

**RDW** 



### 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- approval withdrawn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-010269 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 : 37.4286

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 : 19-10-2012

P.O. Box 777 2700 AT Zoetermeer The Netherlands

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Approval number: E4-55R-010269

Extension number: 00

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	U	$D_c$	V	S
(kN)	(tonnes)	(kN)	(kN)	(kg)
11,00	-	-	-	100

#### Alternative values:

D	U	$D_{c}$	V	S
(kN)	(tonnes)	(kN)	(kN)	(kg)
-	-	-	-	-

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

Vehicle manufacturer's maximum

permissible vehicle mass : 2260kg, D-value calculated with 2550 kg

Distribution of maximum permissible

vehicle mass between the axles : Front axle 1150 kg, Rear axle 1250 kg

Vehicle manufacturer's maximum

permissible towable trailer mass : 2000 kg

Vehicle manufacturer's maximum

permissible static mass on coupling ball: 100 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 : 1672 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 applical

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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 : 22-03-2013

15. Number of test report : RDW-55R-0003332

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 : 22-03-2013

21. Signature :

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

List of production plants
Instructions for fitting and/or use
Technical drawings of the coupling device
Example of type plate.
1 page(s)
13 page(s)
1 page(s)

Fixing points drawing made by the vehicle manufacturer : 1 page(s)

Total: 58 page(s)

Remark(s):

<sup>(1)</sup> Strike out what does not apply.