



Uninsulated Air Connector



Product Specifications

Quietflex manufactures flexible duct for the commercial, residential and manufactured home industries. As a compliment to duct we also produce uninsulated air connector in 3" through 20".

Installation Notes: Not to be installed in lengths greater than 14'. Not to be used to vent appliances for cooling, heating and clothes drying unless approved and recommended by appliance manufacturer.

www.quietflex.com

Key Features & Benefits

- Oversized core to fit on collars and register boxes
- Two layers of film encapsulate a galvanized or bronze coated wire helix
- GREENGUARD® certified
- Available in master cartons
- 3" – 4" 25 per master carton, 5" – 20" 4 – per carton
- HUD /FHA standards 515.2.1, paragraph B
- NFPA standards 90A and 90B
- Meets most BOCA, City of Chicago, federal, state and local codes and standards
- ETL listed/approved to UL 181 standards

Other products we offer:

- Collared Flex Duct
- Insulated Sleeve



HARDI



QUALITY MANAGEMENT SYSTEM
CERTIFIED BY DNV
ISO 9001:2000



FLEX DUCT PRODUCT:

SILVER UNINSULATED - AIR CONNECTOR

Core

- Inner layer of polyester film and outer layer of aluminum foil/ polyester laminate film
- Two layers of film encapsulate a galvanized or bronze coated wire helix
- Rated positive pressure is 10" W.C. and negative pressure is 1/2" W.C. per the UL 181 standard
- Rated maximum air velocity is 6000 FPM

Configurations

- Diameters available: 4"-10", 12", 14", 16", 16" and 20"
- Lengths available: 25 ft

Approvals

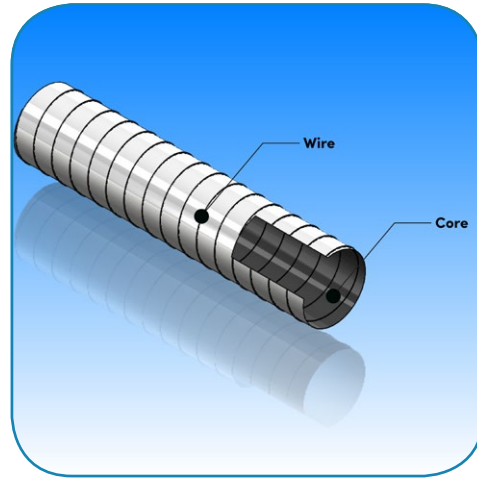
- ETL Listed/Approved to UL 181 Standard
- NFPA standards 90A and 90B
- Meets most federal, state and local codes and standards

Operating temperature range

- -20°F to 180°F - Continuous
- -20°F to 200°F - Intermittent

Surface burning characteristics

- Flame spread: Less than 25
- Smoke developed: Less than 50
- Class 1 rated air connector assembly



Job Name		Submitter:		Date:	
Location					Class 1 Uninsulated Air Connector PET/FOIL Silver
Contractor					
Engineer					
Architect					
					QFSD-007-01

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Limited Warranty | Limitation of Liability | Disclaimer of Unstated Warranties
 The flexible air duct is warranted by Quietflex Manufacturing Company, L.P., for ten (10) years against defects in material and workmanship. This warranty is for exchange of duct only and does not include installation.

Warranty Exclusions
 Warranty is excluded if flexible air duct is used in the following installations / applications:
 1. Where duct is exposed to direct or indirect light.
 2. Where duct is used on the high – pressure side of variable air – volume (VAV) systems.

Limitation of Liability
 Quietflex's liability for damages, whether in contract, in tort, under warranty, in negligence or otherwise, shall not exceed the return of the amount of the purchase price paid for the Quietflex products. Quietflex shall not be liable for special, indirect or consequential damages. Specification and performance data listed herein are subject to change without notice.

Disclaimer of Unstated Warranties
 This warranty is the only warranty of Quietflex products. All other warranties, expressed or implied, including, but not limited to, warranties of merchantability and fitness for a particular purpose are expressly disclaimed. Quietflex is a registered trademark of Quietflex Manufacturing Company, L.P.