



THE NETHERLANDS  
(N E D E R L A N D)



## EC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

- type-approval <sup>(1)</sup>
- ~~extension of type-approval~~ <sup>(4)</sup>
- ~~refusal of type-approval~~ <sup>(4)</sup>
- ~~withdrawal of type-approval~~ <sup>(4)</sup>

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

**Type-approval number <sup>(2)</sup>** : **e4\*94/20\*4312\*00**

Reason for extension : Not applicable

*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) : 029572

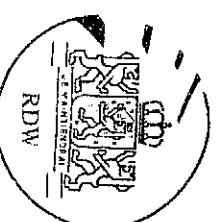
0.3. Means of identification of type if marked on the component <sup>(3)</sup> : Type approval number

0.3.1. Location of that marking : On type plate

0.5. Name and address of manufacturer : Bosal  
Tweede industrieweg 4-5-6  
4921 XH Made, the Netherlands

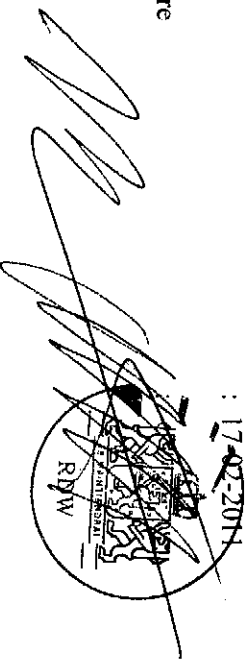
0.7. In the case of components and separate technical units, location and method of affixing of the EEC approval mark : On type plate

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\*4312\*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 : 17-02-2011
4. Number of test report : RDW-94/20-6620
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 17-02-2011
8. Signature : 
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.

---

<sup>(1)</sup> 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\*4312\*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	: F
1.2.	Categories or types of vehicles for which the device is designed or restricted	: See fitting instructions
1.3.	Maximum D-value <sup>(1)</sup>	: 14,81 kN
1.4.	Maximum vertical load S at the coupling point <sup>(1)</sup>	: 125 kg
1.5.	Maximum load U at the fifth wheel coupling point <sup>(1)</sup>	: --- 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 <sup>(1)</sup>	: See fitting instructions
5.	Remarks <sup>(2)</sup>	: 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.)

<sup>(1)</sup> Delete where not applicable.

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

