

An ACI Standard

Building Code Requirements
for Concrete Thin Shells
(ACI 318.2-19)

Commentary on
Building Code Requirements
for Concrete Thin Shells
(ACI 318.2R-19)

Reported by ACI Committee 318

ACI 318.2-19





Building Code Requirements for Concrete Thin Shells and Commentary

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(SI Units)

An ACI Standard

Commentary on Building Code Requirements for Concrete Thin Shells (ACI 318.2R-19)

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PREFACE

This document governs the design of thin shell concrete structures. Where required for design of thin shell concrete structures, provisions of ACI 318 are to be used to complement the provisions of this Code.

KEYWORDS

folded plates; inelastic analysis; ribbed shells; thin shells

NOTES FROM THE PUBLISHER

ACI 318.2-19, Building Code Requirements for Concrete Thin Shells, and ACI 318.2R-19, Commentary, are presented in a side-by-side column format. These are two separate but coordinated documents, with Code text placed in the left column and the corresponding Commentary text aligned in the right column. Commentary section numbers are preceded by an “R” to further distinguish them from Code section numbers.

The two documents are bound together solely for the user’s convenience. Each document carries a separate enforceable and distinct copyright.

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