

*For Comments Only*

**BUREAU OF INDIAN STANDARDS**

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**भारतीय मानक मसौदा**

**सड़क पर चलने वाले वाहन  
ट्रैक्टरों और अर्ध-ट्रेलरों के बीच यांत्रिक कपलिंग  
भाग 3: सेमी-ट्रेलर संपर्क क्षेत्र से पांचवें पहिये तक की आवश्यकताएँ**

**Draft Indian Standard**

**Road vehicles**

**Mechanical couplings between tractors and semi-trailers  
Part 3: Requirements for semi-trailer contact area to fifth wheel**

ICS: 43.040.70

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**Transport Tractors, Trailers And Industrial Trucks  
Sectional Committee, TED 22**

**Last date for receipt of comments is  
05/04/2025**

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## **NATIONAL FOREWORD**

*(Formal Clause to be added later)*

The text of ISO standard is proposed for publication as an Indian Standard without deviations. Certain terminologies and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- b) Comma (,) has been used as a decimal marker, while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

Attention is drawn to the possibility that some of the elements of this standard may be the subject of patent rights. The Bureau of Indian Standards shall not be held responsible for identifying any or all such patent rights.

In reporting the result of a test or analysis made in accordance with this standard, if the final value, observed or calculated, is to be rounded off it shall be done in accordance with IS 2: 2022 'Rules for rounding off numerical values (*second revision*)'.

## **SCOPE**

This document specifies the test conditions of a static test performed on the semi-trailer contact area to the fifth wheel. It ensures the suitability of the semi-trailer to couple the greatest possible variety of tractor vehicles equipped with a fifth wheel coupling in accordance with ISO 3842.

It also specifies requirements to avoid damages or malfunctions of the fifth wheel coupling caused by the semi-trailer chassis, the semi-trailer plate or any other of its components.

**FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 1726-3:2023 or CONTACT:**

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