

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*12074*00

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

SK1090Q - Detachable Swan neck 317184600001- Detachable Swan neck 322091600001-Detachable Swan neck

SKODA ENYAQ 2021- / VW ID42021- / AUDI Q4 E-TRON 2021-

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

Flintshire

CH5 2NY

United Kingdom

- 7. Submitted for approval on: 13 January 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 9.1 kN
- D_c 9.1 kN
- S 100 kg
- U NA tonnes
- V NA kN

Alternative values:

- 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: 2750 kg

Distribution of maximum permissible vehicle mass between the axles:

Axle 1: 1255 kg Axle 2: 1535 kg

Vehicle manufacturer's maximum permissible towable trailer mass: 1400 kg

Vehicle manufacturer's maximum permissible static mass on coupling ball: 100 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: 2149 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: Ball position referenced relative to tow bar / tow bar mounting point(s) in OEM mounting point data

9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked O₁ trailer:



- 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: 07 February 2022
- 15. Number of test report: VSY547386
- 16. Approval mark position: See manufacturer's documents

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- 17. Reason(s) for extension of approval:
 Not applicable
- 18. Approval: GRANTED
- 19. Place: BRISTOL
- 20. Date: 14 FEBRUARY 2022
- 21. Signature:

Chief Technical and Statutory Operations Officer

Vehicle

Authority | Agency

14-Feb-22

Certification

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.

