

- [Home Home](#)
- [About this portal](#)
- [Latest updates](#)

[Save](#)

[Resource detail](#)
[Citations](#)

AS 2832.2-1991 Cathodic protection of metals - Part 2: Compact buried structures

[View on Information Provider website](#)

Abbreviation

AS 2832.2-1991

Amendment

AS 2832.2-1991/Amdt 1-1993; AS 2832.2-1991/Amdt 2-1999

Valid from

13/05/1991

Information provider

SAI Global

Author

Standards Australia

Information type

Australian Standard

Format

PDF

Cited By

[This resource is cited by 1 document \(show Citations\)](#)

Description

This standard provides guidelines for the cathodic protection of external surfaces of compact buried structures, including tank farms, service station tanks, tower footings, steel pilings (in soil), short well-casings, compressor and pump stations and associated pipework.

Scope

The Standard specifically covers the following subjects which relate to cathodic protection:

- (a) The design of structures requiring cathodic protection.
- (b) Coatings for use on buried metal structures.
- (c) Criteria for choice of cathodic protection potential.
- (d) The design of cathodic protection systems.
- (e) The installation of cathodic protection systems.
- (f) The control of interference currents on foreign structures.
- (g) The cathodic protection of structures subject to stray direct current.
- (h) The operation and maintenance of cathodic protection systems.

Notes

1. A different approach is required to achieve satisfactory protection of mounded installations to that for installations buried below ground.
2. Guidance on the general use and design of cathodic protection systems, and factors affecting the corrosion of buried metallic structures are given in Appendix A.
3. This Standard employs positive current flow and uses the potential sign conventions specified in AS 1852.

For assistance with locating previous versions, please contact the information provider.

[View on Information Provider website](#)

For assistance with locating previous versions, please contact the information provider.

This resource is cited by:

AS 2832.2-1991 Cathodic protection of metals - Part 2: Compact buried structures

This document is CITED BY:

- [AS 2159-1995](#)

AS 2832.2-1991 is cited by AS 2159-1995 Rules for the design and installation of piling (known as the SAA Piling Code)

AS 2832.2-1991 Cathodic protection of metals - Part 2: Compact buried structures

Description

This standard provides guidelines for the cathodic protection of external surfaces of compact buried structures, including tank farms, service station tanks, tower footings, steel pilings (in soil), short well-casings, compressor and pump stations and associated pipework.

[View on Information Provider website](#)

[AS 2832.2-1991 Cathodic protection of metals - Part 2: Compact buried structures](#)

Description

This standard provides guidelines for the cathodic protection of external surfaces of compact buried structures, including tank farms, service station tanks, tower footings, steel pilings (in soil), short well-casings, compressor and pump stations and associated pipework.

[View on Information Provider website](#)

This resource does not cite any other resources.

AS 2832.2-1991 Cathodic protection of metals - Part 2: Compact buried structures

This resource does not CITE any other resources.

Table of Contents

Print Save Email

[Feedback](#)

- [Contact us](#)
- [Privacy policy](#)
- [Disclaimer](#)
- [Copyright](#)

[Feedback](#)