

International Standard



7891

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

Earth-moving machinery — Dozer end bits — Hole specification

Engins de terrassement — Bords extrêmes de lame — Spécifications des trous

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been authorized 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.

International Standard ISO 7891 was developed by Technical Committee ISO/TC 127, *Earth-moving machinery*, and was circulated to the member bodies in March 1983.

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

Australia	Czechoslovakia	Sweden
Austria	Germany, F. R.	United Kingdom
Belgium	Italy	USA
Bulgaria	Japan	USSR
Canada	Romania	

The member bodies of the following countries expressed disapproval of the document on technical grounds :

Brazil
Poland

Earth-moving machinery — Dozer end bits — Hole specification

1 Scope and field of application

This International Standard specifies the minimum requirements for the mounting bolt hole location and the shapes and dimensions of holes for mounting bolts in dozer end bits of earth-moving machinery, taking into consideration the interchangeability.

This International Standard applies to straight blades, angle blades, U-blades, and semi-U-blades.

2 References

ISO 6747, *Earth-moving machinery — Tractors — Terminology*.

ISO 7129, *Earth-moving machinery — Tractors with dozer, graders, tractor scrapers — Cutting edges — Principal shapes and basic dimensions*.

3 Definition

end bit : Bit at both sides of the cutting edge of dozer blade (see figure 1).

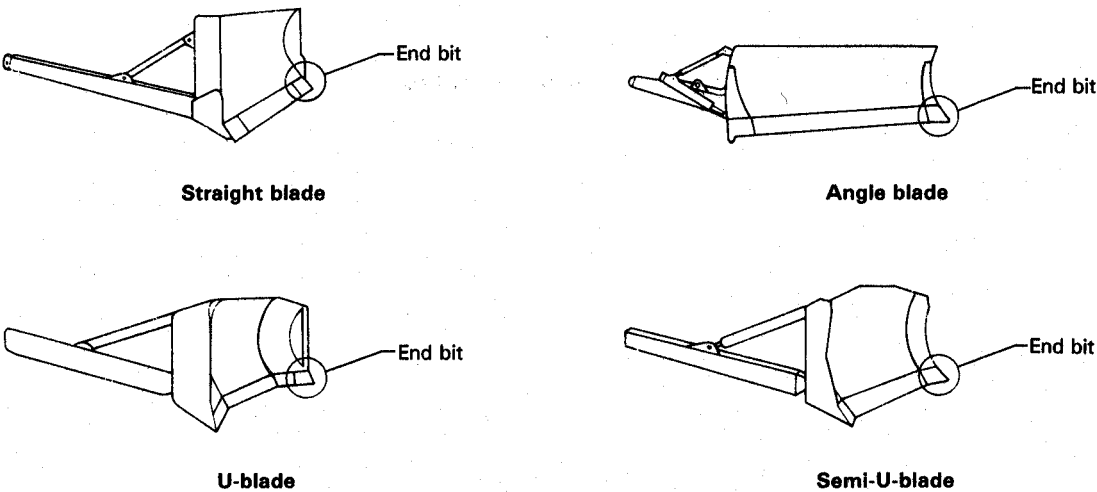


Figure 1 — End bits