

# অগ্নি নিরাপত্তা নিশ্চিত করে

















**UL File Number** R39711 (Leaf) & R39734 (Frame)



# **Bravo Fire Door**

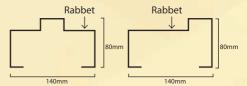
RFL introduces Fire Door under the brand name '**Bravo**'. Fire Doors are designed & manufactured in accordance with internatonally recognized standards.

- UL Certified
- Fire Ratings: 2 hours
- Standard: NFPA 80, ANSI/UL 10 B & ANSI/UL 10 C

#### **DOOR FRAME**

Made by high quality imported Cold Rolled Mild Steel sheet, Thickness 2.3 mm. Geometrical profile as per UL outline subject 63, Single Rabbet and Double Rabbet.

Throat opening is 140 mm.



#### **DOOR LEAF**

Made by high quality imported Cold Rolled Mild Steel sheet, Thickness 1.6 mm. Leaf width is 50 mm. Face sheets and Bottom sheets assembled with interlocking mechanism and MIG TAC welded.

#### **DOOR HINGES**

Stainless Steel (SS) Ball Bearing Hinge Size: 4.5"x 4" x 3.4 mm Fire Ratings: 3 hours, UL listed.

#### **DOOR LOCK**

Type: High Security Locks Meeting Grade-1, ANSI A 156.13

Latch Bolt: 3/4"(19 mm) Throw, Stainless Steel (SS)

Fire Ratings: 3 hours, UL listed

#### FIRE EXIT DEVICE /PANIC BAR

Type: Touch bar with smooth operation RIM type or Vertical Rod type. UL listed/ANSI Grade 1. Material: Steel with silver coated paint

## **VISION PANEL**

Maximum glazed area 100 in<sup>2</sup>
Fire Rating 3 hours, UL listed
Fire Rated Glazing Material, Positive Pressure Tested

## **SURFACE TREATMENT**

All surfaces are chemically treated and degreasing, derusting, sealing are performed properly in our treatment plant.

#### **PAINTING**

All doors are painted in a computer controlled conveyor type paint curing oven with robotic powder spray system.

# **AVAILABLE COLOR**

Red, Blue, Gray, Copper

## **AVAILABLE SIZES**

Single Leaf Door, Left Handed and Right Handed

Double Leaf Door, Left Handed and Right Handed

- 1,900 mm x 2100 mm
- 2. 900 mm x 2400 mm
- 3. 1000 mm x 2100 mm
- 4. 1000 mm x 2400 mm
- 5, 1100 mm x 2100 mm
- 6. 1100 mm x 2400 mm

- 1. 1800 mm x 2100 mm
  - 2. 1800 mm x 2400 mm
  - 3, 2000 mm x 2100 mm
  - 4. 2000 mm x 2400 mm
  - 5. 2200 mm x 2100 mm
  - 6, 2200 mm x 2400 mm











A Product of