INTERNATIONAL STANDARD

ISO 1051

First edition 1999-12-01

Rivet shank diameters

Diamètres de fût des rivets

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ISO 1051:1999 https://standards.iteh.ai/catalog/standards/sist/60c2e09a-fa0c-4492-8f85-52edf17b24a0/iso-1051-1999



Reference number ISO 1051:1999(E)

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Printed in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 1051 was prepared by Technical Committee ISO/TC 2, Fasteners.

It cancels and replaces ISO Recommendation R 1051:1969 of which it constitutes a technical revision. Whilst the shank diameters given in R 1051:1969 have not been changed, blind rivets have been excluded from the Scope since the shank diameters for these products are different.

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Rivet shank diameters

1 Scope

This International Standard specifies two series of shank diameters of rivets for general use, except blind rivets, in the range from 1 mm up to and including 36 mm.

2 Nominal rivet shank diameter

When preparing ISO product standards for rivets (except blind rivets) the shank diameters specified in Table 1 shall be used. These diameters should also be used for non-standardized products whenever possible.

	Dimensions in millimetres
iTen ST Nominal shank diameters VIEW	
Main series and	Secondary series
1	
1,2 <u>ISO 105</u>	:1999
https://standards.iteh.ai/catalog/standar	ds/sist/60c2e09a4fa0c-4492-8i85
72,6111 / b24a0/1s	0-1051-1999
2	
2,5	
3	
	3,5
4	
5	
6	
	7
8	
10	
12	
	14
16	40
	18
20	
	22
24	07
20	27
30	20
	33
36	

Table 1 — Nominal shank diameters

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ICS 21.060.40 Price based on 1 page