

ISO 7539-10:2020-05 (E)

Corrosion of metals and alloys - Stress corrosion testing - Part 10: Reverse U-bend method

Contents		Page
Foreword	.....	iv
1 Scope	.....	1
2 Normative references	.....	1
3 Terms and definitions	.....	1
4 Principle	.....	1
5 Specimens	.....	2
5.1 General	.....	2
5.2 Preparation of RUB specimens	.....	2
5.2.1 Tubing and piping	.....	2
5.2.2 Other products	.....	2
5.2.3 Reverse U-bending process	.....	3
5.3 Fastening RUB specimens with a loading bolt	.....	3
6 Experimental procedure	.....	3
7 Post-exposure evaluation	.....	4
8 Test report	.....	5
Annex A (informative) Preparation of non-pre-strained half tube RUB specimens	.....	6
Annex B (informative) Preparation of RUB specimens with a gauge section	.....	9
Bibliography	.....	15