



Product Service

# CERTIFICATE

No. Z1 012881 0396 Rev. 00

**Holder of Certificate:** **ZARGES GmbH**  
Zargesstr. 7  
82362 Weilheim i. OB  
GERMANY

**Certification Mark:**



**Product:** **Multi-purpose ladders**  
**Telescopic hinged ladders**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 713316492-005

**Valid until:** 2029-06-30

**Date,** 2024-07-08

( Steffen Veit )

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**Model(s):** Variotec V  
**Art-No.:** 42437; 42438; 42439

## Parameters:

|                                |                                                                                                                                           |                       |        |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------|
| <b>Variotec V</b>              | Telescopic multi-purpose hinged ladders for use as leaning ladders or standing ladders with two self-locking hinges for professional use; |                       |        |
| art-no.                        | 42437                                                                                                                                     | 42438                 | 42439  |
| no. of rungs                   | 4 x 4                                                                                                                                     | 4 x 5                 | 4 x 6  |
| working height leaning ladder  | 4,95 m                                                                                                                                    | 6,05 m                | 7,10 m |
| working height standing ladder | 3,40 m                                                                                                                                    | 3,90 m                | 4,40 m |
| permissible load               | 150 kg                                                                                                                                    |                       |        |
| stile profiles                 | ladder inner part                                                                                                                         | ladder outer part     |        |
| 42437                          | 60,5 x 25 x 1,5/1,7 mm                                                                                                                    | C69,5 x 30,5 x 3,0 mm |        |
| 42438                          | 61,5 x 25 x 1,5/2,2 mm                                                                                                                    |                       |        |
| 42439                          | 59 x 24,8 x 1,9/3,7 mm                                                                                                                    |                       |        |
| material                       | EN AW 6106(A) T6                                                                                                                          | EN AW 6106(A) T6      |        |
| rung profile                   | 29 x 28 x 1,3/1,8 mm                                                                                                                      | 28 x 28 x 1,3/1,8 mm  |        |
| material                       | EN AW 6060 T66                                                                                                                            | EN AW 6063 T66        |        |
| 42437 / 42438                  | bolt hinge ident-no. 20693, 35°/180°;                                                                                                     |                       |        |
| 42439                          | multi plate hinge ident-no. 220387, 35°/180°;                                                                                             |                       |        |

**Tested according to:** DIN EN 131-1:2019  
 DIN EN 131-2:2017  
 DIN EN 131-3:2018  
 DIN EN 131-4:2020  
 EK5/AK1 17-04.04:2023\_01