# DIN EN 13146-10:2017-05 (E)

## Railway applications - Track - Test methods for fastening systems - Part 10: Proof load test for pull-out resistance

## Contents

Page


European foreword ..... 3

1 Scope ..... 4

2 Normative references ..... 4

3 Terms and definitions ..... 4

4 Principle ..... 4

5 Apparatus ..... 4
5.1 Actuator ..... 4
5.2 Force measuring instruments ..... 4

6 Test specimens ..... 5
6.1 Rail support ..... 5
6.2 Fastening components ..... 5

7 Procedure ..... 6
7.1 Preparation for test ..... 6
7.2 Loading and measurement of force ..... 6
7.3 Inspection ..... 6

8 Test report ..... 7

Bibliography ..... 8