
International Standard



2351

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Screwdriver bits for slotted head screws, with male hexagon drive

Embouts tournevis pour vis à tête fendue, à hexagone conducteur mâle

Second edition — 1986-11-15

ITh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 2351:1986](https://standards.iteh.ai/catalog/standards/sist/a70be539-a2aa-4035-b392-1ebad58837c2/iso-2351-1986)

<https://standards.iteh.ai/catalog/standards/sist/a70be539-a2aa-4035-b392-1ebad58837c2/iso-2351-1986>



UDC 621.883.7

Ref. No. ISO 2351-1986 (E)

Descriptors : tools, hand tools, screwdrivers, screwdriver tips, dimensions.

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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 2351 was prepared by Technical Committee ISO/TC 29, *Small tools*.

This second edition cancels and replaces the first edition (ISO 2351-1972), of which it constitutes a technical revision.

Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

Screwdriver bits for slotted head screws, with male hexagon drive

iTeh STANDARD PREVIEW (standards.iteh.ai)

1 Scope and field of application

[ISO 2351:1986](https://standards.iteh.ai/catalog/standards/sist/a70be539-a2aa-4035-b392-1ebad58837c2/iso-2351-1986)

This International Standard specifies the characteristics of hand- and machine-operated screwdriver bits for slotted head screws, with male hexagon drive.

It consists of a table giving recommended combinations of nominal tip dimensions in conformity with ISO 2380/1 and male hexagon bits in conformity with ISO 1173.

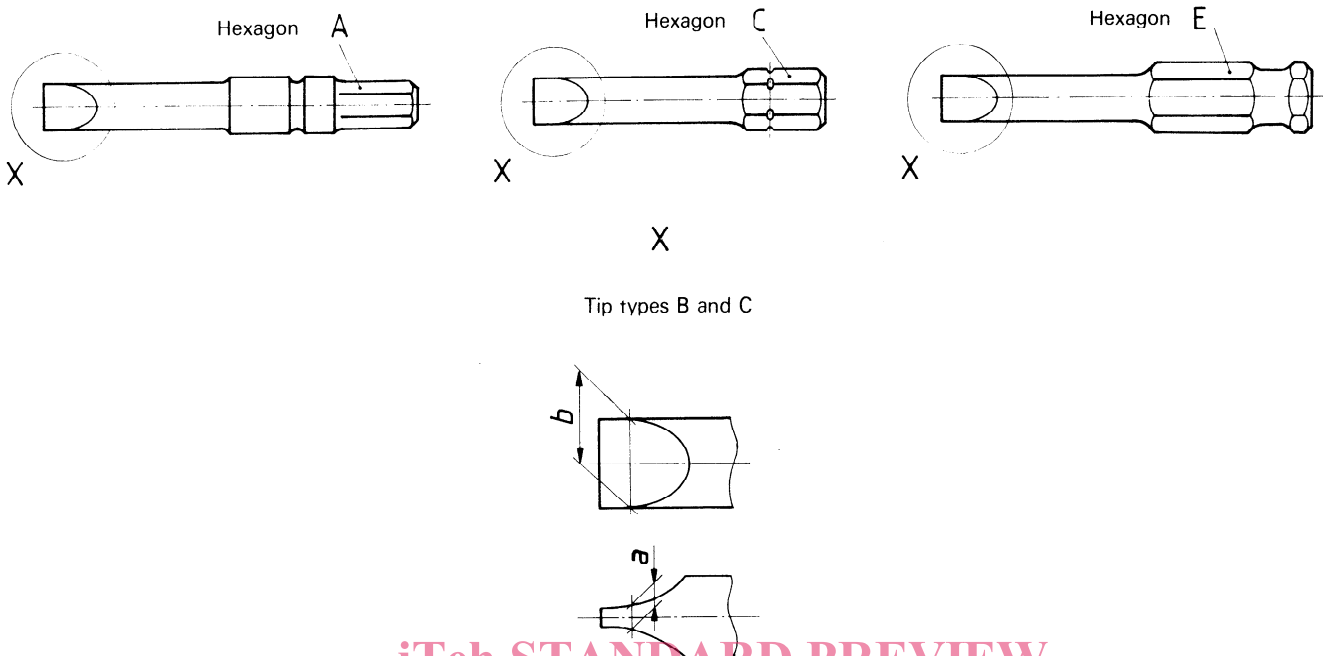
2 References

ISO 1173, *Assembly tools for bolts and screws — Hexagon drive ends for power tools.*

ISO 2380/1, *Screwdrivers for slotted head screws — Part 1: Tips for hand- and machine-operated screwdrivers for slotted head screws.*¹⁾

1) At present at the stage of draft. (Revision of ISO 2380-1979.)

3 Recommended combinations



Tip types B and C

iTeh STANDARD PREVIEW

Figure — Screwdriver bits with male hexagon drives A, C and E (see ISO 1173) and with tip types B and C (see ISO 2380/1)

ISO 2351:1986

<https://standards.iteh.ai/catalog/standards/sist/a70be539-a2aa-4035-b392-1ebad58837c2/iso-2351-1986>

Table

Dimensions in millimetres

Tip	Male hexagon (see ISO 1173)						
	A		C			E	
	Nominal dimensions						
Nominal dimensions $a \times b$	3	5,5	4	6,3	8	6,3	11,2
0,4 × 2	x		x				
0,4 × 2,5	x		x				
0,5 × 3	x	x	x	x		x	
0,5 × 4	x	x	x	x		x	
0,6 × 3,5	x	x	x	x		x	
0,6 × 4,5	x	x	x	x		x	
0,8 × 4	x	x	x	x		x	x
0,8 × 5,5	x	x	x	x	x	x	x
1 × 5,5		x		x	x	x	x
1,2 × 6,5		x		x	x	x	x
1,2 × 8		x		x	x	x	x
1,6 × 8				x	x	x	x
1,6 × 10				x	x	x	x
2 × 12					x		x
2,5 × 14							x

The technical specifications and test conditions are specified in ISO 2380/1.