

International Standard



6751

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

Ejector pins with cylindrical head — Basic dimensions

Éjecteurs à tête cylindrique — Dimensions de base

First edition — 1982-11-01

STANDARDSISO.COM : Click to view the full PDF of ISO 6751:1982

UDC 621.979.073

Ref. No. ISO 6751-1982 (E)

Descriptors : fasteners, pins, dimensions.

Price based on 1 page

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 6751 was developed by Technical Committee ISO/TC 29, *Small tools*, and was circulated to the member bodies in November 1980.

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

Australia	India	Romania
Belgium	Israel	South Africa, Rep. of
China	Italy	Sweden
Czechoslovakia	Japan	Switzerland
Finland	Korea, Dem. P. Rep. of	United Kingdom
France	Korea, Rep. of	USA
Germany, F. R.	Mexico	USSR
Hungary	Poland	

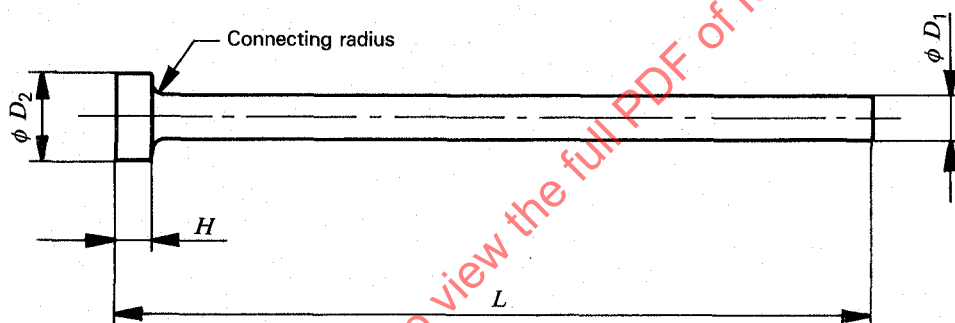
No member body expressed disapproval of the document.

Ejector pins with cylindrical head — Basic dimensions

1 Scope and field of application

This International Standard lays down the basic dimensions in millimetres of ejector pins with cylindrical head which are mainly for use in pressure die cast dies and in mould bases for moulds for plastics and rubber.

2 Dimensions



Dimensions in millimetres

D_1	D_2	H	$L + \frac{2}{0}$										
g6	0 - 0,2	0 - 0,05	100	125	160	200	250	315	400	500	630	800	1 000
2	4	2	X	X	X	X							
2,5	5	2	X	X	X	X							
3	6	3	X	X	X	X	X	X					
3,2*	6	3			X		X						
4	8	3	X	X	X	X	X	X	X				
4,2*	8	3			X		X		X				
5	10	3	X	X	X	X	X	X	X	X			
5,2*	10	3			X		X		X				
6	12	5	X	X	X	X	X	X	X	X	X		
6,2*	12	5			X		X		X				
8	14	5	X	X	X	X	X	X	X	X	X	X	
8,2*	14	5			X		X		X				
10	16	5	X	X	X	X	X	X	X	X	X	X	X
10,2*	16	5			X		X		X				
12,5	18	7		X	X	X	X	X	X	X	X	X	X
16	22	7			X	X	X	X	X	X	X	X	X
20	26	8				X	X	X	X	X	X	X	X
25	32	10						X	X	X	X	X	X
32	40	10								X	X	X	X

* For repairing purposes.

X Indicates standard.