

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-010175***

Extension No: ***N/A.***

Reason for extension:

N/A.

1. Trade name or mark of the device or component: ***SIARR or Westfalia or Monoflex***
2. Manufacturer's name for the type of device or component: ***SI157
Non standard coupling ball 50***
3. Manufacturer's name and address: ***S.I.A.R.R. SAS
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: ***S.I.A.R.R. SAS
F-76810 Luneray
France***
7. Submitted for approval on: ***01.02.2011 / 14.06.2010 / 05.10.2010***

- 12. Additional information where the use of coupling device or component is restricted to special types of vehicles - see annex 5, paragraph 3.4 : *N/A*
- 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: *15.03.2011*
- 15. Number of test report: *11-00275-CX-GBM*
- 16. Approval mark position: *Manufacturers 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 Approval granted/~~extended/refused/withdrawn~~: *Granted.*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: *29th March 2011.*

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.

Documentation:

20 pages

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: S1157**
- 9.2 Characteristic values
- 9.2.1 Primary values:
- | | |
|-----|----------------|
| D: | 8.22 kN |
| Dc: | -- |
| S: | 75kg |
| U: | -- |
| V: | -- |
- Alternative values:
- | | |
|-----|------------|
| D: | N/A |
| Dc: | N/A |
| S: | N/A |
| U: | N/A |
| V: | N/A |
- 9.3 For Class A mechanical coupling devices or components, including towing brackets:
- Vehicle manufacturer's maximum permissible vehicle mass: **2350kg.**
- Distribution of maximum permissible vehicle mass between the axles: **Front: 1300kg.
Rear: 1300kg.**
- Vehicle manufacturer's maximum permissible towable trailer mass: **1300kg.**
- Vehicle manufacturer's maximum permissible static mass on coupling ball: **75kg.**
- Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied)but not including driver: **2150kg.**
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 manufacturers 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: **N/A.**