

(PREVIEW)

***Indian Standard***  
**SPECIFICATION FOR BLADES FOR**  
**MANUALLY-OPERATED CHAFF CUTTER**

**FOREWORD**

**0.1** This Indian Standard (Second Revision) was adopted by the Indian Standards Institution on 19 January 1979, after the draft finalized by the Agricultural Produce Processing Equipment Sectional Committee had been approved by the Agricultural and Food Products Division Council.

**0.2** Blades are used in chaff cutters for performing the job of cutting the chaff. Being a fast wearing component, it has to be replaced very often. The blades manufactured in the country differ considerably in material and in connecting dimensions.

**0.3** In order to ensure the interchangeability, this standard was first published in 1959 and revised in 1968. Since then considerable progress had taken place in the manufacture of blades. It was, therefore, felt to revise this standard to incorporate certain modifications found necessary.

**0.4** This standard covers the requirements of blades for manually-operated (light duty) chaff cutters and is complementary to IS : 7898-1975\*. The requirements of blades for animal-operated (medium duty) and power-operated (heavy duty) chaff cutters would be covered in separate Indian Standards.

**0.5** This edition 3.3 incorporates Amendment No.1 (November 1980), Amendment No. 2 (August 1986) and Amendment No. 3 (December 1995). Side bar indicates modification of the text as the result of incorporation of the amendments.

**0.6** 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 : 2-1960†. 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**

**1.1** This standard specifies material, dimensions and other requirements of blades for manually-operated chaff cutters.

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\*Rules for rounding off numerical values (*revised*).

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