

**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    ~~Approval withdrawn~~  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-010447**

Extension No: *N/A*

Reason for extension:

- |     |   |  |
|-----|---|--|
| 1.  | Trade name or mark of the device or component:  | <b><i>SIARR / Westfalia / Monoflex</i></b>   |
| 2.  | Manufacturer's name for the type of device or component:  | <b><i>SI254</i></b><br><i>Non-standard coupling ball 50</i>  |
| 3.  | Manufacturer's name and address:  | <b><i>S.I.A.R.R. Sas</i></b><br><i>rue du General de Gaulle</i><br><i>F - 76810 Luneray,</i><br><i>France</i>      |
| 4.  | If applicable, name and address of the manufacturers representative:                            | <i>N/A</i>   |
| 5.  | Alternative supplier's names or trade marks applied to the device or component:                 | <i>N/A</i>   |
| 6.  | Name and address of the company or body taking responsibility for the conformity of production: | <b><i>See item 3 above</i></b>   |
| 7.  | Submitted for approval on:  | <b><i>17.08..2017</i></b>  |
| 8.  | Technical service responsible for conducting approval tests:                                    | <b><i>TÜV SÜD Auto Service GmbH,</i></b><br><i>Westendstraße 199,</i><br><i>D-80686 München,</i><br><i>Germany</i> |
| 9.  | Brief description   |  |
| 9.1 | Type and class of device or component:  | <b><i>Type: SI254</i></b><br><b><i>Class: A50-X</i></b>  |

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

9.2 Characteristic values

9.2.1 Primary values:

D: **8.64 kN**  
Dc: --  
S: **75kg**  
U: --  
V: --

Alternative values:

D: **8.64 kN**  
Dc: --  
S: **75 kg**  
U: --  
V: --

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

Vehicle manufacturer's maximum permissible vehicle mass: **2135 kg**

Distribution of maximum permissible vehicle mass between the axles: **Front: 1075 kg**  
**Back: 1069 kg**

Vehicle manufacturer's maximum permissible towable trailer mass: **1500 kg**

Vehicle manufacturer's maximum permissible static mass on coupling ball: **75 kg**

Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied)but not including driver: **1660 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>24.07.2017</i>  |
| 15. | Number of test report:  | <i>17-00379-CX-GBM-00</i>  |
| 16. | Approval mark position:   | <i>Manufacturer's plate on socket plate, 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>22<sup>nd</sup> August, 2017</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. |  |