

DIN EN ISO 10893-2:2020-10 (E)

Non-destructive testing of steel tubes - Part 2: Automated eddy current testing of seamless and welded (exc ept submerged arc-welded) steel tubes for the detection of imperfections (ISO 10 893-2:2011 + Amd 1:2020) (includes Amendment A1:2020)

Contents		Page
Foreword		3
1	Scope	7
2	Normative references	7
3	Terms and definitions	7
4	General requirements	8
5	Test method	8
5.1	Test techniques	8
5.2	Test equipment	9
6	Reference tube	12
6.1	General	12
6.2	Concentric coil technique	12
6.3	Segment coil technique	12
6.4	Fixed and rotating coil/pancake technique	13
6.5	Dimensions of the reference standards	13
7	Equipment calibration and checking	15
8	Acceptance	16
9	Test report	16
Annex A (informative) Guidance notes on limitations of eddy current test method		17
European foreword to Amendment		4
Foreword		5
! " Foreword to Amendment		! " 6