



THE NETHERLANDS



EEC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

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

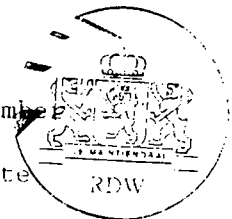
of a type of component (towing bracket) with regard to Directive 94/20/EC

Type-approval number: e4*94/20*0904*00

Reason for extension:

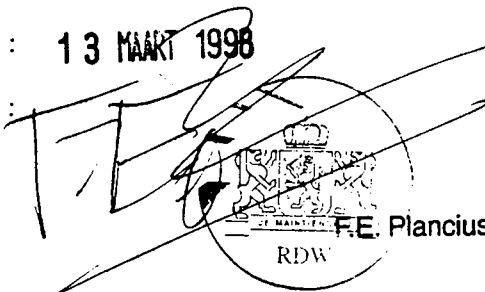
SECTION I

- | | | |
|--------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| 0.1 | Make (trade name of manufacturer) | : Bosal |
| 0.2. | Type and general commercial description(s) | : 018212 |
| 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
Postbus 168
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 |



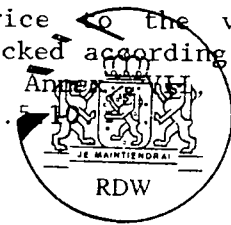
Type-approval number : e4*94/20*0904*00

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 : 24-10-1997
4. Number of test report : TCL-94/20-232/97
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 13 MAART 1998
8. Signature : The signature is a large, stylized handwritten mark. Below it is a circular stamp containing the text 'RDW' and 'F.E. Plancius'. The stamp also features a coat of arms and the text 'DE MAATSCHAPPIJ'.
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*0904*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 : 5.54 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 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 installation of the coupling device to the vehicle must be checked according to requirements of Annex I, see Annex I, par. 5



**Inlichtingenformulier nr. 232
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) : 018212
 0.5 Naam en adres van de fabrikant : zie Bijlage II
 0.7 In het geval van onderdelen en technische eenheden plaats en wijze van aanbrenging van het EEG-goedkeuringsmerk : Typeplaatje
 0.8 Adres(sen) van de assemblagefabriek(en) : zie Bijlage II

VERBINDING TUSSEN TREKKER EN AANHANGWAGEN OF OPLEGGER

- 1.1 Uitvoering technische beschrijving (met tekeningen en materiaal specificaties van het type mechanische koppelinrichting) : 018212
 1.2 Klasse en type van de koppelinrichting(en) : A 50-X
 1.3 Maximale D-waarde : 5,54 kN
 1.4 Vertical maximumbelasting S op het aankoppelpunt : 50 kg
 1.5 Maximumbelasting U bij de opleggerkoppeling: — ton
 1.6 Maximale V-waarde : — kN
 1.7 Door de fabrikant gegevens instructies voor 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 : zie handleiding
 1.8 Gegevens over de montage van speciale trekhaken of montageplaten :



datum, 27/11/97

e4*94/20*0904*00