DIN EN ISO 16841:2014-07 (E)

Steel wire ropes - Pulling eyes for rope installation - Types and minimum requirements (ISO 16841:2014)

Contents

Page

Foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Requirements 6
4.1 General 6
4.2 Geometry 7
4.3 Type testing 10
4.4 Pulling eye working load limit (WLL) 11
4.5 Welder qualification for rigid-type pulling eyes 11

5 Verification of the requirements 11
5.1 Tensile test 11
5.2 Durability test 12

6 Information for use 12
6.1 Marking 12
6.2 Certificate of compliance 12

Annex A (informative) Determination of the line pull to which the pulling eye is subjected during installation or a re-reeving operation 13

Bibliography 14