



## THE NETHERLANDS (NEDERLAND)



# EC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

- type-approval (1)

- extension of type-approval (1)

- refusal of type approval (1)

- withdrawal of type approval (1)

of a type of a component with regard to Directive 94/20/EC.

Type-approval number (2)

: e4\*94/20\*3259\*00

Reason for extension

Approval mark

**SECTION I** 

0.1. Make (trade name of manufacturer) : Bosal

0.2. Type and general commercial

description(s)

: 043111

0.3. Means of identification of type if

marked on the component (3)

: Type approval number

0.3.1. Location of that marking

: On type plate

0.5. Name and address of manufacturer

: Bosal

Tweede industrieweg 6

4921 XH Made, the Netherlands

07. In the case of components and separate

technical units, location and method of

affixing of the EEC approval mark

: On type plate

0.8. Name(s) and address(es) of assembly

plant(s)

: See information document

(annex III, item 0.8)

## Type-approval number: e4\*94/20\*3259\*00

#### **SECTION II**

1. Additional information (where

applicable)

: see Appendix I

2. Technical service responsible for

carrying out the tests

: RDW

Test Centre Lelystad

Talingweg 76 8218 NX Lelystad

3. Date of test report

: 3-7-2006

4. Number of test report

: RDW-94/20-4851

5. Remarks (if any)

: see Appendix I

6. Place

: Zoetermeer

7. Date

: 3-7-2006

8. Signature

J.P.M. Laumen

- 9. The index to the information package lodged with the competent authority that has granted type-approval, which may be obtained on request, is attached:
  - Application form relating to Annex III and annexed drawings.
  - Drawings and instructions for attachment.
  - Fitting instructions.

(1) Delete where not applicable.

<sup>(2)</sup> The EEC type-approval number appearing on this document shall consist of all sections outlined in Annex VII to Directive 70/156/EEC, as last amended by Directive 92/53/EEC. The component itself shall be marked as prescribed in the relevant separate Directive.

<sup>(3)</sup> In the means of identification of type contains characters not relevant to describe the component types covered by this type-approval certificate such characters shall be represented in the documentation by the symbol "?" (e.g. ABC??123).

#### APPENDIX I

### to EEC type-approval certificate number: e4\*94/20\*3259\*00

concerning the component type-approval of mechanical coupling devices with regard to Directive 94/20/EC.

1. Additional information

1.1. Class of the type of coupling : A50-X

1.2. Categories or types of vehicles for which the device is designed or

restricted : See fitting instructions

1.3. Maximum D-value (1) : 12,11 kN

1.4. Maximum vertical load S at the coupling point (1) : 100 kg

1.5. Maximum load U at the fifth wheel coupling point (1) : --- tonnes

1.6. Maximum V-value<sup>(1)</sup> : --- kN

1.7. Instructions for attachment of the coupling type to the vehicle and photographs or drawings of the fixing points at the vehicle given by the manufacturer; additional information if the use of the coupling type is restricted to special types of vehicles

: See fitting instructions

1.8. Information on the fitting of special towing brackets or mounting plates (1)

: See fitting instructions

5. Remarks (2)

: The installation of the coupling device on the vehicle must be checked according to the requirements given in Annex VII (see Annex I Paragraph 5.10.)

(1) Delete where not applicable.

<sup>(2)</sup> Including information as to whether fifth wheel couplings are unsuitable for positive steering.