



**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- approval withdrawn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-010397 Extension number: 01

Approval mark: See example of type plate.

1. Trade name or mark of the device or

> : Monoflex component

2. Manufacturer's name for the type of

> device or component : 08.0300

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 : 28-10-2015

P.O. Box 777 2700 AT Zoetermeer The Netherlands

Tel. + 31 (0)79 345 83 02 E-mail ttv@rdw.nl www.rdw.nl

Vehicle Admission & Surveillance

Approval number: E4-55R-010397

Extension number: 01

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: Towing bracket, F

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 : 2230kg, D-value calculated with 2405 kg

Distribution of maximum permissible

vehicle mass between the axles : Front axle 1140 kg, Rear axle 1090 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 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

#### Approval number: E4-55R-010397

**Extension number: 01** 

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

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 : 10-10-2013

21-01-2016

15. Number of test report : RDW-55R-0009026

RDW-TR-0040185

16. Approval mark position : On type plate

17. Reason(s) for extension of approval : Material with higher yield strength (S355MC

EN10149-2) and a minor change to the side plates

(more material, bigger radius).

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 Approval : granted/extended/refused/withdrawn (1)

19. Place : Zoetermeer

20. Date : 21-01-2016

21. Signature :

**Extension number: 01** Approval number: E4-55R-010397

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

> Technical drawings of the coupling device : 4 page(s) : 8 page(s) Internal Westfalia-Automotive GmbH test report

> > Total: 12 page(s)

Remark(s):

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

RDW

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