

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- approval withdrawn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-010396 Extension number: 02

1. Trade name or mark of the device or

: Monoflex component

2. Manufacturer's name for the type of

> device or component : 08.4300

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

: Westfalia part.no: 307567600001 component

6. Name and address of company or body

taking responsibility for the conformity

of production : See section 3.

7. Submitted for approval on



Vehicle Admission & Surveillance

Approval number: E4-55R-010396

Extension number: 02

8. Technical service responsible for

conducting approval tests

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

: RDW

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 : 2250kg, D-value calculated with 2405 kg

Distribution of maximum permissible

vehicle mass between the axles : Front axle 1096 kg, Rear axle 942 kg

Vehicle manufacturer's maximum

permissible towable trailer mass : 2100 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 : 1740 kg

Loading condition under which the tow ball height of a mechanical coupling device fitted to category M1⁽²⁾ 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 O1 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 (see Annex2, Appendix 1) 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 Annex 2, Appendix 1):

 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 : 10-10-2013 16-11-2017

KD W-33K-0000034

16. Approval mark position : On type plate

17. Reason(s) for extension of approval : Change of material and other minor changes.

18. Approval : granted/extended/refused/withdrawn (1)

19. Place : Zoetermeer

20. Date : 16-11-2017

21. Signature :

A. Nijland

Approval number: E4-55R-010396 Extension number: 02

22. The list of documents deposited with the Type Approval Authority which has granted approval is annexed to this communication and may be obtained on request.

> : 44 page(s) Instructions for fitting and/or use : 16 page(s) Technical drawings of the coupling device : 2 page(s) +Example of type plate.

> > Total: 62 page(s)

Remark(s):

For additional information, please refer to the original version of this certificate and/or previous extension(s).

⁽¹⁾ Strike out what does not apply.
(2) As defined in the Consolidated Resolution on the Construction of Vehicles (R.E.3.), document ECE/TRANS/WP.29/78/Rev.3, para. 2 www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29resolutions.html.

