

**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-010314**

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: ***SI198  
Non-standard coupling ball 50***
3. Manufacturer's name and address: ***S.I.A.R.R. SAS,  
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: ***05.10.2010 / 14.06.2010 (Static)  
Week 19/2013 (Dynamic)***
8. Technical service responsible for conducting approval tests: ***TÜV SÜD Automotive GmbH,  
Westendstraße 199,  
D-80686 München,  
Germany.***

9. Brief description

9.1 Type and class of device or component:

***Class: A50-X***  
***Type: S1198***

9.2 Characteristic values

9.2.1 Primary values:

D: ***7.06 kN***  
Dc: --  
S: ***75 kg***  
U: --  
V: --

Alternative values:

D: ***7.06 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:

***1800 kg***

Distribution of maximum permissible vehicle mass between the axles:

***Front: 650-975 kg***  
***Back: 450-825 kg***

Vehicle manufacturer's maximum permissible towable trailer mass:

***1200 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:

***1400 kg***

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>27.05.2013</i>  |
| 15. | Number of test report:  | <i>13-00417-CX-GBM</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>9<sup>th</sup> July 2013</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. |  |