

DIN EN 12517-1:2006-06 (E)

Non-destructive testing of welds - Part 1: Evaluation of welded joints in steel, nickel I, titanium and their alloys by radiography - Acceptance levels

Contents	Page
Foreword	3
1 Scope	4
2 Normative references	4
3 Radiographic technique	4
4 General	5
5 Acceptance levels	5
Annex A (informative) Guide to the limitations of radiographic testing	10
A.1 Volumetric imperfections in butt welds	10
A.2 Cracks in butt welds	10
A.3 Planar imperfections in butt welds	10
Annex B (informative) Examples for determination of area percentage (%) of imperfections	11
Annex C (normative) Sum of acceptable areas	13
Bibliography	15