



RDW

Centrum voor voertuigtechniek en informatie

THE NETHERLANDS



### EEC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

- ~~type approval~~
- extension of type-approval
- ~~refusal of type approval~~
- ~~withdrawal of type approval~~

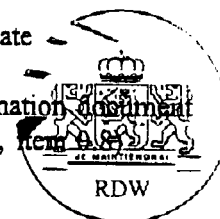
of a type of a component (towbar) with regard to Directive (94/20/EEC)

Type-approval number: e4\*94/20\*0925\*01

Reason for extension: Change in D-value and testreport.

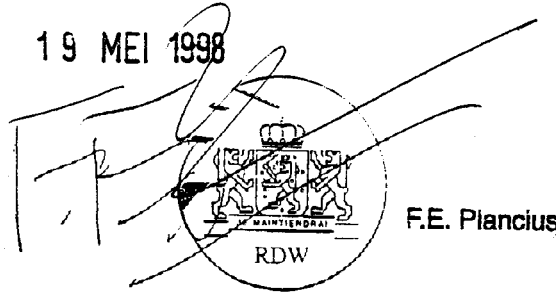
#### SECTION I

- |        |  |   |
|--------|--|---|
| 0.1    | Make (trade name of manufacturer)  | : Bosal   |
| 0.2.   | Type and general commercial description(s)   | : 022161  |
| 0.3.   | Means of identification of type marked on the component  | : Approval number                                     |
| 0.3.1. | Location of the marking  | : on type plate                                       |
| 0.5.   | Name and address of manufacturer   | : Bosal<br>Postbus 168<br>4920 AD Made                |
| 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 plants   | : See information document<br>(annex III, item 9.8.2) |



Type-approval number : e4\*94/20\*0925\*01

## SECTION II

1. Additional information  
(where applicable) : see Appendix I
2. Technical service responsible for  
carrying out the tests : RDW  
Testbaan/Centrum  
Talingweg 76  
8218 NX Lelystad
3. Date of testreport : 22-10-1997  
15-12-1997
4. Number of testreport : TCL-94/20-297/97  
TCL-94/20-823/97
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 19 MEI 1998
8. Signature :  F.E. Plancius  
The signature is a large, stylized handwritten mark. To its right is a circular stamp containing the RDW logo, which features a crown and a shield with a lion and a bear. Below the shield, the text 'RDW' is visible. The name 'F.E. Plancius' is printed to the right of the stamp.
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
  - Test report as mentioned in item 4.

**Appendix I**  
**to EEC type-approval certificate No : e4\*94/20\*0925\*01**  
**concerning the components type-approval of mechanical coupling devices with regard to**  
**Directive 94/20/EEC**

- 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 : 7.63 kN
- 1.4. Maximum vertical load S at the coupling point : 75 kg
- 1.5. Maximum load U at the fifth wheel coupling point : ---- ton
- 1.6. Maximum V-value : ---- kN
- 1.7. Instructions for attachment of the coupling type to the vehicle and photographs or drawings of the fitting 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 : see fitting instructions

5. Remarks : The installation of the coupling device to the vehicle must be checked according to requirements of Annex VII see Annex I, par. 5.10.

