ISO 7761:2004-10 (E)

Micrographics - Single-core cartridge for 16 mm processed microfilm - Dimensions and operational constraints

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Requirements for cartridge assembly 2
4.1 Dimensions 2
4.1.1 Open cartridge 2
4.1.2 Enclosed cartridge 2
4.2 Test at maximum speed 5
4.3 Materials 7
4.3.1 Impact strength 7
4.3.2 Test conditions 7
4.3.3 Compatibility 7
4.4 Lubrication 7
4.5 Markings 7
4.6 Position of labels 7
4.7 Surface finish 7

5 Requirements for reel and film 9
5.1 Reel dimensions 9
5.2 Leader 9
5.2.1 Width 9
5.2.2 Thickness 9
5.2.3 Length 9
5.2.4 Terminators 9
5.3 Separate leaders 11
5.3.1 Dimensions 11
5.3.2 Leader-film secureness criterion 11
5.4 Trailer 11
5.4.1 Length 11
5.4.2 Affixing film to the core 11
5.4.3 Core-film secureness criteria 11
5.4.4 Test conditions 11
5.5 Image placement 15
5.6 Materials 16
5.6.1 Flexibility of flanges 16
5.6.2 Impact strength 16
5.6.3 Compatibility 16
5.7 Maximum roll diameter 16
5.8 Markings 16
5.9 Surface finishing 16

Annex A (normative) Reel capacity 17

Annex B (informative) Materials 18

Annex C (informative) Leading end of film 19

Bibliography 20