

**AIPS**  
**Airbus Process Specification**

**Extensometry Installation for temperatures up to 280°C**  
**Type B bridge: strain measurements on tensile-compression loaded component**

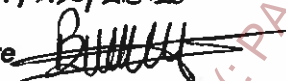
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## Contents

- 1 Scope
- 2 Normative references
- 3 Definition, applicability and limitations
- 4 Engineering requirements
- 5 Technical qualification
- 6 First part qualification
- 7 Series production inspection
- 8 Rework
- 9 Environment, health and safety

## 1 Scope

This Airbus Process Specification defines the Engineering requirements for **Extensometry Installation for temperatures up to 280°C - Type B bridge: strain measurements on tensile-compression loaded component.**

This specification does not give detailed instructions; these are given in the Process Instructions (PI) / Airbus Process Instruction (API) and the Work Instructions.

This specification shall not be used as an inspection document.

It shall be applied when mentioned in the relevant standard, material specification or Definition Dossier.

## 2 Normative references

Not applicable.

## 3 Definition, applicability and limitations

Not applicable.

## 4 Engineering requirements

Refer to the **API 25-04-002** to get the Engineering requirements

## 5 Technical qualification

The Technical Qualification shall be performed, according to the relevant Airbus procedure.

## 6 First part qualification

Not applicable.

## 7 Series production inspection

Not applicable.

## 8 Rework

Not applicable.

## 9 Environment, health and safety

The manufacturing process shall be in line with Airbus Health and Safety and ecoefficiency policies.

Compliance with A1091 shall be ensured for all materials, substances and/or articles implemented during process.

In particular, targeted substances according to A1091 shall not be used, if a safer alternative is available.

Uses made of all substances involved in the process shall be documented in Safety Data Sheet as required by REACH regulation (Registration Evaluation and Authorization of Chemicals).

RECORD OF REVISIONS

Issue	Clause modified	Description of modification
1 11/10		New standard.