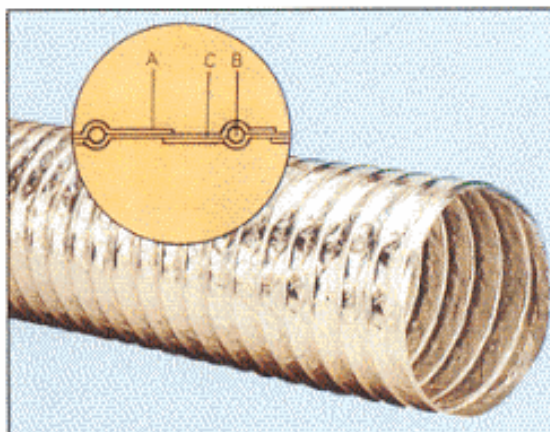


FLEXIBLE DUCTS

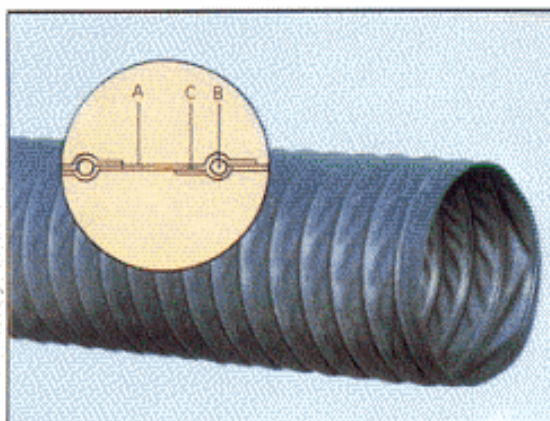


MODEL : **FD - 3002**

MATERIAL : (A) Aluminium Foil / Polyester Film / Laminated x 2Ply
 (B) High Tensile Steel Wire Helix
 (C) Bonded

TEMPERATURE RANGE : -30°C to 120°C
AIR VELOCITY : 32m/s (max.)
WORKING PRESSURE : 300 mm WG (max.)
DIAMETER RANGE : 52mm to 1000mm
USES : Extraction of Smoke, Dust, Gas etc.

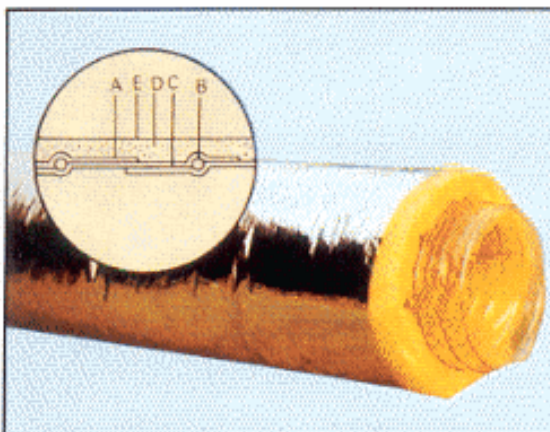
OTHER : *FD-3001 : 1 Ply (Un insulated)
MODELS : *FDI-3001 : 1 Ply (Insulated)
 *FDI-3002 : 2 Ply (Insulated)



MODEL : **FD - 5000**

MATERIAL : (A) Tarpaulin x 1Ply
 (B) High Tensile Steel Wire Helix
 (C) Bonded With Melting PVC Coating

TEMPERATURE RANGE : -20°C to 80°C
AIR VELOCITY : 35m/s (max.)
WORKING PRESSURE : 350 mm WG (max.)
DIAMETER RANGE : 65mm to 1000mm
USES : Extraction of Smoke, Dust, Gas etc.



MODEL : **FDI - 7000**

MATERIAL : (A) Polyester Film x 2Ply
 (B) High Tensile Steel Wire Helix With Copper Coating
 (C) Bonded
 (D) Fiber Glass Insulation (16 kg/m³, 1" thk.)
 (E) Vapor Barrier

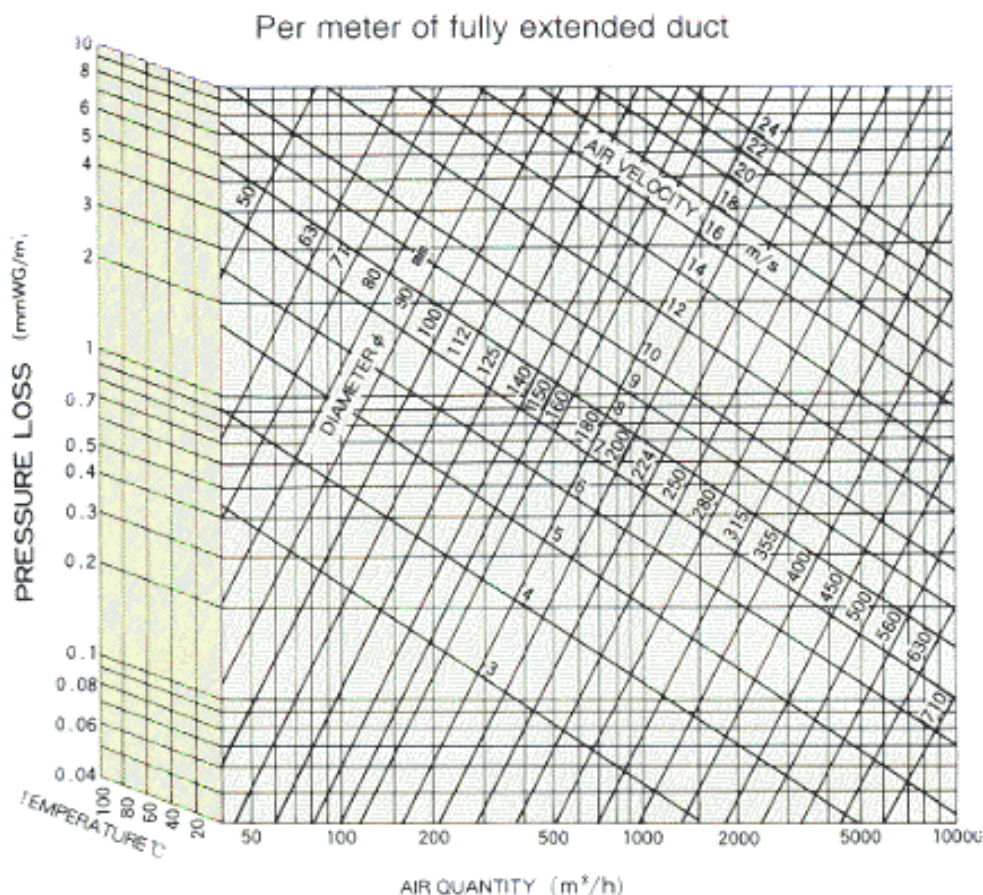
TEMPERATURE RANGE : -30°C to 120°C
AIR VELOCITY : 32m/s (max.)
WORKING PRESSURE : 300 mm WG (max.)
DIAMETER RANGE : 52mm to 1000mm
USES : Air Conditioning & Ventilation

For other Models / Fastening Accessories
 Please refer General Flexible Duct catalogue.



ISO 9002

FLEXIBLE DUCT PRESSURE LOSS DIAGRAM



Exclusive Five Year Warranty

Ideal (VS) Ltd. warrants that all insulated and non-insulated flexible ducts will be free from defects in materials and factory workmanship for a period of five (5) years from the date of manufacture. This warranty applies only to ducts properly installed in accordance with Ideal (VS) Ltd. installation instructions and under conditions specified in published performance data. Ideal (VS) Ltd. shall not be liable to buyer or any third party for any special, secondary, incidental or consequential damages however arising.