

**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-010320**

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: ***SI202***  
***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 28/2013 (Dynamic)***
8. Technical service responsible for conducting approval tests: ***TÜV SÜD Automotive GmbH,***  
***Westendstr. 199,***  
***D-80686 München,***  
***Germany.***

9. Brief description

9.1 Type and class of device or component:

***Class: A50-X***  
***Type: SI202***

9.2 Characteristic values

9.2.1 Primary values:

D: ***6.47 kN***  
Dc: --  
S: ***75 kg***  
U: --  
V: --

Alternative values:

D: ***6.47 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:

***1690 kg***

Distribution of maximum permissible vehicle mass between the axles:

***Front: 900 kg***  
***Rear: 800 kg***

Vehicle manufacturer's maximum permissible towable trailer mass:

***1100 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:


***1200 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.***

12. Additional information where the use of coupling device or component is restricted to special types of vehicles - see annex 5, paragraph 3.4.: *See manufacturer's documentation.*
13. For Class K hook type couplings, details of the drawbar eyes suitable for use with the particular hook type: *N/A*
14. Date of test report: *12.07.2013*
15. Number of test report: *13-00589-CX-GBM*
16. Approval mark position: *Manufacturer's plate on socket plate, riveted.*
17. Reason(s) for extension of approval: *N/A*
18. Approval granted/~~extended/refused/withdrawn~~: *Granted*
19. Place: *Dublin*
20. Date: *9<sup>th</sup> August 2013*
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.