H-222101

OUR NOF:

REF: NUMBER AND DATE SHOULD SE QUOTED IN REFERENCE TO THIS LETTER.



## FIRE SERVICES DEPARTMENT. EX HOWE BLOCK. QUEENSWAY. HONG KONG.

## HELP US TO HELP YOU

P. O. BOX NO. 20192 HENNESSY ROAD POST OFFICE.

1st February, 1972.

Dear Sir,

Circular No. V2/72

## Building (Ventilating Systems) Regulations, 1964 Fire Dampers

- (1) For any duct passing through any floor cr ceiling, requiring the provision of a fire damper, within the meaning of the Building (Ventilating Systems) Regulations, 1964, it shall be constructed from not less than 0.25" or 6 mm. mild steel. The associated casing shall also be constructed to this standard.
- (2) For any duct passing through any wall requiring the provision of a fire damper, within the meaning of the Building (Ventilating Systems) Regulations, 1964, it shall be constructed from not less than 0.125" or 3 mm. mild steel. The associated casing shall also be constructed to this standard.
- (3) In the case of wall, floor, ceiling or transfer openings, they shall be protected as required in paragraphs (1) and (2).
- (4) 0.25" or 6 mm. mild steel shall be deemed the maximum metal gauge necessary for the construction of fire dampers or associated casings.
- (5) Angle lands shall be employed in the construction to permit clearance and to prevent deforming or jamming of the fire damper, this is equally applicable to the multi blade type.
- (6) Brass or Bronze bearings shall be used for the fire damper assembly.
- (7) The fire damper casing shall be physically bolted to the structure through which the duct penetrates.
- (8) All fire dampers shall be subject to the approval of the Director of Fire Services.
- 2. I look forward to your continued cooperation.

Yours faithfully,

(J.R.S. Pickett) for Director of Fire Services