



## THE NETHERLANDS



## EEC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

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

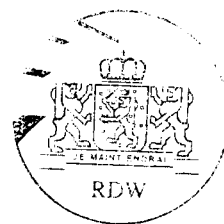
of a type of a component (towbar) with regard to Directive (94/20/EEC)

**Type-approval number: e4\*94/20\*1270\*00**

Reason for extension:

## SECTION I

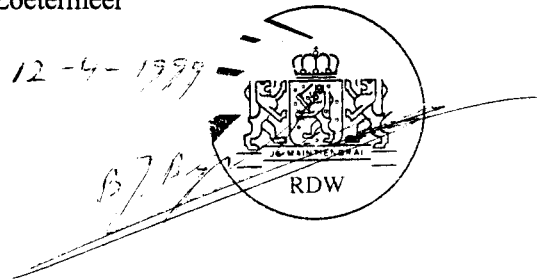
- |        |  |   |
|--------|--|---|
| 0.1    | Make (trade name of manufacturer)  | : Bosal   |
| 0.2.   | Type and general commercial description(s)   | : 024231  |
| 0.3.   | Means of identification of type marked on the component  | : Approval number                                   |
| 0.3.1. | Location of the marking  | : on type plate                                     |
| 0.5.   | Name and address of manufacturer   | : Bosal<br>postbus 168<br>4920 AD Made 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<br>(annex III, item 0.8) |



Type-approval number: e4\*94/20\*1270\*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 : 30-03-1999
4. Number of testreport : RDW-94/20-0831
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 12-4-1999
8. Signature :

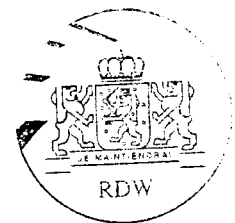


9. The index to the information package lodged with the competent authority that has granted type-approval, which may be obtained on request, is attached.

- Application form relating to annex III and annexed drawings
- Drawings and instructions for attachment
- Fitting instructions
- Test report as mentioned in item 4.

**Appendix I**  
**to EEC type-approval certificate No : e4\*94/20\*1270\*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   | : 8,80                     | 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. |
|----|---------|---|