
International Standard



1180

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

Shanks for pneumatic tools and fitting dimensions of chuck bushings

Queues d'outils pneumatiques et dimensions d'interchangeabilité des douilles porte-outil

First edition — 1983-12-15

UDC 621.9.02 : 621.542

Ref. No. 1180-1983 (E)

Descriptors : tools, shanks, interchangeability, dimensional tolerances, tolerance of position.

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 1180 was developed by Technical Committee ISO/TC 29, *Small tools*, and was circulated to the member bodies in November 1981.

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

Austria	India	South Africa, Rep. of
Belgium	Israel	Spain
China	Italy	Sweden
Czechoslovakia	Korea, Dem. P. Rep. of	Switzerland
Egypt, Arab Rep. of	Korea, Rep. of	United Kingdom
France	Mexico	USSR
Hungary	Romania	Yugoslavia

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

Germany, F.R.

This International Standard cancels and replaces ISO Recommendation R 1180-1970 and ISO Recommendation R 1571-1970, of which it constitutes a technical revision.