

ECE TYPE-APPROVAL CERTIFICATE

Communication concerning the approval granted of a type of mechanical coupling device or component pursuant to Regulation No.55.



Approval No: **E24 55R-010456**

Extension No: *N/A.*

Reason for extension:

N/A.

1. Trade name or mark of the device or component: ***SIARR / Westfalia / Monoflex***
2. Manufacturer's name for the type of device or component: ***SI223
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 3. above***
7. Submitted for approval on: ***14.06.2010 - 05.10.2010 (Static),
and Week 34/2014 (Dynamic)***
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: SI223
Class: A50-X***

9.2 Characteristic values

9.2.1 Primary values:

D: **14.31 kN**
Dc: --
S: **100 kg**
U: --
V: --

Alternative values:

D: **14.31 kN**
Dc: --
S: **100 kg**
U: --
V: --

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

N/A

Vehicle manufacturer's maximum permissible vehicle mass:

3500 kg

Distribution of maximum permissible vehicle mass between the axles:

Front: 1850 kg
Back: 2060 kg

Vehicle manufacturer's maximum permissible towable trailer mass:

2500 kg

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

100 kg

Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied)but not including driver:

1642 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:

Dimensions given by the vehicle manufacturer.

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.

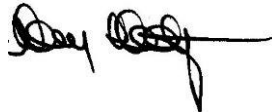
11. Information on the fitting of any special reinforcing brackets or plates or spacing components necessary for the attachment of the coupling device or component:

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>10.12.2014</i> |
| 15. | Number of test report: | <i>14-00855-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/ extended/refused/withdrawn : | <i>Granted</i> |
| 19: | Place: | <i>Dublin</i> |
| 20. | Date: | <i>4th February, 2015.</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.