



#### NEDERLAND (THE NETHERLANDS)



### EEC TYPE-APPROVAL CERTIFICATE

Communication concerning:

- 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\*0715\*01

Reason for extension: Added type of vehicle.

#### **SECTION I**

0.1. Make (trade name of manufacturer) : Bosal

0.2. Type and general commercial description(s) : 017902

0.3. Means of identification of type marked on the : Type approval number

component

0.3.1. Location of that marking : On type plate

0.5. Name and address of manufacturer : Bosal

Postbus 168

4920 AD Made Nederland

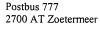
0.7. In the case of components and separate technical: On type plate

units, location and method of

affixing of the EEC type approval mark

0.8. Address(es) of assembly plant(s) : See information document

(annex III, item 0.8)



#### Type-approval number: e4\*94/20\*0715\*01

#### **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 : 02-06-1997

4. Number of test report

TCL-94/20-100/97

5. Remarks (if any) : See Appendix I

6. Place : Zoetermeer

7. Date : 13-05-2002

8. Signature

J.P.M. Laumen

- 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
  - Test report as mentioned in item 4.

## Appendix I

# to EEC type-approval certificate No : e4\*94/20\*0715\*01 concerning the components type-approval of mechanical coupling devices with regard to Directive 94/20/EEC

1.1.	Class of the type of coupling	A50-X
1.1.	Class of the type of coupling	 ADU-X

1.2.	Categories or types of vehicles for which	:	See fitting instructions
	the device is designed or restricted		

1.3.	Maximum D-value	:	7,59	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 fitting points at the vehicle give 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	:	See fitting instructions
	brackets or mounting plates		

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.

