



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*0607*01

Reason for extension: Change of D-value from 10.54 kN to 10.8 kN

SECTION I

- | | | |
|--------|--|---|
| 0.1 | Make (trade name of manufacturer) | : Bosal |
| 0.2. | Type and general commercial description(s) | : 023181 |
| 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) |

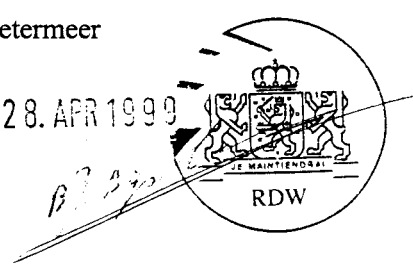


Appendix I
to EEC type-approval certificate No : e4*94/20*0607*01
concerning the components type-approval of mechanical coupling devices with regard to
Directive 94/20/EEC

- | | | | |
|------|---|---|-----|
| 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 | : <u>10,80</u> | 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. | |



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 : 20-03-1997
4. Number of testreport : TCL-94/20-024/97
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 28. APR 1999
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
- Test report as mentioned in item 4.