



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : TED 02 (20900)

Date : 11 December 2023

**TECHNICAL COMMITTEE : Automotive Primemovers, Transmission Systems and Internal Combustion Engine, TED 02**

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Automotive Primemovers, Transmission Systems and Internal Combustion Engine Sectional Committee, TED 02. Please [click here](#) to view the document.

**Document Number : TED 02 (20900) WC**

**Title of the document : STARTER RING GEARS FOR INTERNAL COMBUSTION ENGINES PART 1 GEARS FOR INERTIA AND SOLENOID PRE-ENGAGED STARTERS — SPECIFICATION (*First Revision*)**

**Document Type : Revision of Indian Standard (IS 7657: Part 1)**

*This document has following salient features which may require specific attention for your valuable comments:*

1) *This standard specifies gear profile, dimensions, material and other requirements for involute spur ring gears for inertia or pre-engaged starters having hardened pinions used for starting internal combustion engines. This is also applicable to engines used on road vehicles. This standard is not applicable to ring gears for heavy duty applications which generally have 4 module pinions and gears.*

Please examine the document and share your comments regarding further improvement in the document.

**Last date for sharing the comments is : 09 February 2024**

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at ted@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,  
P.V. Srikanth  
Sc-D & Head (Transport Engineering Department)  
Email: ted@bis.gov.in**



