INTERNATIONAL STANDARD

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION MET AND APODHAS OPTAHUSALUS TO CTAHDAPTUSALUS ORGANISATION INTERNATIONALE DE NORMALISATION

# Road vehicles – Pressure test connection for compressed-air pneumatic braking equipment

Véhicules routiers - Prise de pression pour installation de freinage pneumatique à air comprimé

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#### FOREWORD

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Draft International Standards adopted by the Technical Committees are circulated to the Member Bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 3583 was drawn up by Technical Committee ISO/TC 22, *Road vehicles*, and circulated to the Member Bodies in October 1974.

It has been approved by the Member Bodies of the following countries :

Autralia Austria Belgium Bulgaria Canada Chile Czechoslovakia Egypt, Arab Rep. of Finland France Germany Hungary Iran Ireland Italy Japan Korea, Dem. P. Rep. of Netherlands Poland Romania South Africa, Rep. of Sweden Switzerland Turkey United Kingdom U.S.S.R. Yugoslavia

No Member Body expressed disapproval of the document.

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#### 1 SCOPE

This International Standard specifies the main dimensional characteristics of a type of connection used for checking response times and pressure levels for compressed-air braking equipment fitted on road vehicles.

#### 2 FIELD OF APPLICATION

This International Standard only applies to compressed-air pneumatic braking systems.

### **3 DIMENSIONAL CHARACTERISTICS OF THE CONNECTION**

**Dimensions in millimetres** Sea M16 × 1,5 Protective cover  $\phi$  13,5 max.  $\phi$  4 min.<sup>1)</sup> min. 15 max. M16 × 1,5 ი **Reference plane** a max. Dimensions not specified are to be chosen according to the application. Valve closed 5 mm Seals and covers shall withstand petroleum products. Valve open 3 mm