

# ISO 10952:2021 (E)

## Glass-reinforced thermosetting plastics (GRP) pipes and fittings — Determination of the resistance to chemical attack for the inside of a section in a deflected condition

---

### Contents

|     |   |
|-----|---|
|     | Foreword  |
| 1   | Scope   |
| 2   | Normative references                              |
| 3   | Terms and definitions                             |
| 4   | Principle   |
| 5   | Test liquid                                       |
| 6   | Apparatus   |
| 6.1 | Loading frame                                     |
| 6.2 | Dimensional measuring devices                     |
| 7   | Test pieces                                       |
| 7.1 | Preparation                                       |
| 7.2 | Number  |
| 8   | Determination of the dimensions of the test piece |
| 8.1 | Length  |
| 8.2 | Mean wall thickness                               |
| 8.3 | Mean diameter                                     |
| 9   | Conditioning                                      |
| 10  | Test procedure using deflection measurement       |
| 11  | Test procedure using strain measurement           |
| 12  | Calculation of extrapolated value                 |
| 13  | Test report                                       |

Page count: 0