
Non-destructive testing of steel tubes —

Part 2: Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections

AMENDMENT 1: Change of dimensions of the reference notch; change acceptance criteria

Essais non destructifs des tubes en acier —

*Partie 2: Contrôle automatisé par courants de Foucault pour la
détection des imperfections des tubes en acier sans soudure et soudés
(sauf à l'arc immergé sous flux en poudre)*

*AMENDEMENT 1: Changement de dimensions de l'entaille de
référence; changement des critères d'acceptation*

PROOF / ÉPREUVE



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This document was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 19, *Technical delivery conditions for steel tubes for pressure purposes*.

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AMENDMENT 1: Change of dimensions of the reference notch; change acceptance criteria

6.5.2.2 a) Width, w (see Figure 5)

Replace the definition of the width:

"The width of the reference notch shall be not greater than the reference notch depth or 1 mm whichever is greater."

with the following:

"The width of the reference notch shall not exceed 1 mm."

8.2, second sentence

Replace the second sentence:

"If after two consecutive retests all signals are lower than the trigger/alarm level, the tube shall be deemed to have passed this test otherwise the tube shall be designated as suspect."

with the following:

"If after one retest all signals are lower than the trigger/alarm level, the tube shall be deemed to have passed this test otherwise the tube shall be designated as suspect."

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