



ECE TYPE-APPROVAL CERTIFICATE



Communication concerning² ~~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~~Approval withdrawn~~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-010441**

Extension No: *N/A*

Reason for extension:

1. Trade name or mark of the device or component: ***SIARR / Westfalia / Monoflex***
2. Manufacturer's name for the type of device or component: ***SI251***
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 item 3 above***
7. Submitted for approval on: ***27.10.2016***
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: SI251***
Class: A50-X

² Strike out what does not apply.

9.2 Characteristic values

9.2.1 Primary values:

D: **10.06 kN**
 Dc: --
 S: **75 kg**
 U: --
 V: --

Alternative values:

D: **10.03 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: **2300 kg**

Distribution of maximum permissible vehicle mass between the axles: **Front: 700-1200 kg**
Back: 400-1200 kg

Vehicle manufacturer's maximum permissible towable trailer mass: **1850 kg**

Vehicle manufacturer's maximum permissible static mass on coupling ball: **76 kg**

Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied)but not including driver: **1750 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**

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: *21.10.2016*
15. Number of test report: *16-00512-CX-GBM-00*
16. Approval mark position: *manufacturer's plate on crossbeam, riveted*
17. Reason(s) for extension of approval: *N/A*
18. Approval granted/~~extended/refused/withdrawn~~: *Granted*
19. Place: *Dublin*
20. Date: *3rd November, 2016*
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.

