



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*11980*00 Correction 01

1. Trade name or mark of the device or component: CP Witter Ltd (Horizon Global)
2. Type of device or component:
KA53 Fixed Flange
KA53Q Detachable Swan neck
KA53QF Detachable Swan neck
KA53S Fixed Swan neck
345166600001 Detachable Swan neck
345165600001 Fixed Swan neck

KIA SORENTO (2020-) MQ4
HYUNDAI SANTA FE (2021-) P/E TM
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: 22 April 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 | 13.0 kN |
| D _c | 13.0 kN |
| S | 159 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: 2760 kg

Distribution of maximum permissible vehicle mass between the axles:

Axle 1: 1528 kg Axle 2: 1664 kg

Vehicle manufacturer's maximum permissible towable trailer mass: 2550 kg

Vehicle manufacturer's maximum permissible static mass on coupling ball: 159 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: 2099 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 + 2 x 7kg 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: 07 June 2021
15. Number of test report: VSW504976C
16. Approval mark position: See manufacturer's documents.
17. Reason(s) for correction of approval:
Correction of part number for detachable swan neck.
18. Approval: GRANTED
19. Place: BRISTOL
20. Date: 13 JULY 2021
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:

- (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.

VSW504976C