DIN EN ISO 16138:2006-06 (E)

Industrial valves - Diaphragm valves of thermoplastics materials (ISO 16138:2006)

Contents

Page

Foreword 2

1 Scope 4

2 Normative references 4

3 Terms and definitions 5

4 Requirements 7
4.1 Design 7
4.2 Materials 8
4.3 Pressure/temperature rating 8
4.4 Dimensions 9
4.5 Operation 10
4.6 Functional characteristics 10
4.7 Manufacture 11
4.8 Other requirements 11

5 Test procedures 12
5.1 Documentation of test results 12
5.2 Initial type tests 12

6 Declaration of compliance 13

7 Designation 14

8 Marking and preparation for storage and transportation 14
8.1 Marking and documentation 14
8.2 Preparation for storage and transportation 15

Annex A (informative) Procurement information 16

Bibliography 17

Annex ZA (informative) Relationship between this International Standard and the Essential Requirements of EU Directive 97/23 EC (PED) 18