

# THE NETHERLANDS (N E D E R L A N D)



# EC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

- type-approval (1)

- extension of type-approval (+)

- refusal of type approval (+)

- withdrawal of type approval (+)

of a type of a component with regard to Directive 94/20/EC.

Type-approval number <sup>(2)</sup>	: e4*94/20*3483*00
Reason for extension	: n.a.
Approval mark	: See example of type plate

# SECTION I

0.1.	Make (trade name of manufacturer)	: Bosal
0.2.	Type and general commercial description(s)	: 048133
0.3.	Means of identification of type if marked on the component <sup>(3)</sup>	: Type approval number
0.3.1.	Location of that marking	: On type plate
0.5.	Name and address of manufacturer	: Bosal Tweede industrieweg 6 4921 XH Made, the Netherlands
07.	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 plant(s)	: See information document



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(annex III, item 0.8)

Couplings-component 94.20-94.20 v3.01

#### Type-approval number: e4\*94/20\*3483\*00

1.	Additional information (where applicable)	: see Appendix I
2.	Technical service responsible for carrying out the tests	: RDW Test Centre Lelystad Talingweg 76 8218 NX Lelystad
3.	Date of test report	: 14-1-2008
4.	Number of test report	: RDW-94/20-5178
5.	Remarks (if any)	: see Appendix I
6.	Place	: Zoetermeer
7.	Date	: 14-1-2008
8.	Signature	D.G. Burger

# SECTION II

The index to the information package lodged with the competent authority that has granted type-approval, which may be obtained on request, is attached:

- Application form relating to Annex III and annexed drawings.
- Drawings and instructions for attachment.
- Fitting instructions.

9.

<sup>&</sup>lt;sup>(1)</sup> Delete where not applicable.

<sup>(2)</sup> The EEC type-approval number appearing on this document shall consist of all sections outlined in Annex VII to Directive 70/156/EEC, as last amended by Directive 92/53/EEC. The component itself shall be marked as prescribed in the relevant separate Directive.

<sup>(3)</sup> In the means of identification of type contains characters not relevant to describe the component types covered by this type-approval certificate such characters shall be represented in the documentation by the symbol "?" (e.g. ABC??123).

## **APPENDIX I**

### to EEC type-approval certificate number: e4\*94/20\*3483\*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 <sup>(1)</sup>	:	8,91	kN
1.4.	Maximum vertical load S at the coupling point <sup>(1)</sup>	:	75	kg
1.5.	Maximum load U at the fifth wheel coupling point $^{(1)}$	:		tonnes
1.6.	Maximum V-value <sup>(1)</sup>	:		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 <sup>(1)</sup>	:	: See fitting instructions	
5.	Remarks <sup>(2)</sup>		: The installation of the coupling device on the vehicle must be checked according to the requirements given in Annex VII (see Annex I Paragraph 5.10.)	

<sup>(1)</sup> Delete where not applicable.
<sup>(2)</sup> Including information as to whether fifth wheel couplings are unsuitable for positive steering.

