



### 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\*3504\*00

Reason for extension

: n.a.

Approval mark

: See example of type plate

## **SECTION I**

0.1. Make (trade name of manufacturer)

: Bosal

0.2.

Type and general commercial

description(s)

: 043091

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)



P.O. Box 777 2700 AT Zoetermeer The Netherlands Tel. + 31 (0)79 345 81 43 Fax + 31 (0)79 345 80 43 www.rdw.nl Vehicle Approval and Information

## Type-approval number: e4\*94/20\*3504\*00

### SECTION II

Additional information (where 1.

applicable)

: see Appendix I

Technical service responsible for 2.

carrying out the tests

: RDW

Test Centre Lelystad

Talingweg 76 8218 NX Lelystad

Date of test report 3.

: 29-05-2007

Number of test report 4.

: RDW-94/20-5189

Remarks (if any) 5.

: see Appendix I

Place 6.

: Zoetermeer

7. Date : 29-05-2007

Signature 8.

J.P.M. Laumen

The index to the information package lodged with the competent authority that has granted 9. 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\*3504\*00

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

1. Additional	information
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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) : 7,90 kN

1.4. Maximum vertical load S at the coupling point (i) : 75 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

: 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.