



### IIW Reference Catalogue ISO 5817 Tablet\*

Reference radiographs for assessment of weld imperfections according to ISO 5817, interpretation of arc-welded butt joints in steel.

**Order-no:** 600061 | **Price:** 1,500.00 EUR

\* TERRA PAD 1003 10" IPS panel with Quad Core CPU, integrated UMTS, GPS, WLAN, Bluetooth, 1 GB memory and 16 GB Nand Flash. Extremely long battery life and wireless video transmission (Miracast)



#### Demo-Version

(Only one Reference card)

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#### Bundle Offer

IIW Reference Catalogue ISO 5817  
IIW Reference Catalogue ISO 5817 Tablet

**Price:** 2,500.00 EUR

## IIW Reference Catalogue ISO 5817

The International Standard ISO 5817: 2003 „Welding; Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded); Quality levels for imperfections“ lists the quality requirements for production of arc welded steel joints.

This international standard is a fundamental technical standard and specifies the basic standardized requirements for the evaluation of welded joints in the various fields of application of welding, such as pressure vessels, metal construction, piping, rolling stock etc. Furthermore, this standard shall be used as the basis for the evaluation of

testpieces for the approval testing of welders and welding procedure qualification tests according to ISO-Standard. The app is useful for the group of persons, who are not trained to transfer the specified limits to individual cases. Using the reference cards, they will learn to interpret correctly various imperfections and their specific representation and to classify them by size to quality levels of the standard.

It may also be used by manufacturers, operators and test bodies for aid and decision elements to evaluate the welded joints during production in a clear manner.