

RDW

THE NETHERLANDS (NEDERLAND)





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- approval withdrawn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-010391 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 : 27.4301

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

7. Submitted for approval on

: See section 3.

· 12-04-3

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Approval number: E4-55R-010391

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)
10,10	-	-	-	75

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

: 2070kg, D-value is calculated with 2405 kg

Distribution of maximum permissible

vehicle mass between the axles

: Front axle 1087 kg, Rear axle 983 kg

Vehicle manufacturer's maximum

permissible towable trailer mass

: 1800 kg

Vehicle manufacturer's maximum

permissible static mass on coupling ball: 75 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

: 1534 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

9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked trailer

: Mass according to Annex 7 - Appendix 1, section

2.1



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 : 22-08-2013
- 15. Number of test report : RDW-55R-0008457
- 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 : 22-08-2013
- 21. Signature

J.S.Boersma

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

> List of production plants : 1 page(s) : 16 page(s) Instructions for fitting and/or use : 16 page(s) Technical drawings of the coupling device : 1 page(s) Example of type plate.

Fixing points drawing made by the vehicle manufacturer : 2 - page(s) + page(s)

Remark(s):

Total: 36 page(s)

⁽¹⁾ Strike out what does not apply.