

ISO 16841:2014-03 (E)

Steel wire ropes - Pulling eyes for rope installation - Types and minimum requirements

| Contents | | Page |
|-----------------------|--|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Requirements | 2 |
| 4.1 | General | 2 |
| 4.2 | Geometry | 3 |
| 4.3 | Type testing | 6 |
| 4.4 | Pulling eye working load limit (WLL) | 7 |
| 4.5 | Welder qualification for rigid-type pulling eyes | 7 |
| 5 | Verification of the requirements | 7 |
| 5.1 | Tensile test | 7 |
| 5.2 | Durability test | 8 |
| 6 | Information for use | 8 |
| 6.1 | Marking | 8 |
| 6.2 | Certificate of compliance | 8 |
| Annex A (informative) | Determination of the line pull to which the pulling eye is subjected during installation or a re-reeving operation | 9 |
| Bibliography | | 10 |