## PENFLEX

## **ENGINEERING BULLETIN #121**

BS EN 10204:2004 Metallic Products: **Types of Inspection Documents** 

Quite often our distributors are asked by end-users for a copy of inspection documents according EN 10204 (especially for the inspection Certificate 3.1 "type 3.1"). In this Bulletin we want to explain what those documents are.

BS EN 10204:2004 is a British Standard that supersedes standard BS EN 10204:1991 and specifies the different types of inspection documents supplied to the purchaser, in accordance with the requirements of the order, for the delivery of all metallic products e.g. plates, sheets, bars, tubes, forgings, castings, whatever their method of production.

Inspection certificate 3.1 "type 3.1" – is simply a document issued by the manufacturer in which he declares that the products supplied are in compliance with the requirements of the order and in which he supplies test results. The test unit and the tests to be carried out are defined by the product specification, the official regulation and corresponding rules and/or the order. The document is validated by the manufacturer's authorized inspection representative, independent of the manufacturing department.

Manufacturer may transfer on to the inspection certificate 3.1 relevant test results obtained by specific inspection on primary or incoming products he uses (such as - for example - results of chemical composition analysis or mechanical properties of the strip, provided on the Material Test Reports supplied by the vendor of strip).

The chart follows on the next page, but if you have any questions or comments, please contact us.



## **SUMMARY OF INSPECTION DOCUMENTS**

	Designation of the Document Type				
EN 10204 Reference	English Version	German Version	French Version	Document Content	Document Validated By
Type 2.1	Declaration of compliance with the order	Werk- bescheinigung	Attestation de conformité á la commande	Statement of compliance with the order	The manufacturer
Type 2.2	Test report	Werkzeugnisse	Relvé de contrôle	Statement of compliance with the order, with indication of results of nonspecific inspection	The manufacturer
Type 3.1	Inspection certificate 3.1	Abnahmeprüfzeugnisse 3.1	Certificat de réception 3.1	Statement of compliance with the order, with indication of results of specific inspection	The manufacturer's authorized inspection representative, independent of the manufacturing department
Type 3.2	Inspection certificate 3.2	Abnahmeprüfzeugnisse 3.2	Certificat de réception 3.2	Statement of compliance with the order, with indication of results of specific inspection	The manufacturer's authorized inspection representative independent of the manufacturing department and either the purchaser's authorized inspection representative or the inspector designated by the official regulations

