

AS 2841—2005
(Incorporating Amendment No. 1)

AS 2841—2005

Australian Standard[®]

Galvanized steel wire strand



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The following are represented on Committee ME-007:

- Australian Chamber of Commerce and Industry
 - Institute of Materials Engineering Australasia
 - Shipping Australia
-

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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-007, Steel Wire Ropes to supersede AS 2841—1986.

This Standard incorporates Amendment No. 1 (February 2011). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this Standard is to provide a consistent set of specifications for galvanized steel wire strand to aid communication between manufacturers, users and regulators of these products.

The designation system used to describe the mechanical properties and construction of the strand is generally taken from ISO 17893, *Steel wire ropes—Vocabulary, designations and classifications*. An obvious departure is the Australian terminology for Spiral Strand is ‘Strand’.

The term ‘informative’ has been used in this Standard to define the application of the appendix to which it applies. An ‘informative’ appendix is only for information and guidance.

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