

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-010350**

Extension No: *N/A*

Reason for extension:	<i>N/A</i>
1. Trade name or mark of the device or component:	<i>SIARR – Westfalia - Monoflex</i>
2. Manufacturer's name for the type of device or component:	<i>SI218 Non standard coupling ball 50, (detachable)</i>
3. Manufacturer's name and address:	<i>S.I.A.R.R. Sas, Rue du General de Gaulle, F-76810 Luneray.</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:	<i>S.I.A.R.R. Sas, Rue du General de Gaulle, F-76810 Luneray.</i>
7. Submitted for approval on:	<i>Week 08, 2014 (dynamic) 14.06.2010 / 05.10.2010 (static)</i>
8. Technical service responsible for conducting approval tests:	<i>TÜV SÜD Automotive GmbH, Westendstraße 199, D-80686 München, Germany.</i>
9. Brief description	
9.1 Type and class of device or component:	<i>Type: SI218 Class: A50-X</i>

9.2 Characteristic values

9.2.1 Primary values:

D: **6.81 kN**
Dc: --
S: **75 kg**
U: --
V: --

Alternative values:

D: **6.81 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: **1750 kg**

Distribution of maximum permissible vehicle mass between the axles: **Front: 700-900 kg, Back: 700-900 kg**

Vehicle manufacturer's maximum permissible towable trailer mass: **1150 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: **1250 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.**

Approval No: E24 55R-010350

Extension No: *N/A*

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: *27.02.2014*
15. Number of test report: *14-00124-CX-GBM-00*
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: *13th March, 2014.*
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.

