



## 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\*0769\*01**

Reason for extension: Stiffener plate added because of change in fittingpoint drawing.

## SECTION I

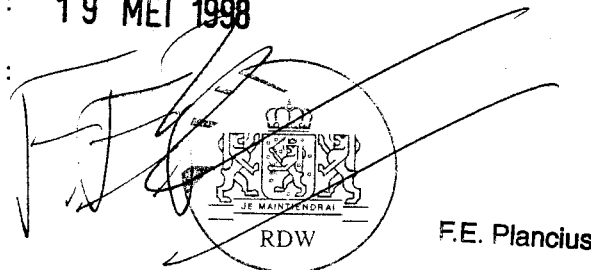
- |        |  |   |
|--------|--|---|
| 0.1    | Make (trade name of manufacturer)  | : Bosal   |
| 0.2.   | Type and general commercial description(s)   | : 022171  |
| 0.3.   | Means of identification of type marked on the component  | : Approval number                                   |
| 0.3.1. | 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 0.8) |



Type-approval number : e4\*94/20\*0769\*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 : 07-08-1997
4. Number of testreport : RDW-94/20-159/97
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 19 MEI 1998
8. Signature :

  
RDW F.E. Plancius

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\*0769\*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 : 8.28 kN
  - 1.4. Maximum vertical load S at the coupling point : 70 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.

