



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*1109*00

Reason for extension:

SECTION I

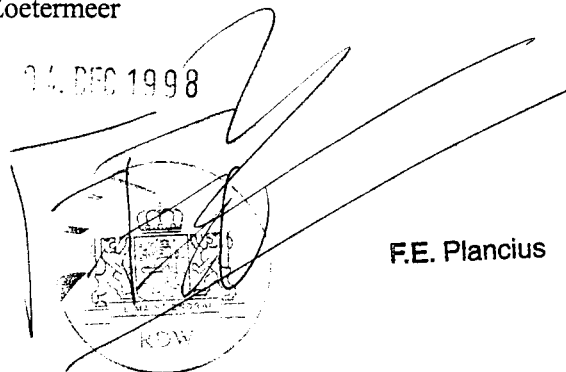
- | | | |
|--------|--|--|
| 0.1 | Make (trade name of manufacturer) | : Bosal |
| 0.2. | Type and general commercial description(s) | : 022581 |
| 0.3. | Means of identification of type marked on the component | : Approval number |
| 0.3.1. | Location of the marking | : on type plate |
| 0.5. | Name and address of manufacturer | : Bosal
postbus 168
4920 AD Made Nederland |
| 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 (annex III, item 0.8) |



Type-approval number: e4*94/20*1109*00

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 : 21-09-1998
4. Number of testreport : RDW-94/20-0114
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 04 DEC 1998
8. Signature :



A handwritten signature in black ink is written over a circular stamp. The stamp contains the RDW logo and the text 'RDW' at the bottom. The signature is written in a cursive style and extends across the stamp and into the text area to the right.

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*1109*00
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 | : 12,90 | kN |
| 1.4. | Maximum vertical load S at the coupling point | : 112 | 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. | |

