IS: 6024 - 1983

# Indian Standard

### SPECIFICATION FOR GUARDS FOR HARVESTING MACHINES

## (First Revision)

#### 1 Scope

1.1 This standard specifies material, dimensional and other requirements for guards (fingers) used in harvesting machines.

#### **FOREWORD**

- **0.1** This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 31 January 1983, after the draft finalized by the Harvesting and Threshing Equipment Sectional Committee had been approved by the Agricultural and Food Products Division Council.
- **0.2** Guards, also known as fingers, provided in the cutter bar of harvesting machines constitute major part of non-reciprocating mechanism. To ensure interchangeability and quality of guards, this standard was first published in 1970. Subsequently in order to incorporate double-point type of guards this standard has been revised.
- **0.3** In preparation of this standard, assistance has been derived from Punjab Agricultural University, Ludhiana, in addition to the following:

ISO/DIS 5717-1981 Equipment for harvesting-combine harvester sickle guards or fingers — Interchangeable dimensions. International Organization for Standardization.

BS 1562 : Part 2 : 1973 Specification for agricultural mower and combine — harvester parts : Part 2 Metric units. British Standards Institution.

**0.4** 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.

<sup>\*</sup>Rules for rounding off numerical values ( revised ).