International Standard 8405

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

Ejector sleeves with cylindrical head — Basic series for general purposes

Éjecteurs tubulaires à tête cylindrique — Séries de base pour usages généraux

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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. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 8405 was prepared by Technical Committee ISO/TC 29, *Small tools*.

Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

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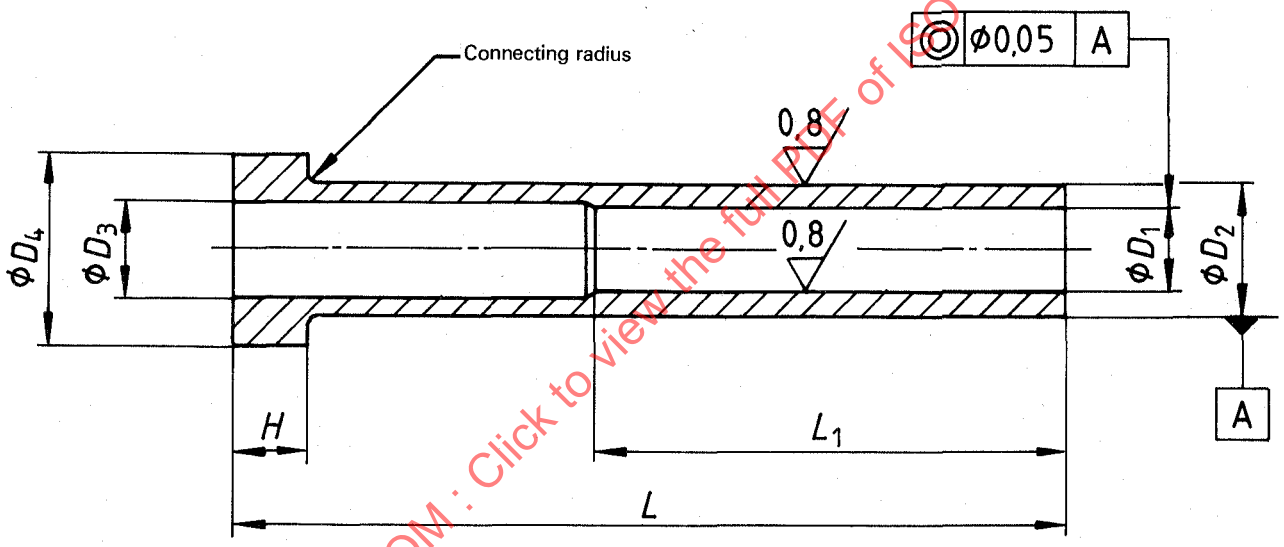
Ejector sleeves with cylindrical head — Basic series for general purposes

1 Scope and field of application

This International Standard specifies dimensions and tolerances in millimetres of ejector sleeves with cylindrical head, intended for use in diecast dies and mould bases.

2 Dimensions

Surface roughess values in micrometres



D_1 H5	D_2 g6	D_3 $^{0}_{-0,1}$	D_4 $^{0}_{-0,2}$	H $^{0}_{-0,05}$	L_1	$L\ ^{+2}_{0}$ 80	100	125	(140)[2]	160	(180)[2]	200	(224)[2]	250
2	4	2,3	8	3	35	×	×	×	×	×				
2,5	5	2,8	10	3	35	×	×	×	×	×	×			
3	5	3,3	10	3	45	×	×	×	×	×	×			
3,2[1]		3,5												
4	6	4,3	12	5	45	×	×	×	×	×	×	×		
4,2[1]		4,5												
5	8	5,3	14	5	45	×	×	×	×	×	×	×		
5,2[1]		5,5												
6	10	6,3	16	5	45	×	×	×	×	×	×	×	×	×
6,2[1]		6,5												
8	12	8,3	20	7	45	×	×	×	×	×	×	×	×	×
8,2[1]		8,5												
10	14	10,5	22	7	45	×	×	×	×	×	×	×	×	×
10,2[1]		10,7												
12,5	16	13,0	22	7	45	×	×	×	×	×	×	×	×	×

1) Dimensions used for repair purposes.
2) Values in brackets are to be avoided whenever possible.
× Indicates standardized types.