



GLV International (1995) Ltd.



DATA SHEET

Product: RIGIFLEX PLUS non-insulated Air Duct
UL FILE:- MH65759 UL181 air duct
Fire rating Class 0

Description: Non - Insulated Heavy Duty Aluminium semi rigid flexible Air Duct reinforced with Galvanized bead wire.
Available in Round and Oval form.

Construction: Single layer of 90 micron Aluminium formed into a semi rigid flexible duct reinforced by a galvanized wire helix. Tape overlap sealed using an innovative welding system (no adhesive applied).

Available Diameters: 76mm – 254mm

Available standard lengths - (other lengths available on request)

8ft packed in a bulk box
25ft packed in an individual box

Specifications: Wire pitch – maximum 33 mm for all diameters.
Duct diameter 76mm, 102mm and 127mm – 1mm diameter galvanized wire
Duct diameter 152mm, 182mm and 203mm – 1.1mm diameter galvanized wire
Duct diameter 254mm – 1.3mm galvanized wire

Properties :

Fire rating: Rated “CLASS 0” – zero flame spread, zero smoke development
Maximum air velocity 5000fpm or 25.4m/sec
Maximum rated Positive pressure: 12in. WC or 3.0kPa
Maximum rated Negative pressure: 3in. WC or 0.75kPa

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