

**THE NETHERLANDS
(N E D E R L A N D)****COMMUNICATION**

Concerning ⁽¹⁾:

- approval granted
- ~~approval extended~~
- ~~approval refused~~
- ~~approval withdrawn~~
- ~~production definitely discontinued~~

of a type of mechanical coupling device or component pursuant to Regulation number 55.

Approval number: E4-55R-010702

Extension number: 00

Approval mark:

See example of type plate.

1. Trade name or mark of the device or component : Monoflex
2. Manufacturer's name for the type of device or component : 348063600001
3. Manufacturer's name and address : Monoflex Nordic AB
Nibblegatan 21, Box 14
734 21 Hallstahammar Sweden
4. If applicable, name and address of the manufacturer's representative : Not applicable
5. Alternative supplier's name or trade marks applied to the device or component :
6. Name and address of company or body taking responsibility for the conformity of production : See section 3.
7. Submitted for approval on : 12-10-2014

8. Technical service responsible for conducting approval tests : RDW
P.O. Box 777
2700 AT Zoetermeer, The Netherlands.
9. Brief description :
- 9.1. Type and class of device or component : Coupling ball and towing bracket , A50-X
- 9.2. Characteristic values :
- 9.2.1. Primary values:

D (kN)	U (tonnes)	D _c (kN)	V (kN)	S (kg)
10.52	-	-	-	90

Alternative values:

D (kN)	U (tonnes)	D _c (kN)	V (kN)	S (kg)
-	-	-	-	-

- 9.3. For class A mechanical coupling devices or components, including towing brackets:

Vehicle manufacturer's maximum permissible vehicle mass : 2180 kg, D-value calculated with 2310 kg

Distribution of maximum permissible vehicle mass between the axles : Front axle 1066 kg, Rear axle 1114 kg

Vehicle manufacturer's maximum permissible towable trailer mass : 2000 kg


Vehicle manufacturer's maximum permissible static mass on coupling ball : 90 kg

Maximum mass of the vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied) but not including driver : 1687 kg

Loading condition under which the tow ball height of a mechanical coupling device fitted to category M1 vehicles is to be measured – see paragraph 2 of annex 7, appendix 1 : Mass according to Annex 7 - Appendix 1, section 2.1

- 9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked trailer : ~~Yes~~ / no / not applicable⁽¹⁾

10. Instructions for the attachment of the coupling device or component type to the vehicle and photographs or drawings of the mounting points given by the vehicle manufacturer : See documentation.
11. Information on the fitting of any special reinforcing brackets or plates or spacing components necessary for the attachment of the coupling device or component : See fitting instructions.
12. Additional information where the use of the coupling device or component is restricted to special types of vehicles – see annex 5, paragraph 3.4.: : See fitting instructions.
13. For Class K hook type couplings, details of the drawbar eyes suitable for use with the particular hook type : Not applicable
14. Date of test report : 07-05-2015
15. Number of test report : RDW-55R-0027617
16. Approval mark position : On type plate
17. Reason(s) for extension of approval : Not applicable
18. Approval : granted/~~extended/refused/withdrawn~~⁽¹⁾
19. Place : Zoetermeer
20. Date : 07-05-2015
21. Signature :



The image shows a blue ink signature on the left and the official logo of the RDW (Rijksdienst voor het Verkeer en Waterweg) on the right. The logo features a coat of arms with a crown on top, flanked by two lions, and the motto 'JE MAINTIENDRAI' below it. Underneath the coat of arms, the letters 'RDW' are printed in a bold, sans-serif font. Below the logo, the name 'J.S. Boersma' is printed in a bold, black, sans-serif font.

22. The list of documents deposited with the Administration Service which has granted the approval:

- Instructions for fitting and/or use : 44 page(s)
- Technical drawings of the coupling device : 19 page(s)
- Example of type plate. : 1 page(s)
- Fixing points drawing made by the vehicle manufacturer : 1 page(s) +

Total : 65 page(s)

Remark(s):

⁽¹⁾ Strike out what does not apply.