



RDW

Centrum voor voertuigtechniek en informatie

THE NETHERLANDS



EEC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

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

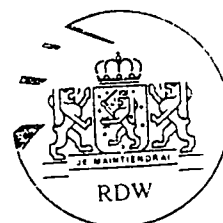
of a type of component (towing bracket) with regard to Directive 94/20/EC

Type-approval number: e4*94/20*0487*00

Reason for extension:

SECTION I

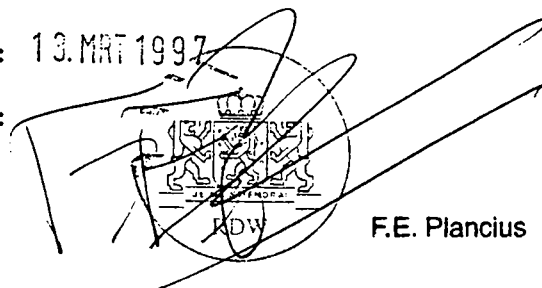
- | | | |
|--------|--|---|
| 0.1 | Make (trade name of manufacturer) | : Bosal |
| 0.2. | Type and general commercial description(s) | : 021483 |
| 0.3. | Means of identification of type if marked on the component | : Approval number |
| 0.3.1. | Location of the marking | : on type plate |
| 0.5. | 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*0487*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 : 10-12-1996
4. Number of test report : TCL-94/20-249/96
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 13. MRT 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:

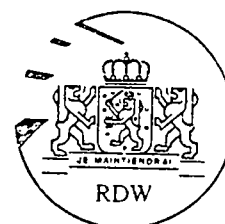
- Application form relating to Annex III and annexed drawings
- Drawings and instructions for attachment
- Fitting instructions
- Testreport, as mentioned in item 4.

Appendix I
to EEC type-approval certificate No : e4*94/20*0487*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 | : | 10.28 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 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 annex I nr.5.10, according the prescriptions mentioned in annex VII |
|------------|---|--|



BIJLAGE III

Inlichtingenformulier nr. 249
betreffende EEG-typegoedkeuring als onderdeel van
een mechanische koppelinrichting voor motorvoertuigen
en de aanhangwagens daarvan (94/20/EEG)

ALGEMENE GEGEVENS

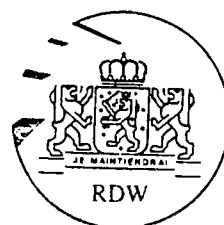
- 0.1 Merk : BOSAL
- 0.2 Type en Handelsbenaming(en) : 021483
- 0.5 Naam en adres van de fabrikant : zie Bijlage II
- 0.7 In het geval van onderdelen en technische : Typeplaatje
eenheden plaats en wijze van aanbrenging
van het EEG-goedkeuringsmerk
- 0.8 Adres(sen) van de assemblagefabriek(en) : zie Bijlage II

VERBINDING TUSSEN TREKKER EN AANHANGWAGEN OF OPLEGGER

- 1.1 Uitvoering technische beschrijving : 021483
(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 : 10,28 kN
- 1.4 Vertical maximumbelasting S op het : 75 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, 10-12-96

94*94/20*0487*00



BIJLAGE II

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