

## THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED (1)/ APPROVAL EXTENDED (4)/ APPROVAL REFUSED (4)/ APPROVAL WITHDRAWN (4)/ PRODUCTION DEFINITIVELY DISCONTINUED (4) OF A TYPE OF MECHANICAL COUPLING DEVICE OR COMPONENT, PURSUANT TO REGULATION NO 55.01



Approval No:

55R-015341

Extension No: Not applicable

- Trade name or mark of the device or component: VBG
- 2. Manufacturer's name for the type of device or component: DB260D
- 3. Manufacturer's name and address: VBG Group AB S-46228 Vänersborg Sweden
- 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: Same as 3.
- 7. Submitted for approval on: 20 March 2014
- 8. Technical service responsible for conducting approval tests: TÜV SÜD Auto Service GmbH



9.	Brief description: Non-standard drawbar
9.1.	Type and class of device or component: DB260D, F
9.2.	Characteristic values:
9.2.1.	Primary values:         D: 260 kN       Dc
9.3.	For Class A mechanical coupling devices or components, including towing brackets: Not applicable  Vehicle manufacturer's maximum permissible vehicle mass:  Distribution of maximum permissible vehicle mass between the axles:
The state of the s	Vehicle manufacturer's maximum permissible towable trailer mass:  Vehicle manufacturer's maximum permissible static mass on coupling ball:  Maximum mass of the vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied) but not including driver:  Loading condition under which the tow ball height of a mechanical coupling device fitted to category M <sub>1</sub> vehicles is to be measured -see paragraph 2 of annex 7, appendix 1:
9.4.	For class B coupling heads, is the coupling head intended to be fitted to an unbraked O <sub>1</sub> trailer YES/NO 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 <sub>8</sub>	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.

13.

Additional information where the use of the coupling device or component is restricted to

For Class K hook type couplings, details of the drawbar eyes suitable for use with the

special types of vehicles - see annex 5, paragraph 3.4. Not applicable

particular hook type. Not applicable

- 14. Date of test report: 20 March 2014
- 15. Number of test report: 14-00215-CX-GBM
- 16. Approval mark position: Type plate on the rear face of the component
- 17. Reason(s) for extension of approval: Not applicable
- 18. Approval GRANTED/EXTENDED/REFUSED/WITHDRAWN (1)
- 19. Place: BRISTOL
- 20. Date: 23 APRIL 2014

21. Signature:

A. W. STENNING

Head of Technical and Quality Support Group

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.

Any remarks: Approval to Supplement 3

(1) Strike out what does not apply.



## **VBG GROUP**

## INFORMATION DOCUMENT No DB260D-R55+00-Idoc

relating to the ECE type-approval as a component of mechanical coupling devices for motor vehicles and their trailers (ECE 55R).

0. GENERAL

0.1. Make (trade name of manufacturer): VBG

0.2. Type and commercial description(s): DB 260 D,

versions: Drawbeam DB 260 D,

VBG, lengths 640-850 mm

For direct mounting in the truck frame.

0.5 Name and address of manufacturer: VBG GROUP AB

Herman Kreftings gata 4 S-462 28 Vänersborg

Sweden

0.7. Location and method of affixing of the ECE approval mark:

On label mounted on rear face of drawbeam.

0.8 Address(es) of assembly plant(s): VBG GROUP TRUCK EQUIPMENT AB

Tenggrenstorpsvägen 11 S-462 28 Vänersborg

Sweden

CONNECTIONS BETWEEN DRAWING VEHICLES AND TRAILERS AND SEMITRAILERS

1.1. Detailed technical description (including drawings and material specifications) of the type of the

mechanical coupling device:

Drawbeam for mounting of drawbar couplings.

Overall dimensions: See enclosed information drawing.

Drawings and material spec.: See enclosed list.

1.2. Class and type of coupling device(s):

Class F, Non-standard drawbeams.

1.3. Maximum D-value 260 kN

Dc-value

Not applicable

1.4. Maximum vertical load S at the coupling point: Not applicable

1.6. Maximum V-value: Not applicable

1.5. Maximum load U at the fifth wheel coupling: Not applicable

1.7. Instructions for attachment of the coupling type to the vehicle, additional information regarding

restrictions of use to special types of vehicles:

See enclosed mounting instructions.

1.8. Information on the fitting of special towing brackets or mounting plates:

Not applicable

