

NSAI
Certification

REGU 13 DEC. 2010

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-010159***


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: ***SII45
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: ***See 3 above***
7. Submitted for approval on: ***12.10.2010***

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: S1145***
- 9.2 Characteristic values
- 9.2.1 Primary values:
- | | |
|-----|-----------------------|
| D: | -- |
| Dc: | <i>14.3 kN</i> |
| S: | <i>100 kg</i> |
| U: | -- |
| V: | -- |
- Alternative values:
- | | |
|-----|------------|
| D: | <i>N/A</i> |
| Dc: | <i>N/A</i> |
| S: | <i>N/A</i> |
| U: | <i>N/A</i> |
| V: | <i>N/A</i> |
- 9.3 For Class A mechanical coupling devices or components, including towing brackets:
- | | |
|---|--|
| Vehicle manufacturer's maximum permissible vehicle mass: | <i>3500kg</i> |
| Distribution of maximum permissible vehicle mass between the axles: | <i>Front: 1850kg
Rear: 2060kg</i> |
| Vehicle manufacturer's maximum permissible towable trailer mass: | <i>2500kg</i> |
| Vehicle manufacturer's maximum permissible static mass on coupling ball: | <i>100kg</i> |
| Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied)but not including driver: | <i>1979kg</i> |
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***

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: *11.11.2010*
15. Number of test report: *10-01066-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: *8th December 2010*
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: *25 pages*