



## THE NETHERLANDS



## EEC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

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

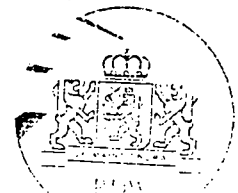
of a type of a component (towbar) with regard to Directive (94/20/EEC)

Type-approval number: e4\*94/20\*0652\*00

Reason for extension:

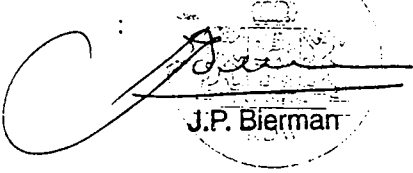
## SECTION I

- |   |   |
|---|---|
| 0.1. Make (trade name of manufacturer)  | : Bosal   |
| 0.2. Type and general commercial description(s)   | : 022021  |
| 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\*0652\*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 : 02-06-1997
4. Number of testreport : TCL-94/20-053/97
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 01.06.1997
8. Signature :   
J.P. Bierman
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\*0652\*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   | : 4.99   | kN  |
| 1.4. | Maximum vertical load S at the coupling point   | : 50   | 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. |     |



Inlichtingenformulier nr. 053  
betreffende EEG-typegoedkeuring als onderdeel van  
een mechanische koppelinrichting voor motorvoertuigen  
en de aanhangwagens daarvan (94/20/EEG)

## ALGEMENE GEGEVENS

- 0.1 Merk : BOSAL  
0.2 Type en Handelsbenaming(en) : 022021  
0.5 Naam en adres van de fabrikant : zie Bijlage II  
0.7 In het geval van onderdelen en technische : Typeplaatje  
eenheden plaats en wijze van aanbrenging  
van het EEG-goedkeuringsmerk  
0.8 Adres(sen) van de assemblagefabriek(en) : zie Bijlage II

## VERBINDING TUSSEN TREKKER EN AANHANGWAGEN OF OPLEGGER

- 1.1 Uitvoering technische beschrijving : 022021  
(met tekeningen en materiaal specificaties  
van het type mechanische koppelinrichting  
1.2 Klasse en type van de koppelinrichting(en) : A 50-X  
1.3 Maximale D-waarde : 4,99 kN  
1.4 Vertical maximumbelasting S op het : 50 kg  
aankoppelpunt  
1.5 Maximumbelasting U bij de opleggerkoppeling: — ton  
1.6 Maximale V-waarde : — kN  
1.7 Door de fabrikant gegevens instructies voor: zie handleiding  
de bevestiging van het type koppeling van  
het voertuig en foto's of tekeningen van de  
bevestigingspunten op het voertuig;  
aanvullende gegevens indien het type  
koppeling slechts voor speciale  
voertuigtypen wordt gebruikt  
1.8 Gegevens over de montage van speciale :  
trekhaken of montageplaten

datum, 02-06-97

e4\*94/20\*0652\*00

