

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



**EC TYPE-APPROVAL CERTIFICATE**

Communication concerning the:

- ~~- type approval <sup>(4)</sup>~~
- extension of type-approval <sup>(1)</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\*3964\*01

**Reason for extension** : Increase of D- and S-value.

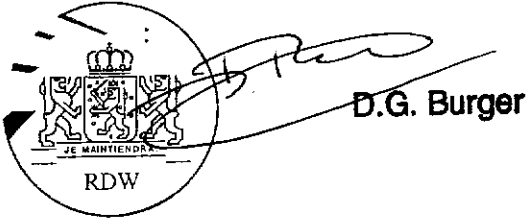
**Approval mark** : See example of type plate

**SECTION I**

- 0.1. Make (trade name of manufacturer) : Bosal
- 0.2. Type and general commercial description(s) : 048943
- 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 6  
4923 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)



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 : 02-07-2009  
09-07-2010
4. Number of test report : RDW-94/20-6156  
RDW-94/20-6434
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 09-07-2010
8. Signature  


D.G. Burger
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\*3964\*01

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 <sup>(1)</sup>   | : | 9,19 kN<br><u>10,13</u> kN  |
| 1.4. | Maximum vertical load S at the coupling point <sup>(1)</sup>   | : | 65 kg<br><u>75</u> 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.

