

ISO 12110-2:2013-07 (E)

Metallic materials - Fatigue testing - Variable amplitude fatigue testing - Part 2: Cycle counting and related data reduction methods

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Cycle counting techniques	2
4.1	General	2
4.2	Cycle counting methods	3
5	Counting technique selection	7
Annex A (informative) Rainflow counting		8
Annex B (informative) Examples of quantification, cycle extraction, and open cycle sequence composition of cycles		21
Annex C (informative) Example of result presentation for the Rainflow counting method		26
Bibliography		32