



FIRE DOORS

20 YEARS
OF EXCELLENCE
www.lifeco-uk.com

Fire Rated Doors



LIFECO's fire rated doors are designed for areas where strength, stability and durability are a priority. Typical application includes Commercial, Residential, Institutional, Industrial and mercantile buildings service door, basements, stair wells and elevator shafts.

LIFECO Fire doors and frames are getting manufactured and tested according to UL10 B , UL 10 C, UL1784 and Conforming to NFPA 80, NFPA 252, NFPA 105 and CAN - ULC S104 which can achieve a re protection rating requirements upto 3 hours.

LIFECO's Fire protection rated doors can be classified broadly into the following three categories :

- 1) Temperature Rise Doors
- 2) Air Leakage Door & Temperature Rise Doors
- 3) Non Temperature Rise Doors

Fire Rated Doors

Single Leaf Door Temperature Rise

LFD-SD-CF2



- Up to 2 hrs Fire Ratings
- Core Type: Ceramic Fiber
- Single Swinging Door
- 450 °F Temp Rise Rating
- 45mm Door leaf thickness
- Material thickness :1.2mm (18 gauge)
- Fire Doors are available in Cold Rolled Steel, Galvanized steel, Hot Dipped Electro galvanized or Galvalume material.

Double Leaf Door Air Leakage & Temp Rise

LFD-DD-CF1



- Up to 1 hrs Fire Ratings
- Core Type: Ceramic Fiber
- Max. Frame Size (W x H) : 2313 x 2269mm
- Max. Door Size (w x h) : 2 x 1100 x 2200mm
- Type of Opening : Door Swinging in Pairs
- Temp Rise Rating : 450 Deg

Double Leaf Door Temperature Rise

LFD-DD-CF2



- Up to 2 hrs Fire Ratings
- Core Type: Ceramic Fiber
- Door swinging in pairs
- 450 °F Temp Rise Rating
- 45mm Door leaf thickness
- Material thickness :1.2mm (18 gauge)
- Fire Doors are available in Cold Rolled Steel, Galvanized steel, Hot Dipped Electro galvanized or Galvalume material.

Single Leaf Door Non Temp Rise

LFD-SD-CF2



- Up to 2 hrs Fire Ratings
- Core Type : Honeycomb
- Max. Frame Size (W x H): 1200 x 2261mm
- Max. Door Size (W x H): 1100 x 2200mm
- Door swinging in pairs
- Fire Doors are available in Cold Rolled Steel, Galvanized steel, Hot Dipped Electro galvanized or Galvalume material.

Single Leaf Door Air Leakage & Temp Rise

LFD-SD-CF3



- Up to 3 hrs Fire Ratings
- Core Type: Ceramic Fiber
- Max. Frame Size (W x H) : 1200 x 2261mm
- Max. Door Size (W x H) : 1100 x 2200mm
- Single Swinging Door
- Type of Opening
- 450 Deg F Temp Rise Rating

Double Leaf Door Non Temp Rise

LFD-DD-HC2



- Up to 2 hrs Fire Ratings
- Core Type : Honeycomb
- Max. Frame Size (W x H) : 2313 x 2269mm
- Max. Door Size (w x h) : 2 x 1100 x 2200mm
- Door swinging in pairs
- Fire Doors are available in Cold Rolled Steel, Galvanized steel, Hot Dipped Electro galvanized or Galvalume material.



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