TEST SCHEDULE 1/1
(Reference No. – FR / 0185)

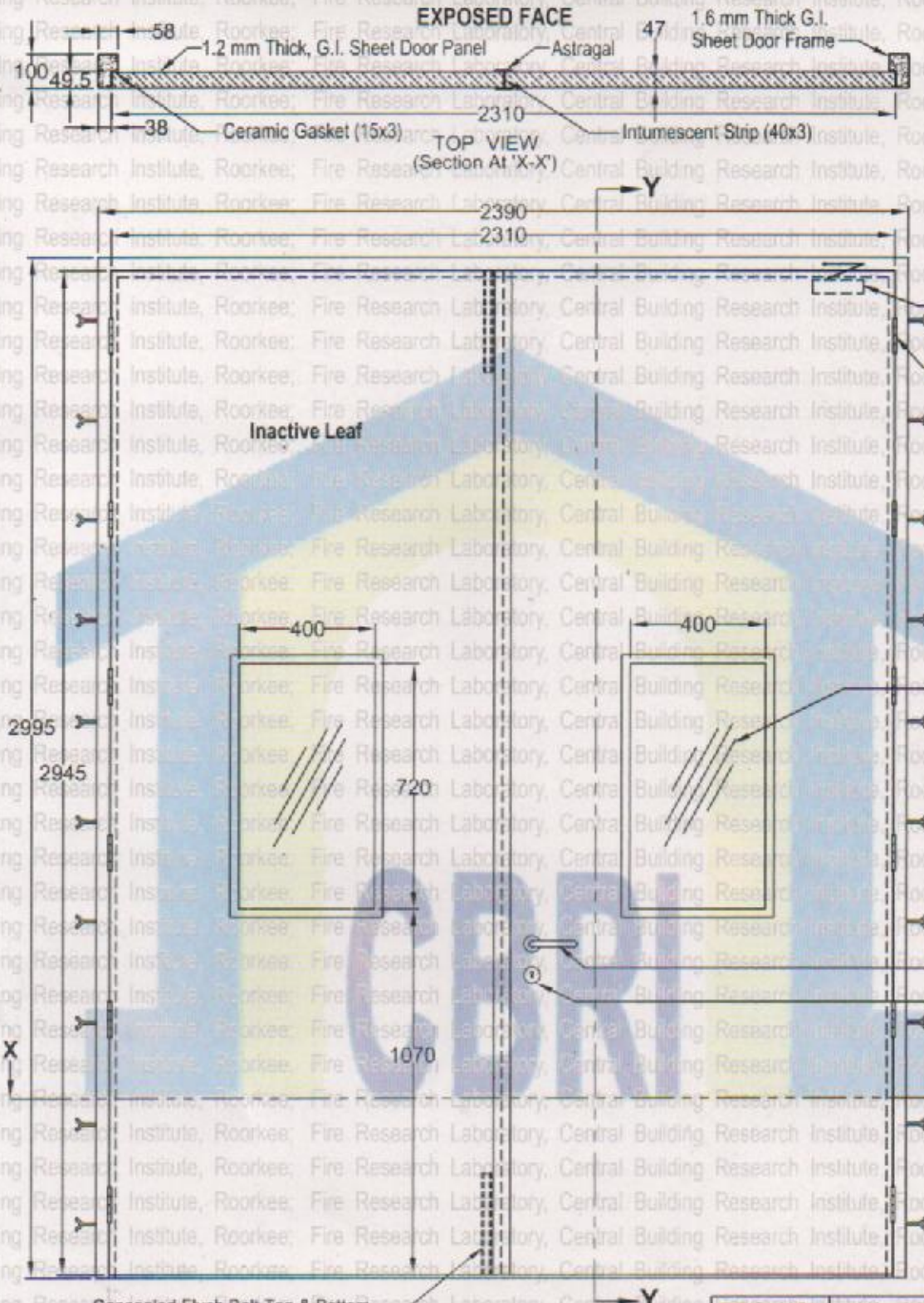
1. Name of the Laboratory	: Fire Research Laboratory CSIR-Central Building Research Institute, Roorkee-247 667
2. Name of the Party	: M/s Iclean Hallow Metal System Pvt. Ltd., Survey No.21/3 & 26/3, Garikapadu Village, Anumanchipallo Panchayat, Jaggaiahpeta Madal, Krishna District-521175 (A.P)
3. Name of the Test	: Fire Resistance Test
4. Date of Test	: August 31, 2015
5. Ambient Temperature	: 29°C
6. Fire Exposure	: As per BS:476,Part 20 & 22, IS:3614 Part-2,1998
7. Applicability of Test Criteria	: Stability : Yes : Integrity : Yes : Insulation : No
8. Specimen Details	: Double Leaf Single Swing M.S Composite Fire Door with Vision Panels Door Frame Height : 2995 mm Width : 2390 mm Thickness : 100 mm Door Panel Thickness: 47 mm
9. Specimen Construction	: As shown in Figure 1 and Figure 2 (Drg. No. 1/1 – 0185(1) and 1/1- 0185(2))
10. Door Type	: Uninsulated
11. Door Installation	: Opens Outwards the furnace chamber
12. Indented Test Duration	: 120 Minutes

Test Results

The observations of the test reveals that the Double Leaf Single Swing M.S. Composite Fire Door (Uninsulated) with Vision Panel specimen has been found to be able to withstand standard fire exposure for 120 min. (One hundred twenty minutes only) with respect to **stability, and integrity only.**

(Sushil Kumar) (Narendra Kumar) (Dr. Suvir Singh)

(Technical data provided in this schedule pertains to the specific sample submitted to the Institute and tested. CBRI's name or logo cannot be used for commercial purposes. All procedural, legal, and / or operational matters will be the responsibility of the party using these results. Accepting / Rejecting the results, partly or fully rests with the users agencies.)



DRG. NO.	1/1 - 0185 (1)
DRWN. BY	
CHKD. BY	

ALL DIMENSIONS ARE IN MM
SCALE - N.T.S.

Fig. 1: Construction details of Double Leaf Single Swing M. S. Composite Fire Door (uninsulated) specimen evaluated for Fire Resistance on August 31, 2015.

FIRE RESEARCH LABORATORY
CSIR - Central Building Research Institute
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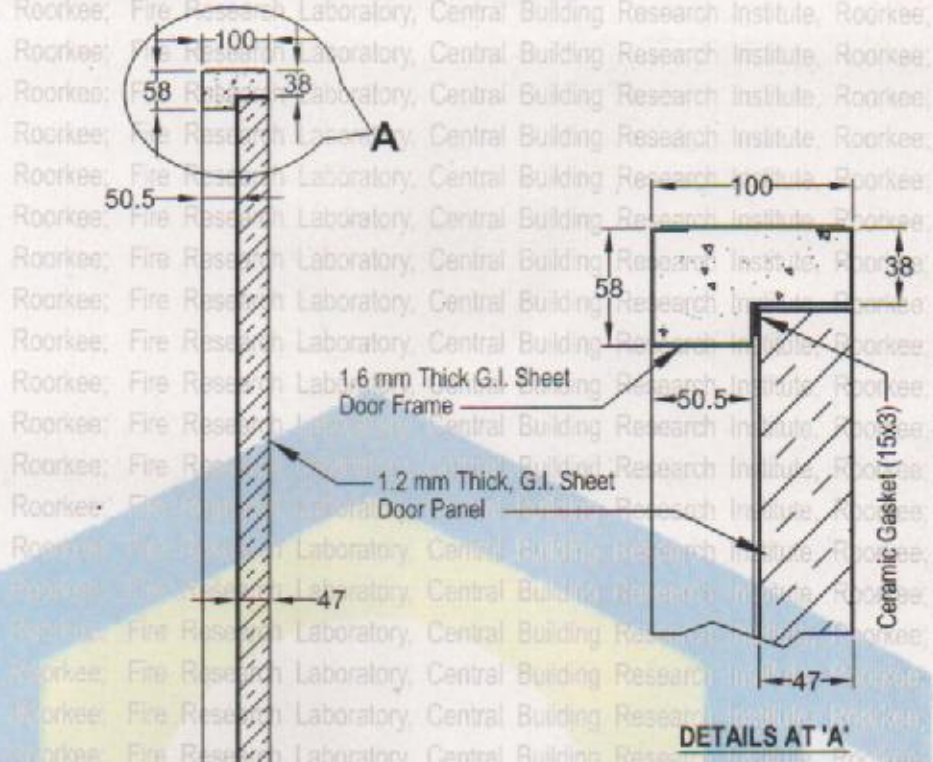

DRG. NO.	1/1 - 0185 (2)
DRWN. BY	
CHKD. BY	

ALL DIMENSIONS ARE IN MM.
SCALE - N. T. S.
REF. - FIGURE 1.

Fig. 2: Sectional details of Double Leaf Single Swing M. S. Composite Fire Door (uninsulated)specimen evaluated for Fire Resistance on August 31, 2015.