

Certificate Ref: 3000424648

Order Ref: PO-04232
Received: 25/05/2021
Issue Date: 09/06/2021

Bend Test

Test Piece Pickled in accordance with
BS EN ISO 3651:1998 Method 'A'

Laboratory Temperature	20 °C
Bend Radius	3 x thickness
Face Bend	Bent 90° without cracking.
Result	Acceptable

Metallographic Examination

Magnification	x7 - x500
Etchant	Super Kallings Reagent
Section(s) assessed	1
Result	Acceptable

Test Schedule: C.A.A. - British Civil Airworthiness Requirements Chapter A8-10 as applicable.
Test Schedule: British Standard BS ISO 24394:2018 as applicable.
Test Schedule: Rolls Royce plc. - RPS 912 Issue 18 as applicable.

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When a certificate of conformity is required, and where guidance from the material/testing specification is not available, the Simple Acceptance Rule (ILAC - G8:09/2019) will be applied for borderline results that are within the uncertainty budgets for the test carried out as detailed within KLL procedure QP006 Appendix 1 (Guard band zero: Risk less than 50 % Probability of False Accept).

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Page 2 of 2

Results relate only to the item(s) tested.

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