

DECLARATION OF PERFORMANCE

No. DoP-1-2019

1. Unique identification code of the product type: **JT- teräshormi**
2. Type, patch or serial number or other marking enabling identification of the construction material as foreseen in Article 11 clause 4:

T600 - N1 – D – Vm – L50100 - G70
T600 – N1 – D/W – Vm – L20100 – G70

3. Intended use of the construction product or products foreseen by the manufacturer according to the applicable harmonized technical specifications:

Modular steel chimney for exhaust of combustion products into outdoor air.

4. Name, registered trade name or trademark of the manufacturer and the contact address of the manufacturer foreseen with Article 11 clause 5:

Jalotakka Oy
Kangaskatu 1
48600 Kotka, Finland
tel. 010 2394 775, email: info@jalotakka.com

5. Name and contact address of a possible authorised representative whose tasks include activities specified with Article 12 clause 2: --
6. Constancy of performance evaluation and ensuring method(s) of the construction product pursuant to Annex V: **2+**
7. If the construction product is a product to which the performance declaration harmonized standard applies: **VTT Expert Services LTD** carried out **inspection of the factory and its internal quality management system** according to **EN 1856 – 1:2009, EN 1859:2009** and issued **the certificate of conformity of the internal production quality management 0809-CPD-1109.**

8. In case of a declaration of performance relating to a construction product for which a European technical assessment has been issued: --

9. Declared performances

Basic features	Performance	Harmonized technical specifications
Compressive strength	Maximum load: 15 m chimney elements	EN 1856-1:2009
Fire resistance	G70 Sootfire resistance: yes	
Gas-tightness	N1	
Flow resistance	NPD	
Thermal insulation	NPD	
Thermal shock resistance	Preservation of gas-tightness: yes	
Bending resistance	Wind load Height of free-standing section: 1.5 m above the last support, maximum spacing of support crossbars 3 m Other than upright installations. Maximum spacing of supports 2.3 m in case of 30-degrees angle	
Chemicals resistance	NPD	
Corrosion resistance	Vm L50100 Vm L20100	
Freezing and melting resistance	Freezing and melting resistant: yes	
Bushings	See installation instructions 9.9.2021	

10. Performance of the product identified above in clauses 1 and 2 comply with the performance limits stated in clause 9.

The present Declaration of Performance has been issued on the sole responsibility of the manufacturer stated in clause 4:

Signed on behalf of the manufacturer: Niko Muurinen, Jalotakka Oy, CEO

30.9.2021 Korea
(paikka ja pvm.)


JALOTAKKA
(ainekirjoitus)
Kangaskatu 1, 48600 KOTKA
puh. 010 2394 770
info@jalotakka.com
www.jalotakka.fi