

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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



Approval No: E11*55R01/07*12111*00

- 1. Trade name or mark of the device or component: CP Witter (Horizon Global)
- 2. Type of device or component:

305625900113 - Retractable swan neck

Audi A3 2019> Skoda Octavia 2019> VW Golf 2020>

3. Manufacturer's name and address:

C P Witter Ltd (Horizon Global UK)
Drome Road
Deeside Industrial Estate
Deeside
Flintshire
CH5 2NY
United Kingdom

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:

Trimas Corporation, Horizon Global, Trimotive, BTM, Kovil, Hayman Reese, Parkside, Pro Series, Reese, Tow Ready, Draw-Tite, Hidden Hitch, PF Jones, TrailBoss, Westfalia Automotive, Witter Towbars.

6. Name and address of company or body taking responsibility for the conformity of production:

C P Witter Ltd (Horizon Global UK) Drome Road Deeside Industrial Estate Deeside

Deeside

Flintshire

CH5 2NY

United Kingdom

- 7. Submitted for approval on: 21 March 2022
- 8. Technical service responsible for conducting approval tests: Vehicle Certification Agency
- 9. Brief description:
- 9.1. Type and class of device or component: A50-X,
- 9.2. Characteristic values:



9.2.1. Primary values:

- D 10.1 kN
- D_c 10.1 kN
- S 120 kg
- U NA tonnes
- V NA kN

Alternative values: NA

- D NA kN
- D_c NA kN
- S NA kg
- U NA tonnes
- V NA kN
- 9.3. For Class A mechanical coupling devices or components, including towing brackets:

Vehicle manufacturer's maximum permissible vehicle mass: 2100 kg

Distribution of maximum permissible vehicle mass between the axles:

Axle 1: 1185 kg Axle 2: 1085 kg

Vehicle manufacturer's maximum permissible towable trailer mass: 2000 kg

Vehicle manufacturer's maximum permissible static mass on coupling ball: 80 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: 1706 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: Each row 2X68 kg + 2X7 kg luggage

9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked O₁ trailer: No



- 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 manufacturer's documents
- 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: 28 March 2022
- 15. Number of test report: VSY555458
- 16. Approval mark position: See manufacturer's documents

Muabe

17. Reason(s) for extension of approval:

Not applicable

- 18. Approval GRANTED
- 19. Place: BRISTOL
- 20. Date: 04 APRIL 2022
- 21. Signature:

C McCABE
Chief Technical and Statutory Operations Officer

Vehicle Certification

Authority | Agency

04-Apr-2

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.

