

Specification for

**Standard automatic
roller-type coupling for
semi-trailers not
exceeding $7\frac{1}{4}$ tons laden
weight**

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Foreword

This British Standard, prepared under the authority of the Automobile Industry Standards Committee of the BSI, was first published in 1948. The present revision incorporates additional data considered necessary as a result of experience gained in the use of the standard, by amendments to Clauses 1 and 3.2 and to Figure 1. It supersedes BS AU 146:1968, which is therefore withdrawn.

It specifies certain basic information for standard automatic roller-type coupling for connection between towing vehicles and semi-trailers to assist in obtaining maximum interchangeability between vehicles using this type of coupling.

Details of a roller-type coupling for use with semi-trailers from 7 tons to 14¾ tons laden weight are given in BS AU 30, “Standard automatic roller-type coupling for semi-trailers of 7 tons to 14½ tons laden weight”.

NOTE 1 Trailer manufacturers, before applying this standard, should ascertain that the dimensions of the towing vehicle are suitable. Operators should verify that towing vehicles and semi-trailers are mutually suitable in all respects.

NOTE 2 If it is required to convert the figures in this standard from imperial units into metric units it is recommended that the conversion factors and the tables contained in BS 350, “Conversion factors and tables”, be used. Attention is also drawn to BS 2856, “Precision conversion of inch and metric sizes on engineering drawings”.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, page 1 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Amendments issued since publication

Amd. No.	Date of issue	Comments
1331	March 1974	Indicated by a sideline in the margin

This British Standard, having been approved by the Automobile Industry Standards Committee, was published under the authority of the Executive Board of the Institution on 18 December 1970

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The following BSI references relate to the work on this standard:
Committee reference AUE/-

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