



**Score (Europe) Limited**  
Engineering Research, Design, Manufacture & Repair

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**Fire Test  
Certificate**

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Certificate in Accordance with Specifications and parameters of  
B.S. 6755 PART 2 1987  
and also met the conditions of API 607 4th EDITION 1993  
Size 2" Class 150

Material **GASKET - NOVAPHIT-SST-C**  
Manufactured by **FRENZELIT-WERK Gmb & Co. KG**  
has been tested by Score (Europe) Limited on 06/05/98  
at Score's Cowdenbeath works and has complied with the requirements.

This certificate must be read in conjunction with test report S71900-2

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Test carried out by **R HEPBURN / D GRAY** Score (Europe) Limited

Test witnessed by **J HOLDWORTH / C RICHMOND** - for Manufacturer  
Test witnessed by **W CAMPBELL** - Lloyds Register

To Certifying Authority



# Lloyd's Register

Project: Frenzelit-Werk GmbH & Co. KG

Certificate Number: EDB 9801428/2

Client: Score (Europe) Limited

Office: EDINBURGH

Client's Order Number: CE886/71900

Date: 19th May, 1998

Order Status: Complete

Inspection Dates

First: 6.5.98

Final: 15.5.98

This certificate is issued to Score (Europe) Limited, as at their request the undersigned Surveyor to this Society attended their Works at Woodend, Cowdenbeath, Fife, for the purpose of witnessing a standard Fire test in accordance with BS 6755 Pt 2 and the conditions of API 607 fourth edition 1993 using as valve gasketing material.

Novaphit SST-C Gasket Material  
Manufactured by Frenzelit-Werk GmbH & Co. KG

Details of the test rig used are as follows:-

Size: 2" NOM Bore Flanges

Class 150

Score Unique No. S71900-2

Temperature thermocouples were placed as follows:-

7. Flame Temperature
8. Bottom Flame Temperature
9. Calorimeter Cube Temperature
10. Body Calorimeter Cube Temperature
11. Chamber Temperature
12. Body Skin Temperature

During burn period the pressure was maintained at 14.5 Bar G by occasional manual adjustment.

On completion of burn period of 30 minutes duration the Test Rig was cooled to 100°C.

Cool down period took 22 minutes for skin temperature to reach 100°C.

In respect of the test results now stated, it is considered that the Gasket Material complies with the parameters of BS 6755 Pt.2 1987 and the conditions of API 607 Fourth Edition 1993.



*W Campbell*  
Surveyor to Lloyd's Register  
W.L. CAMPBELL

NOTICE: This certificate is subject to the terms and conditions overleaf, which form part of this certificate.