

**TUV INDIA PRIVATE LIMITED**

Technical Inspection Services

**TUV INDIA**

Member of TÜV NORD Group

## FIRE SAFE TYPE TEST REPORT

No. AHD /8110317375/100-01

TO,  
COMFIT & VALVES PVT. LIMITED  
SURVEY NO.-23/1 PART-2, LAXMIPURA-NANDASAN,  
AHMEDABAD-MEHSANA HIGHWAY,  
DIST.-MEHSANA, GUJARAT -382705(INDIA)

DATE OF TESTING : 06.07.2013  
LOCATION OF TESTING : COMFIT, CHHATRAL

### DESCRIPTION OF VALVE TESTED

MFG. STD. : BS-5351  
TYPE : PREFABRICATED BALL VALVE FULL BORE, LEVER OPERATED  
SIZE & CLASS : 3/4" NPS X 1500 #, THREADED END (3/4" NPTF),  
SR.NO : C13G002  
DRG. NO. : 12NFCPFGB-00-M REV.00  
REFERENCE : FIRE TEST REPORT DTD.06.07.2013

### MATERIAL OF CONSTRUCTION:

1. BODY : ASTM A 182 F 316  
2. BALL : ASTM A 276 Gr.316  
3. STEM : ASTM A 276 Gr.316  
4. STEM PACKING : GRAPHOIL  
5. SEAT : PEEK

Remarks: CALIBRATION CERTIFICATES VERIFIED/REVIEWED FOR  
A. TEMPERATURE INDICATOR WITH THERMOCOUPLE  
B. PRESSURE GAUGE

Witnessed Fire Safe Testing in accordance to API 607-2005 (5<sup>TH</sup> EDITION) and found the Test Results confirming with the specification

### RANGE:

This Valve qualifies following sizes and class ratings as per API 607 -2005 (5<sup>TH</sup> EDITION)

SIZES : 1/4" NPS, 3/8" NPS, 1/2" NPS, 3/4" NPS  
CLASS : 1500 # & 2500#

### Conclusion:

The above valve complies with the Fire Safe requirements as per API 607 - JUNE 2005 (5<sup>TH</sup> EDITION)

Date: 06<sup>th</sup> JULY, 2013  
Place: Ahmedabad

Hiren Gandhi  
Surveyor

