



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\*12108\*00

1. Trade name or mark of the device or component: CP Witter (Horizon Global)
2. Type of device or component:  
322101600001-Detachable Swan neck  
VW T7 2022>
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: 1 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 11.5 kN

D<sub>c</sub> 11.5 kN

S 140 kg

U NA tonnes

V NA kN

Alternative values:

D NA kN

D<sub>c</sub> 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: 2850 kg
- Distribution of maximum permissible vehicle mass between the axles:
- Axle 1: 1510 kg Axle 2: 1460 kg
- Vehicle manufacturer's maximum permissible towable trailer mass: 2000 kg
- Vehicle manufacturer's maximum permissible static mass on coupling ball: 140 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: 2289 kg
- Loading condition under which the tow ball height of a mechanical coupling device fitted to category M1 <sup>(1)</sup> 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 O<sub>1</sub> 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: 23 March 2022
15. Number of test report: VSY555451
16. Approval mark position: See manufacturer's documents

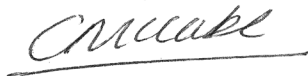
17. Reason(s) for extension of approval:  
Increase gross vehicle weight by 50 kg.

18. Approval GRANTED

19. Place: BRISTOL

20. Date: 24 MARCH 2022

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](http://www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29resolutions.html).