

ISO 23632:2021 (E)

Industrial valves — Design validation-testing of valves

Contents

| | |
|---------|--|
| | Foreword |
| | Introduction |
| 1 | Scope |
| 2 | Normative references |
| 3 | Terms and definitions |
| 4 | Type test |
| 4.1 | Test condition |
| 4.1.1 | General |
| 4.1.2 | Closure test |
| 4.1.3 | Torque measurement |
| 4.1.4 | Temperature measurement |
| 4.1.5 | Test facility and safety rules |
| 4.1.6 | Mechanical-cycle classes |
| 4.2 | Test description |
| 4.2.1 | General |
| 4.2.2 | Test temperatures |
| 4.2.3 | Closure test |
| 4.2.4 | Unseating torque |
| 4.2.5 | Maximum allowable stem torque (MAST) |
| 4.2.6 | Post-test examination |
| 4.2.7 | Qualification |
| 4.3 | Test report |
| 5 | Extensions of qualification to the product range |
| Annex A | (informative) Report template |

Page count: 14