

**RDW** 

Vehicle Technology Division

## THE NETHERLANDS (N E D E R L A N D)





# COMMUNICATION

Concerning<sup>(1)</sup>:

- 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- approval withdrawn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-010660

Extension number: 00

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Vehicle Approval and Information

Approva	l 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	: 332323600001
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	: 17-09-2014

P.O. Box 777 2700 AT Zoetermeer The Netherlands Tel. + 31 (0)79 345 81 43 Fax + 31 (0)79 345 80 43 www.rdw.nl

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- 8. Technical service responsible for conducting approval tests
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  9. 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 <sub>c</sub>	V	S
(kN)	(tonnes)	(kN)	(kN)	(kg)
10.86	-	-	-	80

Alternative values:

T merman ve varaes				
D	U	D <sub>c</sub>	V	S
(kN)	(tonnes)	(kN)	(kN)	(kg)
-	-	-	-	-

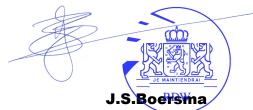
9.3. For class A mechanical coupling devices or components, including towing brackets:

Vehicle manufacturer's maximum permissible vehicle mass	:	2140 kg, D-value calculated with 2480 kg
Distribution of maximum permissible vehicle mass between the axles	:	Front axle 1100 kg, Rear axle 1040 kg
Vehicle manufacturer's maximum permissible towable trailer mass	:	2000 kg
Vehicle manufacturer's maximum permissible static mass on coupling ball	:	80 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	:	1622 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
For class B coupling heads, is the coupling head intended to be fitted to an unbraked trailer	:	<del>Yes / no</del> / not applicable <sup>(1)</sup>

9.4.

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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	: 13-11-2014
15.	Number of test report	: RDW-55R-0024166
16.	Approval mark position	: On type plate
17.	Reason(s) for extension of approval	: Not applicable
18.	Approval	: granted/extended/refused/withdrawn <sup>(1)</sup>
19.	Place	: Zoetermeer
20.	Date	: 13-11-2014
21.	Signature	:



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- 22. The list of documents deposited with the Administration Service which has granted the approval: : 42 page(s)
  - Instructions for fitting and/or use
  - Technical drawings of the coupling device : 23 page(s) • : 1 page(s) Example of type plate. • Fixing points drawing made by the vehicle manufacturer : 2 page(s) +•

Remark(s):



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