Heavy-duty
Color	Yellow
Construction	Sewn
Optional End Finishes	Fold Over Velcro® Cuff, Soft Cuff, Zipper Cuff

- Helix wire construction: ABC's D-Style reducer is designed with a unique nylon wire helix in a sewn construction method to help reduce kinking.
- Multi-layer construction: The D-Style reducer is insulated to prevent temperature loss while entering the aircraft.
- Special design: Designed to meet the demands that the aviation industry requires for AC and Heat.
- Product life-cycle: The unique features result in superior lifecycle with its proprietary design, UV stabilization, and mold and mildew inhibitors.

PCA Belly Cool SPECIFICATIONS



Temperature	-20° to 180° F (-29° to 82° C)
Diameter	12" to 8"
Port diameter	4.5"
Color	Yellow
Construction	Sewn
Optional End Finishes	Fold Over Velcro® Cuff, Soft Cuff, Zipper Cuff

- Unique design: The ABC's Belly Cool design offers fresh air to the belly of the aircraft during loading of cargo.
- Multiple fabric designs: Designed with either our UltraLyte[™]
 or our FloVent[™] material for various application needs.
- Rigorous design: Designed to provide fresh air to multiple locations of the aircraft.
- Product life-cycle: The unique features of Belly Cool are designed to provide maximum life expectancy. Available in a reducer or straight in-line duct.







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INSULATED LAYFLAT 45° & 90° ELBOWS



APPLICATIONS

Preconditioned Air

 Air Supply with Moderate Heat Content

ABC Advantage

- Multiple fabric designs: Designed with either our UltraLyte™ or our FloVent™ material for various application needs.
- Elbows: Various end finishes allows the end user the capability to meet the needs of products currently in use. This provides excellent integration into any situation. The different elbows prevent kinks when make transitions to the aircraft or unit.
- Elbow reducers: They offer the same benefits as standard elbows with the added benefit of being able to attach directly to the aircraft.
- UV stabilization and mold and mildew inhibitors:
 Reducers feature excellent UV stabilization with mold
 and mildew inhibitors. This makes it ideal for use in
 rigorous outdoor applications.









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Temperature -20° to 180° F (-29° to 82° C)

Angle 45° & 90°

Inside Diameter 14"

Color Yellow

End Finishes Fold Over Velcro® Cuff, Soft Cuff, Zipper

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