



BS EN 10204 Certificate Types

Introduction

The definitions of material testing and certificate types in DIN 50049 were adopted for European Standard EN 10204, first published in 1991 as Certificate types 2.1, 2.2, 2.3, 3.1A, 3.1B, 3.1C and 3.2. EN 10204 was revised in 2004 and published as BS EN 10204 in October 2004 with a simplified range of inspection documents (certificate types).

These now only include types 2.1, 2.2, 3.1 and 3.2.

Type 3.1 replaces 3.1B

Type 3.2 replaces 3.1A, 3.1C, and 3.2 of the previous editions.

When this standard and certificate type is shown, it only refers to the certificate type and not the steel standard.

Test certificate standards and types

Each of the certificate types has a reference number, which has both its content and 'validation' requirements described in the standard. The table below shows the full range, with some explanation of what they cover.

Certificate Types	Title	Summary of EN10204 Requirements	Additional Notes
2.1	Declaration of compliance with the purchase order.	Statement of compliance with the purchase order by the manufacturer or supplier.	This is an ISO9001:2015 audited and numbered documented compliance statement.
2.2	Test Report	Statement of compliance with the order by the manufacturer based on non-specific inspections (tests) by the manufacturer.	Like the old BS1449 Cast test certificate. Mechanical test sample results from the same cast, manufactured by the same process route, can be used.
3.1	Inspection certificate	Statement of compliance with the order by the manufacturer with results of specific inspection.	Replaces 3.1B. Common certificate type issued for 'batch tested' material. Cert issued and signed by manufacturer's representative, who must be independent of the manufacturing department. E.g. inspection department or test house manager or supervisor.
3.2	Inspection certificate	Statement of compliance with order with indication of results of specific inspection.	Batch test results. Cert issued by both manufacturer's representative and an independent inspector appointed either by the customer or an inspector designated by official regulations. ie 3.2 now covers scope of both 3.1A and 3.1C of 1991 edition. This covers what is often referred to as an "outside inspection"

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