

Definition

Initial Samples

Aim & Purpose

Initial Samples

DEUTZ Internal Standard H 0758-2

Initial Samples

Initial Samples are parts completely produced with series production equipment. The initial sample approval should confirm the fulfillment of agreed quality requirements of drawings and specifications before start of production (SOP).



Confirmation of Feasibility

The successful initial sample process confirms the fulfillment of product requirements / specifications, defined by DEUTZ.

This includes dimensional and material conformance with drawings and other DEUTZ standards or relevant external standards.

At the time of initial sample production, manufacturing and assembly equipment represent series production status.

Cycle times are in accordance with series production and the necessary capacity to comply with DEUTZ quantities is assured.

Employees are trained to be able to produce quality conform parts under series production conditions.

Handling and packaging prevent damage on parts and are agreed with DEUTZ.

Key document for Initial Samples DEUTZ Standard (Hausnorm) H 0758-2 “Regulations for samples and sample process”

Further relevant documents:

- Feasibility study (VQ_L 008_1.4)
- Procedure for assuring the product quality (H 0758-4)
- Classification of characteristics according to function (H 0759)
- Supplier Manual
- Packaging Manual
- Purchasing Manual (for Service Suppliers)

External Documents:

- VDA book 2 or PPAP (AIAG), actual edition

Key to Success

Initial Samples

Contact

Flyer

Initial Samples

Successful Initial Sample Procedure

- Apply and be conform with DEUTZ Standard
"Regulations for samples and sample process"
- Complete and provide the form "Feasibility Study"
with DEUTZ request for quotation
- Analyse and comply with all further related DEUTZ
standards, delivery and inspection specifications
- Predictable deviations or non-compliance with
requirements have to be clarified with DEUTZ "QM
in Purchasing" before supplying the Initial Samples
- "Request for approval of nonconformity" is not appli-
cable for Initial Samples
- Providing all required documents:
 - Initial Sample Inspection Report
 - Cover sheet
 - Dimensional report
 - Material report / Inspection Certificate 3.1
 - Additional documents according to the defined
submission level
 - Copy of Feasibility Study

DEUTZ AG

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