

(PREVIEW)

***Indian Standard*****SPECIFICATION FOR  
SIGNAL ROUNDELS AND LENSES FOR  
USE IN RAILWAYS****0. FOREWORD**

**0.1** This Indian Standard ( First Revision ) was adopted by the Indian Standards Institution on 30 May 1984, after the draft finalized by the Glassware Sectional Committee had been approved by the Chemical Division Council.

**0.2** This standard was first published in 1961 under the title 'Colours for signal glasses for use in railways'. In this revision requirements in respect of quality of glass, dimensions of roundels and lenses used in Indian Railways, which were not covered earlier have now been prescribed. Further, alignment has been brought about with the colour, transmittance and other requirements as prescribed in IRS-S7-1976 'Specification for roundels and lenses', issued by the Railway Board, Ministry of Railways, Government of India, to make the standard comprehensive.

**0.3** For the purpose of deciding whether a particular requirement of this standard is complied with, the final values, observed or calculated, expressing the results of a test, 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 values in this standard.

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**1. SCOPE**

**1.1** This standard prescribes requirements and methods of sampling and test for signal roundels and lenses for use in railways.

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