

ISO 6021:2024-03 (E)

Firebrand generator

Contents

Page

Foreword..... iv

Introduction..... v

1 Scope..... 1

2 Normative references..... 1

3 Terms and definitions..... 1

4 Importance of firebrand showers on ignition processes..... 2

5 Experimentally simulated firebrand showers..... 3

 5.1 General..... 3

 5.2 Description of an ISO Standard Firebrand Generator..... 3

 5.2.1 General..... 3

 5.2.2 Principles of operation of the ISO Standard Firebrand Generator..... 4

6 Operation requirements and guidance..... 6

7 Reproducibility..... 7

Annex A (informative) Alternative methods of firebrand generation..... 8

Bibliography..... 9