

DIN EN ISO 13268:2023-09 (E)

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of ring stiffness (ISO 13268:2022)

| Contents | | Page |
|---|--|-------------|
| European foreword | | 3 |
| Foreword | | 4 |
| 1 Scope | | 5 |
| 2 Normative references | | 5 |
| 3 Terms and definitions | | 5 |
| 4 Principle | | 5 |
| 4.1 General..... | | 5 |
| 4.2 Principle for shafts with regular cross-section..... | | 6 |
| 4.3 Principle for shafts with irregular, square or rectangular cross-section..... | | 6 |
| 5 Apparatus | | 6 |
| 6 Test pieces | | 9 |
| 6.1 Number of test pieces..... | | 9 |
| 6.2 Age of test pieces..... | | 9 |
| 6.3 Specification of test pieces..... | | 9 |
| 6.3.1 Shafts with regular cross-section..... | | 9 |
| 6.3.2 Shafts with irregular, square or rectangular cross-section..... | | 9 |
| 7 Procedure | | 10 |
| 7.1 Test temperature..... | | 10 |
| 7.2 Shafts with regular cross-section..... | | 10 |
| 7.3 Shafts with irregular, square or rectangular cross-section..... | | 10 |
| 8 Calculation | | 11 |
| 8.1 Shafts with a regular cross-section..... | | 11 |
| 8.2 Shafts with irregular, square or rectangular cross-section..... | | 11 |
| 9 Test report | | 12 |
| Bibliography | | 13 |