

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*12061*00

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

Type of device or component: C642Q Detachable Swan C642QF Detachable Swan 304213600001 Detachable Swan

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3. Manufacturer's name and address:

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

Flintshire

CH5 2NY

CHO ZIVI

United Kingdom

4. If applicable, name and address of the manufacturer's representative:

Not applicable



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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: 27 October 2021
- 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 8.5 kN
 - D_c 8.5 kN
 - S 103 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: 2250 kg

Distribution of maximum permissible vehicle mass between the axles:

Axle 1: 970 kg Axle 2: 970 kg

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

Vehicle manufacturer's maximum permissible static mass on coupling ball: 103 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: 1541 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 2x68kg + 2x7kg luggage

- 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: 06 December 2021

