



# Clearance certificate

## for conversion of the handlebar / stem combination with a 31,8 mm clamping diameter

Wilhelm Humpert GmbH & Co. KG hereby confirms that for the bicycle categories listed below it has no reservations about the use of the following handlebar/stem combination with "Safety Level 5".

➤ **Mountain e-bikes** with motorised pedal assistance up to a **speed of 25 km/h** and a maximum **permissible total weight of 120 kg**

The combinations have been sufficiently tested and meet the requirements of the "DIN EN 17404:2022" standard. A risk analysis has also been carried out. No hazard is therefore to be expected in connection with use on a bicycle in its original condition. However, the prerequisite for this is that the length of the brake and gear cables and/or lines has not been changed and that the bicycle remains in the prescribed condition.


| Handlebars         |  | Stems                           |   |
|--------------------|--|---------------------------------|---|
| Art. No.           | Sales designation                                | Art. No.                        | Sales designation                             |
| 12404001           | ergotec „FLAT BAR/31,8" / AL 6061 T6             | 40281001                        | ergotec „INTEGRA-BK/31,8" / AL 6061 T6        |
| 12416031           | ergotec „FLAT BAR MAS/31,8" / MAS-Nb             | 33401101; 33402101              | ergotec „SEPIA XL/31,8" / AL 6061 T6          |
| 16760001           | ergotec „LOW RISER/31,8" / AL 6061 T6            | 40046101; 400947101<br>40048101 | ergotec „SEPIA AHEAD XL/31,8" / AL 6061 T6    |
| 16530141           | ergotec „RISER BAR MAS/31,8" / MAS-Nb            | 40049101; 40050101;<br>40051101 | ergotec „SEPIA AHEAD 50 XL/31,8" / AL 6061 T6 |
| 16716941           | ergotec „RISER BAR 30/31,8" / AL 6061 T6         | 40050301; 40051101              | ergotec „SEPIA AHEAD 50 Fi/31,8" / AL 6061 T6 |
| 16724201           | ergotec „RISER BAR 50 COMFORT/31,8" / AL 6061 T6 | 40050101; 40051101              | ergotec „SEPIA AHEAD 50 Si/31,8" / AL 6061 T6 |
| 16441501           | ergotec „ERGO XS/31,8" / AL 6061 T6              | 40049201                        | ergotec „SEPIA AHEAD 50 i/31,8" / AL 6061 T6  |
| 16443501           | ergotec „ERGO S/31,8" / AL 6061 T6               | 33327001                        | ergotec "OCTOPUS XL/31,8" / AL 6061 T6        |
| 16445501           | ergotec „ERGO M/31,8" / AL 6061 T6               | 40197001; 40198001              | ergotec „OCTOPUS 50 XL/31,8" / AL 6061 T6     |
| 16220501           | ergotec „ERGO L/31,8" / AL 6061 T6               | 40127001; 40127101              | ergotec „CHARISMA/31,8" / AL 6061 T6          |
| 16231501           | ergotec „ERGO XL/31,8" / AL 6061 T6              | 40128001; 40128101              |   |
| 16447501           | ergotec „ERGO XXL/31,8" / AL 6061 T6             | 40129001; 40129101              |   |
| 14104941; 14104001 | ergotec „LADYTOWN BÜGEL/31,8" / AL 6061 T6       | 40130701; 40130711              | ergotec „HIGH CHARISMA/31,8" / AL 6061 T6     |
| 14108031; 14108041 | ergotec „LADYTOWN BÜGEL MAS/31,8" / MAS-Nb       | 40131001; 40131101              |   |
| 15056001           | ergotec „TREKKING BÜGEL/31,8" / AL 6061 T6       | 40136001; 40136101              |   |
| 15900001           | ergotec „CITY CRUISER/31,8" / AL 6061 T6         | 40132001; 40132101              |   |
| 18260001           | ergotec „CLIMBER BÜGEL/31,8" / AL 6061 T6        | 40550501; 40551001              | ergotec „SHARK/31,8" / AL 6061 T6             |
| 19314001           | ergotec „MOON BÜGEL/31,8" / AL 6061 T6           | 40551101; 40552001              |   |
| 19308201           | ergotec „MOON CRUISER BÜGEL/31,8" / AL 6061 T6   | 50552101                        |   |
| 17097001           | ergotec „STUTTGARTER BÜGEL/31,8" / AL 6061 T6    |                                 |   |

**Please note:** the last digit "1" refers to the packaging and is "0" in the case of OEM products.

**This certificate must be handed over to the customer after the conversion.**

Wilhelm Humpert GmbH & Co. KG

  
 Steve Richter, M.A.  
 Test engineer - Testcenter

  
 Rolf G. Häcker  
 Head of Product Development  
 Member of the Certification  
 Committee

Valid as an original document with the coloured Humpert header and footer, or as a certified copy.

As a bicycle retailer I hereby confirm that this copy is a true representation of the original:

Stamp/signature