



ANSI A1264.1-1995

American National Standard

**safety requirements for
workplace floor and wall openings,
stairs and railing systems**

ANSI A1264.1-1995



AMERICAN SOCIETY
OF SAFETY ENGINEERS

**ANSI®
A1264.1-1995**

**Revision of
ANSI A1264.1-1989**

**American National Standard
Safety Requirements for
Workplace Floor and Wall Openings,
Stairs and Railing Systems**

Secretariat

American Society of Safety Engineers

Approved February 6, 1995

American National Standards Institute, Inc.

American National Standard

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Foreword

(This Foreword is not a part of American National Standard A1264-1995)

This standard was developed by an American National Standards Committee, national in scope, functioning under the procedures of the American National Standards Institute with the American Society of Safety Engineers (ASSE) as Secretariat. This standard establishes minimum safety requirements for workplace floor and wall openings, stairs and railing systems.

It is intended that the procedures and performance requirements detailed herein will be adopted by every employer whose operations fall within the scope and purpose of the standard.

Neither the standards committee, nor the secretariat, feel that this standard is perfect or in its ultimate form. It is recognized that new developments are to be expected, and that revisions of the standard will be necessary as the art progresses and further experience is gained. It is felt, however, that uniform requirements are very much needed and that the standard in its present form provides for the minimum performance requirements necessary for the protection of personnel regarding workplace floor and wall openings, stairs and railing systems.

In addition to technical improvements, this revision contains two new definitions and four new illustrations to help clarify text in the standard. Also, metric equivalents were updated to conform to ANSI/IEEE 268, "Metric Practice".

Suggestions for improvement of this standard will be welcome. They should be sent to the American National Standards Institute, 1430 Broadway, New York, NY 10018.

This standard was processed and approved for submittal to ANSI by American National Standards Committee A1264. Committee approval of the standard does not necessarily imply that all committee members voted for its approval. At the time it approved this standard, the A1264 Committee had the following members:

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Lawrence E. Oldendorf, CSP, Vice-Chairman
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Explanation of Standard

American National Standard A1264.1-1995 uses a two-column format to provide both specific requirements and supporting information.

The left column, designated "Standard Requirements," is confined solely to these requirements and is printed in bold type. Where supporting photographs or sketches are required, they are designated as "figures".

The right column, designated "Explanatory Information," contains only information that is intended to clarify the standard. This column is not a part of the standard.

Operating rules (safe practices) are not included in either column, unless they are of such a nature as to be vital safety requirements, equal in weight to other requirements, or guides to assist in compliance with the standard.

This is a preview of "ANSI A1264.1-1995 (R...)". Click here to purchase the full version from the ANSI store.

American National Standard Safety Requirements for Workplace Floor and Wall Openings, Stairs and Railing Systems

STANDARD REQUIREMENTS

1. Scope, Purpose, and Application

1.1 Scope. This standard sets forth safety requirements in industrial and workplace situations for protecting persons in areas/places where danger exists of persons or objects falling through floor or wall openings, or from platforms, runways, ramps and fixed stairs, in normal, temporary, and emergency conditions.

1.1.1 This standard is not intended to apply to construction, residential or mercantile occupancies except where necessary maintenance or work station access may be required.

1.1.2 Excluded from this standard are moving stairs/ramps, stairs used for private residences, floating roof tanks or dock facilities, and floor openings occupied by elevators, manlifts, dumbwaiters, conveyors, machinery, containers; the loading and unloading areas of truck, railroad, and marine docks; self-propelled, motorized mobile equipment; and platforms, scaffolds, pits, and trenches for the purpose of providing work access to a product or facility.

1.2 Purpose. The purpose of this standard is to establish minimum safety requirements for working and walking areas, including fixed stairs, to result in reasonable safety for life and limb of persons pursuing their foreseeable duties.

1.3 Application.

1.3.1 The requirements of this standard shall not apply to existing installations which were made in compliance with a federal, state, or local code adopted by the local authority. In stating maximum/minimum measurements, a tolerance of $\pm 2\%$ shall be recognized.

EXPLANATORY INFORMATION

(Not part of American national Standard A1264.1-1995)

E.1.1.1 See ANSI A10.18. "Guarding of Temporary Holes and Unprotected Edges; Openings and Stair Rail and Guardrail Safety Requirements."

E.1.1.2 Recognizing that the special safety requirements necessary for stages, orchestra pits, churches, school auditoriums, and athletic assembly occupancies may not be adequately covered by other codes or standards, this standard may provide the minimum safety performance requirements to protect the occupants.

E.1.3.1 If major alterations and use change the workplace exposures, this standard applies.

All walking surfaces should be evaluated for slip potential.