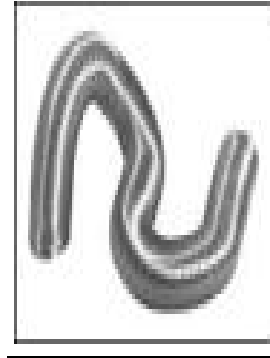


SUPPLIERS OF AIR CONDITIONING—PLUMBING & HEATING—MECHANICAL PRODUCTS—

SUBJECT.....ALUMINIUM SEMI -RIGID FLEXIBLE DUCTING(TFR).

APPLICATION

TRADE SUPPLIES, 'TFR' IS A RANGE OF FLEXIBLE ALUMINIUM SEMI-RIGID DUCTING, IDEAL FOR SHORT FINAL CONNECTIONS AND REDUCED NEED FOR SUPPORTS ON LONGER RUNS. THE SELF SUPPORTING CHARACTERISTICS, LOW AIRFLOW RESISTANCE AND LIGHT WEIGHT MAKE 'TFR' FLEX AN EXCELLENT ALTERNATIVE TO RIGID & FULLY FLEXIBLE DUCT. MAINTAINS CROSS SECTIONAL AREA FOR PREDICTED AIRFLOW.



CONSTRUCTION

TRADE SUPPLIES 'TFR' IS A CORRUGATED STRIP FORMED INTO A TUBE WITH A OVERLAP JOINT GIVING BOTH AIR TIGHTNESS & STRENGTH. THE CORRUGATED CONSTRUCTION GIVES GREAT FLEXIBILITY, WITH BEND RADII AS LOW AS 0.5D, AND HIGH CRUSH STRENGTH.

ADVANTAGES

- * SUPPLIED IN STANDARD 4 METER LENGTH, COMPRESSED TO 1.0 MTS.
- * INDIVIDUALLY BOXED.
- * EASY TO CONNECT TO EITHER ROUND OR OVAL DUCTING.
- * NO SPECIAL TOOLS REQUIRED FOR CUTTING OR FIXING.
- * IN THE EVENT OF FIRE NO TOXIC GASES ARE EMITTED.
- * THE PRODUCTS HAVE BEEN SUCCESSFULLY FIRE RESISTANCE TESTED TO BS476, PART 6, 7, 8, & 20.

TECHNICAL DATA

CONSTRUCTION MATERIAL.....ALUMINIUM
DIAMETER RANGE..... 20-550MM
TEMPERATURE RANGE..... -20/+350°C
MAXIMUM AIR VELOCITY..... 30 M/SEC
POSITIVE WORKING PRESSURE..2500 PA (MAX)
STANDARD LENGTH..... 4 METERS
PACKING..... INDIVIDUAL BOX OF 1.0 METERS
CLAMPING..... LIGHTENING BAND, STAINLESS STEEL
FLEX CLIPS.