BS ISO 23717:2022

BSI Standards Publication

Steel wire and wire products — Hose reinforcement wire

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National foreword

This British Standard is the UK implementation of ISO 23717:2022. It supersedes BS ISO 23717:2006, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ISE/106, Wire Rod and Wire.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
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Full document details: BS ISO 23717:2022

Contents

Page

Foreword ... **iv**
1 Scope ... **1**
2 Normative references ... **1**
3 Terms and definitions ... **1**
4 Classification ... **2**
5 Designation and ordering ... **2**
5.1 Designation ... 2
5.2 Information supplied by the purchaser and items to be agreed upon ... 2
6 Requirements ... **3**
6.1 Material ... 3
6.1.1 Steel ... 3
6.1.2 Chemical composition ... 3
6.1.3 Wire ... 3
6.1.4 Coating material ... 3
6.2 Mechanical properties ... 3
6.2.1 Tensile strength, breaking load and elongation ... 3
6.2.2 Reverse bend test ... 3
6.2.3 Torsion test ... 3
6.3 Surface quality ... 6
6.3.1 General ... 6
6.3.2 Coating mass ... 6
6.3.3 Cast and tip rise/dead cast ... 6
6.4 Dimensions and tolerances ... 6
6.4.1 Tolerance on diameter ... 6
6.4.2 Out of roundness ... 6
6.5 Delivery conditions ... 7
6.5.1 Unit package ... 7
6.5.2 Welds ... 7
7 Testing and inspection ... **7**
7.1 Testing and inspection documents ... 7
7.2 Scope of test programme for acceptance inspection ... 7
7.3 Test procedures ... 7
7.3.1 Tensile test ... 7
7.3.2 Reverse bend test and torsion test ... 7
7.3.3 Diameter and out of roundness ... 7
7.3.4 Cast and tip rise/dead cast ... 7
7.3.5 Coating test ... 8
7.4 Retests ... 8
8 Marking, labelling and packaging ... **8**
Annex A (informative) **Packaging of hose reinforcement wire** ... **9**
Bibliography ... **12**

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Foreword

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This document was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 17, *Steel wire rod and wire products*.

This second edition cancels and replaces the first edition (ISO 23717:2006), which has been technically revised.

The main changes are as follows:

— Annex A on packaging added;

— Clause 2 updated;

— Clause 3 updated;

— classification from LT to UT updated (see Clause 4);

— Cu content of coating updated (see 6.1.4);

— breaking load for mechanical properties added (see 6.2.1 and Table 1);

— product list and mechanical properties updated (see Table 1);

— cast and tip rise/dead cast requirement added (see 6.3.3 and Table 3);

— tolerance on diameter updated (see Table 4);

— welds requirement updated (see 6.5.2);

— test procedures for Cast and tip rise/dead cast and coating test added (see 7.3.4 and 7.3.5);

— labelling information for packing updated (see Table 5).

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