



DECLARATION OF PERFORMANCE

N° 003-MG-ALU DoP

1. Unique identification code of the product-type:

M&G System Chimneys with Aluminum flue liner

EN 1856-1: 2009

Aluminum sections, fittings, and terminals

<i>T.1</i>	<i>(Terminal Dn 80, Anjo)</i>	<i>(roof)</i>	<i>(flue/air)</i>	<i>T200</i>	<i>P1</i>	<i>W</i>	<i>V1</i>	<i>L13 150</i>	<i>000</i>
<i>T.2</i>	<i>(Terminal Dn 80-100, Anjo)</i>	<i>(roof)</i>	<i>(flue/air)</i>	<i>T120</i>	<i>P1</i>	<i>W</i>	<i>V1</i>	<i>L13 150</i>	<i>000</i>

Plus manufacturer's batch or date code: see product marking

2. Intended use/es:

Products for the construction of system chimneys to convey the products of combustion from heating appliances to the outside atmosphere. Systems T.1, and T.2 are also suitable to supply combustion air from the outside. The terminals mentioned above can be combined with the systems of M&G specified in the 001-MG-ALU DoP.

3. Manufacturer:

MUELINK & GROL B.V.

P.O. Box 509

9700 AM Groningen, the Netherlands

E: info@mg-flues.com

Burgerhout B.V

P.O. Box 77

9400 AB Assen, the Netherlands

E: info@burgerhout.nl

Anjo

Nijverheidsweg 16

1948 PV Beverwijk, the Netherlands

E: info@anjo.nl

4. Authorized representative:

Not applicable.

5. System/s AVCP:

System 2+.

6. Harmonized standard:

Notified factory production control certification body No 0476 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

7. Declared performance

	Essential Characteristics	Performance	Harmonized technical specification
1	Compressive strength System T.1, T.2	Not applicable.	EN 1856-1:2009
2	Resistance to fire (tested fully enclosed with ventilated gap if applicable) System T.1 System T.2	T200 O00 T120 O00	
3	Gas tightness System T1 and T.2	P1	
4	Flow resistance	Flow resistances see datasheet.	
5	Thermal resistance	0.00 m ² K/W	
6	Thermal shock resistance	No	
7	Flexural tensile strength Non-vertical installation System T.1 and T.2 Wind load for external installation System T1 and T.2	Not applicable. See mounting instructions.	
8	Resistance against condensation, water vapor diffusion and condensate penetration System T.1 and T.2	Yes	
9	Durability against corrosion System T.1 and T.2	V1	
10	Durability against rainwater System T.1 and T.2	Yes	
11	Freeze-thaw resistance	Yes	
12	Dangerous substances	Does not contain dangerous substances.	Relevant national regulations

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Gezienus Hoving | Manufacturing Manager M&G Group Europe

Groningen (NL), 1 October 2019