

Specification for

Dimensions of driving tenons and sockets for parallel shank drills and machine reamers

[ISO title: Parallel shank tools — Driving tenons and sockets —
Dimensions]

UDC 621.951.452-229.211:621.9.042-233.12

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW



Document Sharing Hub

Cooperating organizations

The Mechanical Engineering Standards Committee, under whose direction this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

Associated Offices Technical Committee	Department of Trade (Marine Division)
Association of Consulting Engineers	Department of Transport
Association of Hydraulic Equipment Manufacturers	Electricity Supply Industry in England and Wales
Association of Mining, Electrical and Mechanical Engineers	Engineering Equipment Users' Association
British Compressed Air Society	Federation of Manufacturers of Construction Equipment and Cranes
British Electrical and Allied Manufacturers' Association (BEAMA)	Health and Safety Executive
British Gas Corporation	Institution of Gas Engineers
British Gear Manufacturers' Association	Institution of Mechanical Engineers
British Internal Combustion Engine Manufacturers' Association	Institution of Plant Engineers
British Pump Manufacturers' Association	Institution of Production Engineers*
British Steel Corporation	Lloyds Register of Shipping
British Steel Industry	London Transport Executive
British Valve Manufacturers' Association	Machine Tool Industry Research Association*
CBMPE	Ministry of Defence*
Chartered Institution of Building Services	National Coal Board
Crown Agents for Oversea Governments and Administrations	Oil Companies Materials Association
Department of Industry (Mechanical Engineering)	Process Plant Association
Department of Industry (National Engineering Laboratory)	Railway Industry Association of Great Britain
Department of the Environment (PSA)	Society of Motor Manufacturers and Traders Limited
	Telecommunications Engineering and Manufacturing Association (TEMA)
	Water-tube Boilermakers' Association

The organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

Gauge and Tool Makers' Association	Twist Drill and Reamer Association
Society of British Aerospace Companies Limited	

This British Standard, having been prepared under the direction of the Mechanical Engineering Standards Committee, was published under the authority of the Executive Board and comes into effect on 30 April 1980

© BSI 11-1999

The following BSI references relate to the work on this standard:
Committee reference MEE/73
Draft for comment 76/72748 DC

ISBN 0 580 11223 3

Amendments issued since publication

Amd. No.	Date of issue	Comments

Contents

	Page
Cooperating organizations	Inside front cover
National foreword	ii
1 Scope and field application	1
2 Reference	1
3 Dimensions	1
4 Tolerance	1
Figure 1	1
Figure 2	2
Table 1 — Dimensions of driving tenons for parallel shank tools	1
Table 2 — Dimensions of sockets for parallel shank tools with driving tenons	2
Publications referred to	Inside back cover