



**ECE TYPE-APPROVAL CERTIFICATE**



Communication concerning<sup>2</sup> ~~Approval granted~~  
~~Approval extended~~  
~~Approval refused~~  
~~Approval withdrawn~~  
~~Production definitively discontinued~~

of a type of mechanical coupling device or component pursuant to Regulation No.55.

Approval No: **E24 55R-010439**

Extension No: *N/A*

Reason for extension:

1. Trade name or mark of the device or component: ***SIARR / Westfalia / Monoflex***
2. Manufacturer's name for the type of device or component: ***SI241***  
***Non-standard coupling ball 50***
3. Manufacturer's name and address: ***S.I.A.R.R. Sas***  
***rue du General de Gaulle***  
***F - 76810 Luneray,***  
***France***
4. If applicable, name and address of the manufacturers representative: ***N/A***
5. Alternative supplier's names or trade marks applied to the device or component: ***N/A***
6. Name and address of the company or body taking responsibility for the conformity of production: ***See item 3 above***
7. Submitted for approval on: ***27.10.2016***
8. Technical service responsible for conducting approval tests: ***TÜV SÜD Auto Service GmbH,***  
***Westendstraße 199,***  
***D-80686 München,***  
***Germany***
9. Brief description
- 9.1 Type and class of device or component: ***Type: SI251***  
***Class: A50-X***

<sup>2</sup> Strike out what does not apply.

9.2 Characteristic values

9.2.1 Primary values:

D: **10 kN**  
Dc: --  
S: **76 kg**  
U: --  
V: --

Alternative values:

D: **10 kN**  
Dc: --  
S: **76 kg**  
U: --  
V: --

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

Vehicle manufacturer's maximum permissible vehicle mass: **2300 kg**

Distribution of maximum permissible vehicle mass between the axles: **Front: 700-1200 kg**  
**Back: 400-1200 kg**

Vehicle manufacturer's maximum permissible towable trailer mass: **1850 kg**

Vehicle manufacturer's maximum permissible static mass on coupling ball: **76 kg**

Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied)but not including driver: **1750 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: **350 < x < 420 mm**

9.4 For class B coupling heads, is the coupling head intended to be fitted to an unbraked O1 trailer: ~~yes/no~~ **N/A**

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 manufacturer: **See manufacturer's 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 manufacturer's documentation**

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|-----|---|--|
| 12. | Additional information where the use of coupling device or component is restricted to special types of vehicles - see annex 5, paragraph 3.4:               | <i>See manufacturer's documentation</i>  |
| 13. | For Class K hook type couplings, details of the drawbar eyes suitable for use with the particular hook type:  | <i>N/A</i>   |
| 14. | Date of test report:  | <i>21.10.2016</i>  |
| 15. | Number of test report:  | <i>16-00510-CX-GBM-00</i>  |
| 16. | Approval mark position:   | <i>manufacturer's plate on crossbeam, riveted</i>                                    |
| 17. | Reason(s) for extension of approval:  | <i>N/A</i>   |
| 18. | Approval granted/ <del>extended/refused/withdrawn</del> :   | <i>Granted</i>   |
| 19: | Place:  | <i>Dublin</i>  |
| 20. | Date:   | <i>2<sup>nd</sup> November, 2016</i>   |
| 21. | Signature:   |  |
| 22. | The list of documents deposited with the Administration Service which has granted approval is annexed to this communication and may be obtained on request. |  |