



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE ~~APPROVAL GRANTED~~⁽⁴⁾ / APPROVAL EXTENDED⁽¹⁾ /
~~APPROVAL REFUSED~~⁽⁴⁾ / APPROVAL WITHDRAWN⁽⁴⁾ / PRODUCTION DEFINITELY
~~DISCONTINUED~~⁽⁴⁾ OF A TYPE OF MECHANICAL COUPLING DEVICE OR COMPONENT,
PURSUANT TO REGULATION NO 55.01



Approval No: 55R-010309

Extension No: 01

1. Trade name or mark of the device or component: V. ORLANDI spa
2. Manufacturer's name for the type of device or component: E505,
Clevis type drawbar coupling
3. Manufacturer's name and address:

V. ORLANDI spa
I-25020 Flero (BS)
4. If applicable, name and address of the manufacturer's representative: Not applicable
5. Alternative supplier's names or trade marks applied to the device or component: Not applicable
6. Name and address of company or body taking responsibility for the conformity of production:

V. ORLANDI spa
I-25020 Flero (BS)
7. Submitted for approval on: 23 March 2017
8. Technical service responsible for conducting approval tests: TÜV SÜD Auto Service GmbH

9. Brief description: Clevis type drawbar coupling
- 9.1. Type and class of device or component: E505, C50-X
- 9.2. Characteristic values:
- 9.2.1. Primary values:
- D..... 130 kN Dc..... 83 kN S..... 1000 kg
U.....tonnes V..... kN
- Alternative values:
- D..... kN Dc..... kN S..... kg
U.....tonnes V..... kN
- 9.3. For Class A mechanical coupling devices or components, including towing brackets:
Not applicable
- Vehicle manufacturer's maximum permissible vehicle mass: kg
- Distribution of maximum permissible vehicle mass between the axles:
- Vehicle manufacturer's maximum permissible towable trailer mass: kg
- Vehicle manufacturer's maximum permissible static mass on coupling ball: 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: kg
- Loading condition under which the tow ball height of a mechanical coupling device fitted to category M₁ vehicles is to be measured -see paragraph 2 of annex 7, appendix 1:
- 9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked O₁ trailer
YES/NO: Not applicable
10. Instructions for the attachment of the coupling device or component type to the vehicle and photographs or drawings of the mounting points given by the vehicle manufacturer:
See Manufacturer's Documentation, mounting instruction
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: 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: As before and 23 March 2018

15. Number of test report: 18-00123-CX-GBM (former test report 360-0027-00-FBKV)
16. Approval mark position: Type plate screwed on main body
17. Reason(s) for extension of approval: To cover:
- 1) Update of Regulation
 - 2) Change to Technical Service name
 - 3) Change of Test Report number, further version, old model got version number

18. Approval ~~GRANTED/EXTENDED/REFUSED/WITHDRAWN~~ (1)

19. Place: BRISTOL

20. Date: 26 APRIL 2018

21. Signature: 

D LAWLOR
Chief Technical and Statutory Operations Officer

22. The list of documents deposited with the Administration Service which has granted approval is annexed to this communication and may be obtained on request

Any remarks: Approval to Supplement 6

(1) Strike out what does not apply.