

**Commercial Testing Services**
**TEST REPORT**

 PRODUCT LICENSING COMPANY LTD  
 HALL PLACE  
 SOUTH STREET  
 HAVANT  
 HANTS.

 Cert Number MA53306 Batch  
 Date Received 13/12/2004  
 Date printed 13/12/2004  
 Test Number AB78601 Cast  
 Identity  
 Tested between 13/12/2004 & 13/12/2004

 Description HELICAL 6mm WIRES  
 Order No : AL-041208-0925 Spec: CUSTOMERS OWN B  
 Associated Specs BSEN 10002-1  
 Quality 316S/S Condition As Received: AS REC'D

 Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
 TENSILE 1 900 1180\*

 Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
 TENSILE 2 925 1200\*

 Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
 TENSILE 3 990 1200\*

 Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
 TENSILE 4 965 1170\*

 Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
 TENSILE 5 915 1210\*

 Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
 TENSILE 6 950 1170\*

 Spec: \*NOMINAL C.S.A. CALCULATED AS FOLLOWS.  
 ((WT. OF TESTPIECE(g)/MASS OF STEEL(0.00785g/mm<sup>3</sup>)/LENGTH OF TESTPIECE(mm))

Spec: \* BROKE IN GRIPS

Spec: SEE ALSO AB78603 FOR TESTS 7-12

Note: LONGI PAGE 1 OF 1 END OF REPORT

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 When sampled by the laboratory taken from the locations defined in  
 BS Aerospace Standards, British Standards, ASTM A270 or appropriate  
 unless test locations are specified by customer. Non-standard test locations  
 are identified on certificate Results relate only to the items tested.

 The terms of the Quality Requirements for suppliers to Rolls-Royce  
 Approved No. 87440

 Signed   
 For and on behalf Commercial Testing Services

## Commercial Testing Services

### TEST REPORT

PRODUCT LICENSING COMPANY LTD  
HALL PLACE  
SOUTH STREET  
HAVANT  
HANTS.

Cert Number MA53312 Batch  
Date Received 13/12/2004  
Date printed 14/12/2004  
Test Number AB78603 Cast  
Identity  
Tested between 14/12/2004 & 14/12/2004

Description HELICAL 6mm WIRES  
Order No : AL-041208-0925 Spec: CUSTOMERS OWN B  
Associated Specs BSEN 10002-1  
Quality 316S/S Condition As Received: AS REC'D

Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
TENSILE 7 930 1190\*

Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
TENSILE 8 965 1190\*

Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
TENSILE 9 940 1190\*

Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
TENSILE 10 840 1190\*

Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
TENSILE 11 870 1190\*

Spec: .2% PS INFO N/mm<sup>2</sup>/MS INFO N/mm<sup>2</sup>  
TENSILE 12 935 1180\*

Spec: \*NOMINAL C.S.A. CALCULATED AS FOLLOWS.  
(WT. OF TESTPIECE (g) / MASS OF STEEL (0.00785g/mm<sup>3</sup>)) / LENGTH OF TESTPIECE (mm)

Spec: \* BROKE IN GRIPS

Spec: SEE ALSO AB78601 FOR TESTS 1-6

Note: LONGI PAGE 1 OF 1 END OF REPORT

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are identified on certificate flaps/its inside only to the items tested.

The terms of the Quality Requirements for suppliers to Rolls-Royce  
Approval No. 87440

MR. A. SHELDON  
TECHNICAL MANAGER  
Signed: \_\_\_\_\_  
For and on behalf Commercial Testing Services