

COMMUNICATION

**E<sub>17</sub>** 55R - 030021

Concerning:

~~APPROVAL GRANTED~~  
~~APPROVAL EXTENDED~~  
~~APPROVAL REFUSED~~  
~~APPROVAL WITHDRAWN~~  
~~PRODUCTION DEFINITELY DISCONTINUED~~

of a type of mechanical coupling device or component pursuant to Regulation No. 55

**APPROVAL No. E17\*55R03/00\*0021\*01**

- E17\*55R03/00\*0021\*01
- |      |   |  |
|------|---|--|
| 1.   | Trade name or mark of the device or component:  | TAV400   |
| 2.   | Type of device or component:  | TAV400   |
| 3.   | Manufacturer's name and address:  | M. Korte Oy<br>Menotie 2<br>FI-33470 Ylöjärvi<br>Finland         |
| 4.   | If applicable, name and address of the manufacturer's representative:                       | n.a.   |
| 5.   | Alternative supplier's names or trademarks applied to the device or component:              | n.a.   |
| 6.   | Name and address of company or body taking responsibility for the conformity of production: | See item 3.  |
| 7.   | Submitted for approval on:  | 02.08.2022   |
| 8.   | Technical Service responsible for conducting approval tests:                                | Oy Testmill Ltd<br>Hansatie 3<br>FI-13430 Hämeenlinna<br>Finland |
| 9.   | Brief description:  |  |
| 9.1. | Type and class of device or component:  | Non-standard 50 mm pin diameter drawbar eye of class D50-X       |



9.2. Characteristic values:

9.2.1. Primary values:	D	190 kN
	D <sub>c</sub>	n.a.
	S	0 kg
	U	n.a.
	V	n.a.
Alternative values:	D	n.a.
	D <sub>c</sub>	n.a.
	S	n.a.
	U	n.a.
	V	n.a.

9.3. For Class A mechanical coupling devices or components, including towing brackets:

Maximum permissible vehicle mass as declared by the vehicle manufacturer's: n.a.

Distribution of maximum permissible vehicle mass between the axles: n.a.

Vehicle manufacturer's maximum permissible towable trailer mass: n.a.

Vehicle manufacturer's maximum permissible static mass on coupling ball: n.a.

Maximum mass:

Maximum mass of the vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied) but not including driver: n.a.

Loading condition under which the tow ball height of a mechanical coupling device fitted to category M<sub>1</sub> vehicles is to be measured - see paragraph 2. of Appendix 1, Annex 7: n.a.


9.4. For Class B coupling heads, is the coupling head intended to be fitted to an unbraked O<sub>1</sub> trailer: ~~Yes~~ / 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:

Drawbar eye is to be welded according to drawbar manufacturer's instructions, see attachment No. 3 of the information document for details



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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): n.a.
  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. Trailers with hinged drawbars (S = 0 kg)
  13. For Class K hook type couplings, details of the drawbar eyes suitable for use with the particular hook type: n.a.
  14. Date of test report: | 02.08.2022, 17.02.2025
  15. Number of test report: | TM\*T196\*R55\*00922, TM\*T196\*R55\*00125
  16. Approval mark position: Stamped on the arm
  17. Reason(s) for extension of approval:
    - Alternative steel grade added as construction material
    - The series of amendments of Regulation No. 55, according to which this type-approval is granted, is updated from 02 to 03
  18. Approval ~~granted~~ / ~~refused~~ / extended / ~~withdrawn~~
  19. Place Helsinki
  20. Date 18.02.2025
  21. Signature
-   
Marko Sinerkari  
Head of Department, Vehicle Approval
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:
    - Information document Type TAV400, 7 pages
    - Test report TM\*T196\*R55\*00125, 17.02.2025, 24 pages

Total number of pages: 31

