
INTERNATIONAL STANDARD



2132

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

Offset duplicators

Attachment features of plates

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Descriptors : joining, offset plates, offset printing.

FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (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 set up 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 2132 was drawn up by Technical Committee ISO/TC 95, *Office machines*.

It was approved in November 1970 by the Member Bodies of the following countries :

Denmark	Japan	Thailand
Egypt, Arab Rep. of	South Africa, Rep. of	United Kingdom
Germany	Spain	U.S.A.
Greece	Sweden	
Italy	Switzerland	

The Member Bodies of the following countries expressed disapproval of the document on technical grounds :

Czechoslovakia
France

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1 SCOPE AND FIELD OF APPLICATION

This International Standard lays down a method of attaching an offset plate to a duplicating machine by specifying for the plate the diameter and spacing of the holes, and the tolerances on their position.

Offset plates, for example straight edge, attached by different means are not covered by this International Standard.

By specifying the set of holes necessary to attach offset plates to the duplicator, both single edge — known as "trailing edge plates" — and double edge punched plates are brought within the scope of this International Standard.

The dimensions given apply to offset plates made of any material, for example metal, paper, plastics.

The overall dimensions, and therefore the number of holes in offset plates, have not been specified since these depend not only on the size of machine but on such factors as the number of copies to be run from a plate and the definition of the image required.

2 ATTACHMENT FEATURES

The hole positions and dimensions shall comply with the requirements given in the Figure. The holes shall be arranged symmetrically about the longitudinal centre line of the plate.

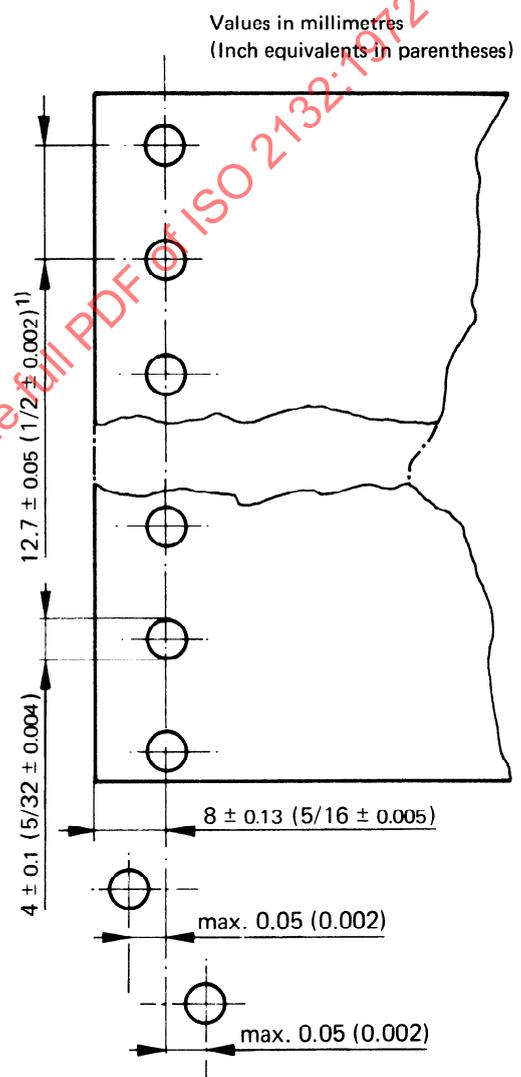


FIGURE — Position and size of holes

1) Cumulative tolerance on the distance between centres of any two holes within 254 mm (10 in) : ± 0.3 mm (0.012 in).