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# International Standard



# 5678

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

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## Equipment for working the soil — Clearance zones and main dimensions for S-type cultivator tines

*Matériel de travail du sol — Zones de dégagement et principales dimensions pour les dents de cultivateur de type S*

First edition — 1979-04-15

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Descriptors : soil working equipment, agricultural machinery, cultivators, dimensions.

## FOREWORD

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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.

International Standard ISO 5678 was developed by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, and was circulated to the member bodies in May 1977.

It has been approved by the member bodies of the following countries :

Australia	Germany, F.R.	Romania
Austria	India	South Africa, Rep. of
Belgium	Iran	Spain
Brazil	Italy	Sweden
Bulgaria	Korea, Dem. P. Rep. of	Switzerland
Canada	Korea, Rep. of	Turkey
Chile	Mexico	United Kingdom
Czechoslovakia	New Zealand	USSR
Denmark	Philippines	Yugoslavia
Finland	Poland	
France	Portugal	

The member body of the following country expressed disapproval of the document on technical grounds :

USA

# Equipment for working the soil — Clearance zones and main dimensions for S-type cultivator tines

## 1 SCOPE

This International Standard lays down the clearance zones and main dimensions for S-type cultivator tines.

## 2 FIELD OF APPLICATION

This International Standard applies to agricultural cultivators designed for use with "S"-shaped tines.

## 3 REFERENCE

ISO 5680, *Equipment for working the soil — Shanks and shovels for cultivators — Main fixing dimensions.*<sup>1)</sup>

## 4 CLEARANCE ZONES

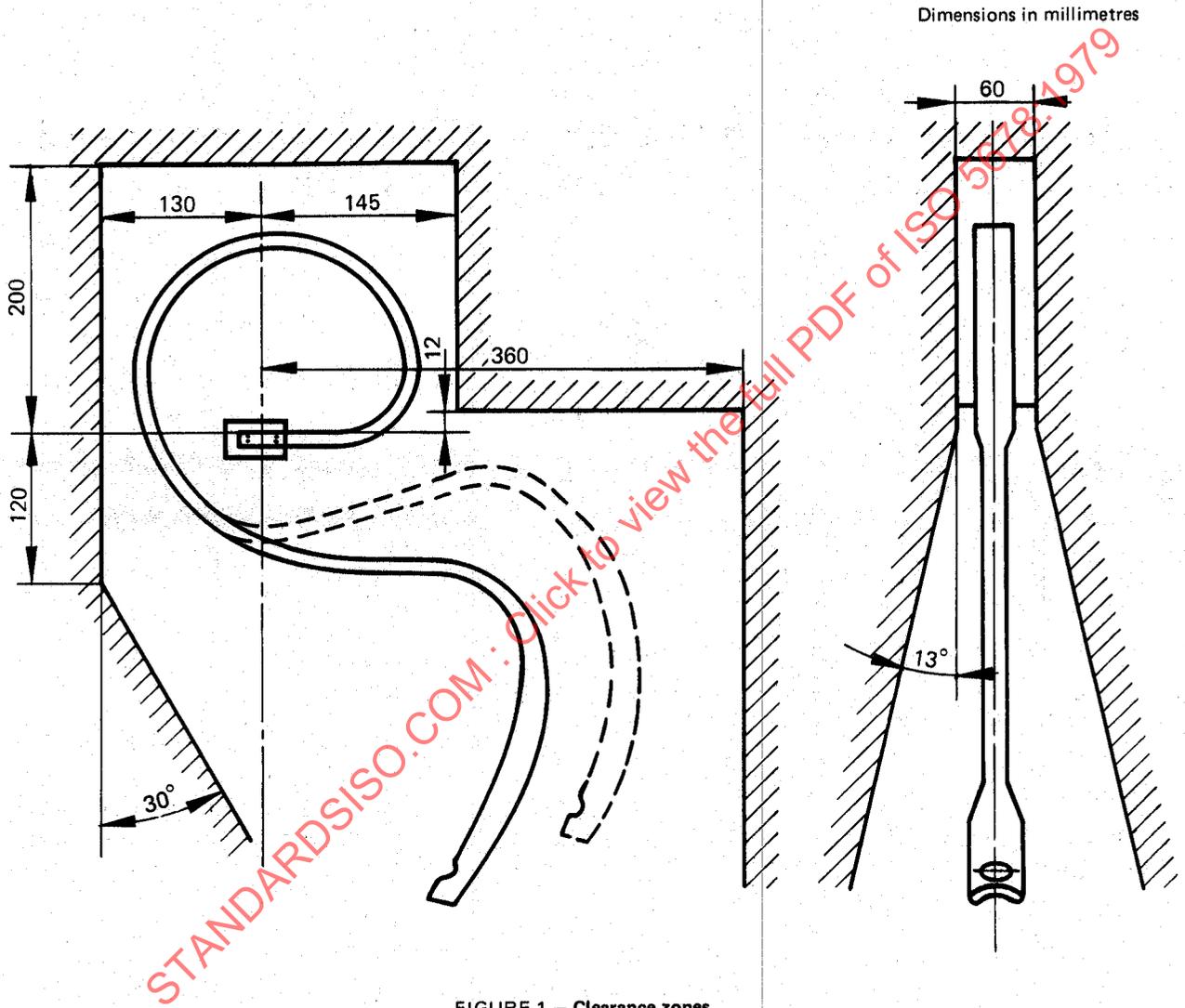
Clearance zones for S-type cultivator tines shall correspond to those indicated in figure 1.

## 5 DIMENSIONS

Main dimensions of tines shall correspond to those indicated in figure 2.

Dimensions not indicated shall be at the discretion of the manufacturer. Dimensions of the lower part of a tine shall be in accordance with type 1, as specified in ISO 5680.

1) At present at the stage of draft.



Dimensions in millimetres

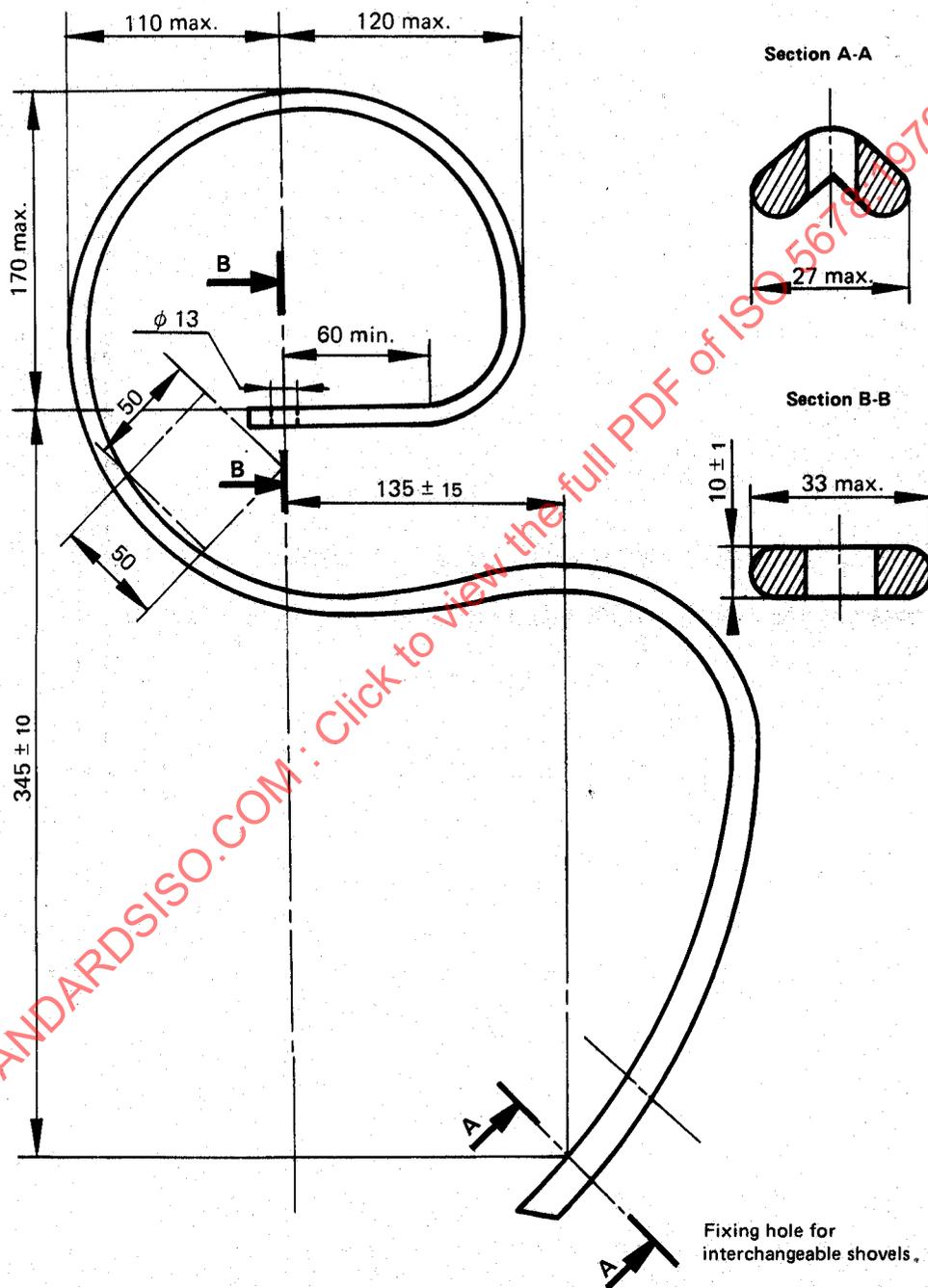


FIGURE 2 -- Main dimensions

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