



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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



Approval No: E11*55R01/10*11640*01

1. Trade name or mark of the device or component: Brink
2. Type of device or component:
6573
3. Manufacturer's name and address:

Brink Towing Systems B.V.
Industrieweg 5
NL - 7951 CX Staphorst
The Netherlands
4. If applicable, name and address of the manufacturer's representative:

Not applicable
5. Alternative supplier's names or trademarks applied to the device or component:

Not applicable
6. Name and address of company or body taking responsibility for the conformity of production:
See item 3
7. Submitted for approval on As before and 10 March 2023
8. Technical service responsible for conducting approval tests: TÜV SÜD Auto Service GmbH

9. Brief description:
- 9.1. Type and class of device or component: 6573, A50-X
- 9.2. Characteristic values:
- 9.2.1. Primary values:
- D 9,46 kN
 - D_c 9,46 kN
 - S 75 kg
 - U - tonnes
 - V - kN
- Alternative values: Not applicable
- D - kN
 - D_c - kN
 - S - kg
 - U - tonnes
 - V - kN
- 9.3. For Class A mechanical coupling devices or components, including towing brackets:
- Vehicle manufacturer's maximum permissible vehicle mass: 2700 kg
- Distribution of maximum permissible vehicle mass between the axles:
front: 1250 kg, rear: 1489 kg
- Vehicle manufacturer's maximum permissible towable trailer mass: 1500 kg
- Vehicle manufacturer's maximum permissible static mass on coupling ball: 75 kg
- Maximum mass of the vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied) but not including driver: 2232 kg
- Loading condition under which the tow ball height of a mechanical coupling device fitted to category M1 ⁽¹⁾ vehicles is to be measured -see paragraph 2 of Annex 7, Appendix 1: As declared by the vehicle manufacturer
- 9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked O₁ trailer:
- 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 (see Annex 2, Appendix 1) given by the vehicle manufacturer: See manufacturers documents on page 24.
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 Annex 2, Appendix 1):
- 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:
Not applicable
14. Date of test report As before and 10 March 2023
15. Number of test report As before and 20-00287-CX-GBM-01
16. Approval mark position: Type plate on ball plate
17. Reason(s) for extension of approval:
1) Status of regulation updated
2) Addresses of assembly plants updated
3) D- value increased (form 9,4 kN to 9.46 kN)
4) Maximum permissible vehicle mass changed
5) Fitting instruction changed
6) Drawings updated
18. Approval EXTENDED

19. Place: BRISTOL
20. Date: 23 MARCH 2023
21. Signature:



C McCABE
Chief Technical and Statutory Operations Officer

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

Any remarks: None

- (1) As defined in the Consolidated Resolution on the Construction of Vehicles (R.E.3.), document ECE/TRANS/WP.29/78/Rev.3, para. 2 - www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29resolutions.html.