



RDW

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 ⁽⁴⁾~~
- ~~refusal of type-approval ⁽⁴⁾~~
- ~~withdrawal of type-approval ⁽⁴⁾~~

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

Type-approval number ⁽²⁾ : e4*94/20*2374*00

Reason for extension :

Approval mark :

SECTION I

- 0.1. Make (trade name of manufacturer) : Monoflex
- 0.2. Type and general commercial description(s) : 13.8022
- 0.3. Means of identification of type if marked on the component ⁽³⁾ : Type approval number
- 0.3.1. Location of that marking : On type plate
- 0.5. Name and address of manufacturer : Monoflex AB
Nibblegatan 21, Box 14
734 21 Hallstahammar Sweden
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
(annex III, item 0.8)

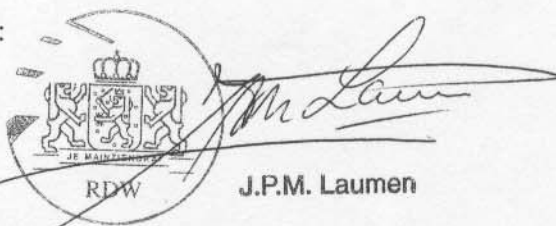


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Vehicle Approval and Information

SECTION II

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 : 10-03-2006
4. Number of test report : RDW-94/20-3131
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 10-03-2006
8. Signature : 
RDW 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, is attached:
 - Application form relating to Annex III and annexed drawings.
 - Drawings and instructions for attachment.
 - Fitting instructions.

⁽¹⁾ Delete where not applicable.

⁽²⁾ 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.

⁽³⁾ 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*2374*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 ⁽¹⁾ : 12,24 kN
 - 1.4. Maximum vertical load S at the coupling point ⁽¹⁾ : 90 kg
 - 1.5. Maximum load U at the fifth wheel coupling point ⁽¹⁾ : --- tonnes
 - 1.6. Maximum V-value ⁽¹⁾ : --- 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 ⁽¹⁾ : See fitting instructions
5. Remarks ⁽²⁾ : 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.)

⁽¹⁾ Delete where not applicable.

⁽²⁾ Including information as to whether fifth wheel couplings are unsuitable for positive steering.



Index to the information package lodged with the RDW:

Index (this page)	1 sheet
Information document no. 3131 (annex III)	1 sheet
Fitting instructions	7 sheet(s)
Fixing points drawing of the vehicle manufacturer	2 sheet(s)
Type plate example or layout	1 sheet(s)
Drawings of towbar 13.8022	16 sheet(s)
Total of	28 sheets



e4*94/20*2374*00

Information document nr. 3131
relating to the EEC type-approval as a component of mechanical coupling
devices for motor vehicles and their trailer (94/20/EC)

0. GENERAL

- 0.1 Make (trade name of manufacturer) : Monoflex
- 0.2 Type and commercial description(s) : 13.8022
- 0.5 Name and address of manufacturer : Monoflex AB
Nibblegatan 21, Box 14
734 21 Hallstahammar Sweden
- 0.7 In case of components and separate technical units, location and method of affixing of the EEC approval mark : Stamped on type plate
- 0.8 Address(s) of the assembly plants :
- | | |
|-----------------------------|------------------------|
| Monoflex AB | Monoflex ApS |
| Nibblegatan 21, Box 14 | Industrivej 60 |
| 734 21 Hallstahammar Sweden | DK 5672 Broby, Denmark |

CONNECTION BETWEEN DRAWING VEHICLES AND TRAILERS OR SEMI-TRAILERS

- 1.1 Detailed technical description (including drawings and material specifications) of the type of the mechanical coupling device. : FBA8053EU (total of 28 sheets).
- 1.2 Class and type of the coupling device(s) : A50-X
- 1.3 Maximum D-value : 12,24 kN
- 1.4 Maximum vertical load S at the coupling point : 90 kg
- 1.5 Maximum load U at the fifth wheel coupling : --- ton
- 1.6 Maximum V-value : --- kN
- 1.7 Instructions for attachment of the coupling type to the vehicle and photographs or drawing 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 vehicles : See fixing points drawing of the vehicle manufacturer and the coupling devices fitting instructions.
- 1.8 Information on the fitting of special towing brackets or mounting plates : See fitting instruction

date, 10-03-2006

e4*94/20*2374*00

