

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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भारतीय मानक मसौदा
डेंटल ऑक्लूसल प्लेन गाइड — विशिष्टि
[IS 5763 का पहला पुनरीक्षण]

Draft Indian Standard
Dental Occlusal Plane Guide — Specification
[First Revision of IS 5763]

[ICS 11.060.20]

Dentistry Sectional Committee, MHD 08

Last date for comments:
06 September 2024

FOREWORD

(Formal clause will be added later)

This standard was originally published in 1970 as ‘Specification for Occlusal Plane Guide, Dental’. This revision aligns the cross references to the latest standards, incorporates revised designations for steel and revised certification clause.

For the purpose of deciding whether a particular requirement of this standard is complied with the final value, observed or calculated, expressing the result of a test or analysis shall be rounded off in accordance with IS 2: 2022 ‘Rules for rounding off numerical values (*second revision*)’. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1 SCOPE

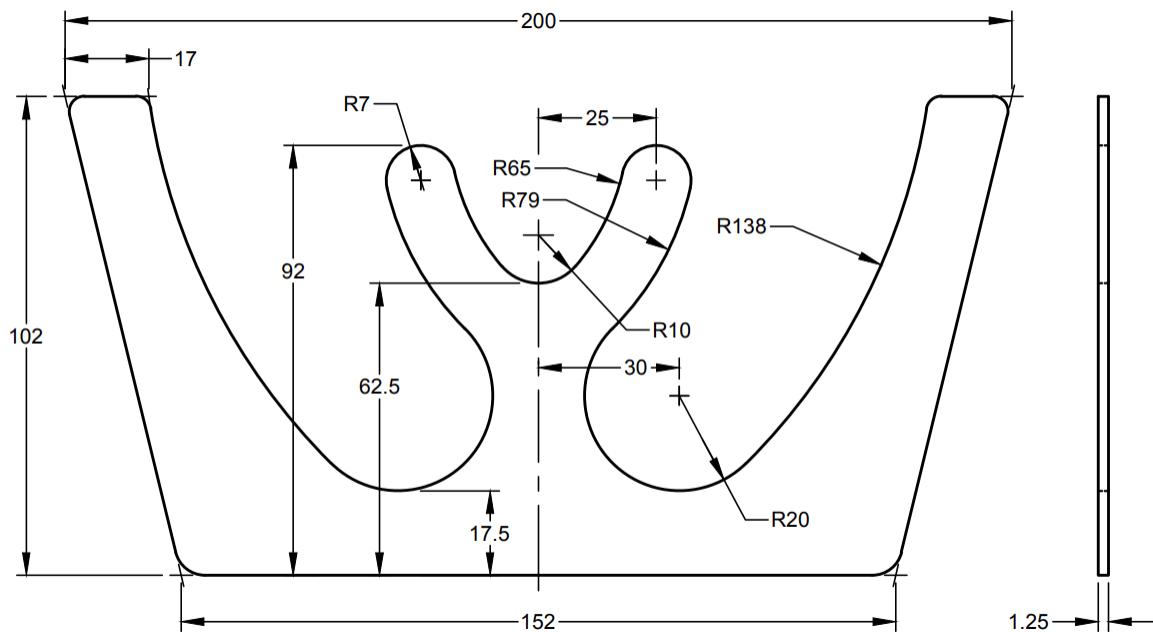
This standard specifies dimensions and other requirements for occlusal plane guide used in dentistry.

2 REFERENCES

The standards given below contain provisions which, through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of these standards.

IS No.	Title
IS 737 : 2008	Wrought aluminium and aluminium alloy sheet and strip for general engineering purposes — Specification (<i>Fourth Revision</i>)

3 SHAPE AND DIMENSIONS



All dimensions in millimetres.
Fig. 1 Occlusal Plane Guide, Dental

4 MATERIAL

Wrought aluminium alloy sheet conforming to Designation NS5 of IS 737.

5 WORKMANSHIP AND FINISH

5.1 The instrument shall be absolutely flat and shall remain so during the normal use. The edges shall be suitably radiused.

5.2 The instrument shall be free from surface defects and shall have mat finish.

6 MARKING

6.1 The plane guide shall be marked with the manufacturer's name, initials or recognized trade-mark; and the country of manufacture.

6.2 BIS Certification Marking

The product(s) conforming to the requirements of this standard may be certified as per the conformity assessment schemes under the provisions of the *Bureau of Indian Standards Act, 2016* and the Rules and Regulations framed there under, and the product(s) may be marked with the Standard Mark.

7 PACKING

The plane guide shall be wrapped in moisture-proof paper or packed in a polyethylene bag.