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VEHICLE CERTIFICATION AGENCY

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 1/03



COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE OF MECHANICAL COUPLING DEVICE OR COMPONENT, PURSUANT TO REGULATION NO 55.01

Approval No: 55R-014364

Reason(s) for Extension: Not applicable

1. Trade name or mark of the device or component: VBG or Ringfeder
2. Manufacturer's name for the type of device or component: Ruwg Grobe K1D
3. Manufacturer's name and address:

VBG AB
BOX 1216
S-46228 Vanersborg
4. If applicable, name and address of the manufacturer's representative: Not applicable
5. Alternative supplier's names or trade marks applied to the device or component: Not applicable
6. Name and address of company or body taking responsibility for the conformity of production: See section 3
7. Submitted for approval on: 17 December 2002
8. Technical service responsible for conducting approval tests: TUV Automotive GmbH Group TUV Sueddeutschland
9. Brief description: Hook coupling to use with toroidal drawbar eye
- 9.1. Type and class of device or component: Hook coupling type, class S



9.2. Characteristic values:

9.2.1. Primary values:

D.....63..... kN Dc.....36..... kN S.....400..... kg

U.....tonnes V.....15.5..... kN

Alternative values: Not applicable

D..... kN Dc..... kN S..... kg

U.....tonnes V..... kN

9.3. For Class A mechanical coupling devices or components, including towing brackets: Not applicable

Vehicle manufacturer's maximum permissible vehicle mass: Not applicable

Distribution of maximum permissible vehicle mass between the axles:

Vehicle manufacturer's maximum permissible towable trailer mass: Not applicable

Vehicle manufacturer's maximum permissible static vertical load on coupling ball: Not applicable

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

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: Not applicable

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 vehicle 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: Not applicable
12. Additional information where the use of the coupling device or component is restricted to special types of vehicles - see annex 5, paragraph 3.4: Not applicable
13. For Class K hook type couplings, details of the drawbar eyes suitable for use with the particular hook type. To use with toroidal drawbar eye
14. Date of test report: 20 December 2993
15. Number of test report: 360-0498-02-FBKV



16. Approval mark position: On type plate mounted on the side of the jaw

17. Reason(s) for extension of approval (if applicable): Not applicable

18. Approval GRANTED

19. Place: BRISTOL

20. Date: 29 JANUARY 2003

21. Signature: 

A. W. STENNING
Head of Product Certification

22. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.

EAC023865

