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ISO 228-1:2000 Pipe threads where pressure-tight joints are not made on the threads - Part 1: Dimensions, tolerances and designation

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Abbreviation

ISO 228-1:2000

Valid from

21/09/2000

Replaces

[ISO 228-1:1994](#)

Information provider

International Organisation for Standardization

Author

International Organization for Standardization

Information type

ISO Standard

Format

PDF

Cited By

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Description

This part of ISO 228 specifies the requirements for thread form, dimensions, tolerances and designation for fastening pipe threads, thread sizes 1/16 to 6 inclusive. Both internal and external threads are parallel threads, intended for the mechanical assembly of the component parts of fittings,

cocks and valves, accessories, etc.

These threads are not suitable as jointing threads where a pressure-tight joint is made on the thread. If assemblies with such threads must be made pressure-tight, this should be effected by compressing two tightening surfaces outside the threads, and by interposing an appropriate seal.

Note 1) For pipe threads where pressure-tight joints are made on the threads, see ISO 7-1.

Note 2) ISO 228-2 gives details of methods for verification of fastening thread dimensions and form, and recommended gauging systems.

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- [AS 3688:2005](#)

ISO 228-1:2000 is cited by AS 3688:2005 Water supply - Metallic fittings and end connectors

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