



# IEEE Standard for Zinc-Coated Forged Anchor Shackles

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**Power & Energy Society**

Sponsored by the  
Transmission and Distribution Committee

C135.62<sup>TM</sup>

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# IEEE Standard for Zinc-Coated Forged Anchor Shackles

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**Transmission and Distribution Committee  
of the  
IEEE Power & Energy Society**

Approved 11 September 2009

**IEEE-SA Standards Board**

**Abstract:** Dimensions and strength requirements for anchor shackles used in overhead transmission and distribution line hardware are covered in this standard.

**Keywords:** anchor, shackle

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The Institute of Electrical and Electronics Engineers, Inc.  
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### **Robert C. Peters, *Chair***

Dick Aichlinger  
Mehmet Arslan  
Tony Baker  
Yair Berenstein  
Allen Berstorf  
Nelson G. Bingel, III  
Tom Bozeman  
Michael Brucato  
Bill Calhoun  
Jerry Cheeks  
Allen Clapp  
Michael Clodfelder  
Len Consalvo  
Glen Davidson  
Mike Della Vecchia  
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Michael Dolan  
Bruce Freimark  
Erich Gnant  
Waymon Goch

Asim Haldar  
Steven Harrison  
Ibrahim Hathout  
Donald G. Heald  
Michael Hudgens  
Magdi F. Ishac  
Doug Jones  
Jacob Joplin  
Mark Jurgemeyer  
Kenneth Keller  
Robert O. Kluge  
Samy Krishnasamy  
Brian Lacoursiere  
Hong-To Lam  
Jim Larkey  
Keith E. Lindsey  
Ming Lu  
Otto Lynch  
Thomas McCarthy  
Ray McCoy

Steven Miller  
May Millies  
Robert J. Millies  
Roger Montambo  
George B. Niles  
John J. Olenik  
Bob Oswald  
Douglas Proctor  
Brian Reed  
Rafael Rios  
Karen Rowe  
Ron Rowland  
Robert Santarsiero  
Steve Smith  
Eric Stemshorn  
Andrew H. Stewart  
Carl R. Tamm  
Vinh N. Tran  
Larry Vandergriend  
Jeff Wang  
Ed West

The following members of the individual balloting committee voted on this standard. Balloters may have voted for approval, disapproval, or abstention.

Mehmet Arslan  
Harvey Bowles  
William Byrd  
Robert Christman  
Michael Clodfelder  
Tommy Cooper  
Gary Engmann  
George Gela  
Waymon Goch  
Edwin Goodwin  
Randall Groves

Steven Harrison  
Lee Herron  
R. Jackson  
Mark Jurgemeyer  
Robert O. Kluge  
Jim Kulchisky  
Keith E. Lindsey  
Federico Lopez  
Thomas McCarthy  
Gary Michel

Michael S. Newman  
Gregory Obenchain  
John J. Olenik  
Carl Orde  
Robert C. Peters  
Percy Pool  
Douglas Proctor  
Bartien Sayogo  
James E. Smith  
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Larry Young

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Jim Hughes  
Richard H. Hulett  
Young Kyun Kim  
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Ronald C. Petersen  
Narayanan Ramachandran  
Jon Walter Rosdahl  
Sam Sciacca

\*Member Emeritus

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Michael Janezic, *NIST Representative*  
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Michelle Turner  
*IEEE Standards Program Manager, Document Development*

Matthew Ceglia  
*IEEE Standards Program Manager, Technical Program Development*

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## 1. Overview

### 1.1 Scope

This standard covers the dimensional, strength, and testing requirements for zinc coated forged anchor shackles used in overhead transmission and distribution line construction.

### 1.2 General

All anchor shackles conforming to the requirements of this standard shall, in all respects, meet the basic dimensional and performance requirements herein stated.

## 2. Normative references

The following referenced documents are indispensable for the application of this standard (i.e., they must be understood and used, so each referenced document is cited in text and its relationship to this standard is explained). For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments or corrigenda) applies.

IEEE Std C135.61™, IEEE Standard for the Testing of Overhead Transmission and Distribution Line.<sup>1</sup>

ASTM A153/A153M-05, Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware.<sup>2</sup>

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