



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\*0547\*00

Reason for extension:

## SECTION I

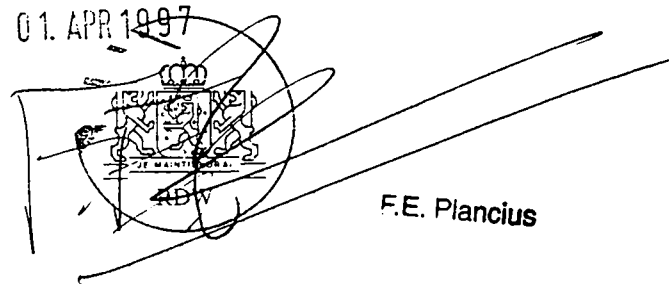
- |        |  |  |
|--------|--|--|
| 0.1    | Make (trade name of manufacturer)  | : Bosal  |
| 0.2.   | Type and general commercial description(s)   | : 023161   |
| 0.3.   | Means of identification of type if marked on the component   | : Approval number                                |
| 0.3.1. | 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 (Annex III), item 0.8 |



Type-approval number : e4\*94/20\*0547\*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 : 31-01-1997
4. Number of test report : TCL-94/20-425/96
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 01. APR 1997
8. Signature :



The signature block contains a handwritten signature and an official stamp. The stamp is circular and features the coat of arms of the Netherlands, with the text 'RDW' and 'Rijksdienst voor Ondernemend Nederland' visible. A date stamp '01. APR 1997' is also present. A large diagonal line is drawn across the signature area.

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\*0547\*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 : 9.70 kN
  - 1.4. Maximum vertical load S at the coupling point : 80 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 to the prescriptions mentioned in annex VII



BIJLAGE III

Inlichtingenformulier nr. 425  
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) : 023161  
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 : 023161  
(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 : 9,70 kN  
1.4 Vertical maximumbelasting S op het : 80 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, 31-01-97



e4\*04/20\*\*0547\*00

BIJLAGE II

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