



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 component (towing bracket) with regard to Directive 94/20/EC

Type-approval number: e4\*94/20\*0534\*00

Reason for extension:

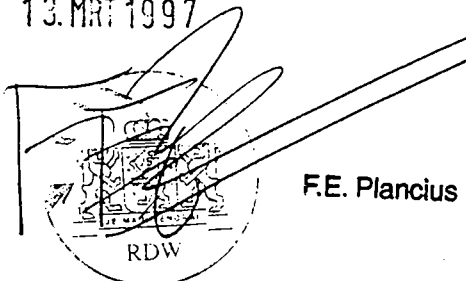
## SECTION I

- |        |  |   |
|--------|--|---|
| 0.1    | Make (trade name of manufacturer)  | : Bosal   |
| 0.2.   | Type and general commercial description(s)   | : 023291  |
| 0.3.   | Means of identification of type if 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\*0534\*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 test report : 18-12-1996
4. Number of test report : TCL-94/20-419/96
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 13. MAR 1997
8. Signature :   
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:
  - Application form relating to Annex III and annexed drawings
  - Drawings and instructions for attachment
  - Fitting instructions
  - Testreport, as mentioned in item 4.

Appendix I  
to EEC type-approval certificate No : e4\*94/20\*0534\*00  
concerning the component type-approval of mechanical coupling devices with regard to  
Directive 94/20/EC

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 : 8.43 kN
- 1.4. Maximum vertical load S at the coupling point : 60 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 fixing 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 fitting of the towbar on the vehicle must be checked according to annex I, par.5.10, according the prescriptions mentioned in annex VII



Inlichtingenformulier nr. 419  
betreffende EEG-typegoedkeuring als onderdeel van  
een mechanische koppelinrichting voor motorvoertuigen  
en de aanhangwagens daarvan (94/20/EEG)

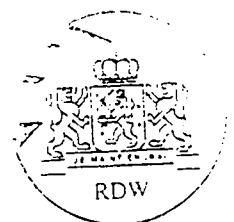
**ALGEMENE GEGEVENS**

- 0.1 Merk : BOSAL  
0.2 Type en Handelsbenaming(en) : 023291  
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 : 023291  
(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 : 8,43 kN  
1.4 Vertical maximumbelasting S op het : 60 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, 18-12-96



e4\*94/20\*0534\*00

BIJLAGE II

TOBO B.V.,  
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Fax: 01626 / 85880

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