



## DECLARATION OF PERFORMANCE

N° 002-MG-ALU DoP

1. Unique identification code of the product-type:

### M&G flue pipe connections with Aluminum flue liner

EN 1856-2: 2009

#### *Aluminum sections, fittings, and terminals*

<i>0.1</i>	<i>(Specific flue connection)</i>	<i>(rigid, single)</i>	<i>(flue)</i>	<i>T250</i>	<i>N1</i>	<i>D</i>	<i>Vm</i>	<i>L11045/063</i>	<i>O40</i>
<i>0.2</i>	<i>(Dn 80-200; NEN 7203)</i>	<i>(flex, single)</i>	<i>(flue)</i>	<i>T250</i>	<i>N1</i>	<i>D</i>	<i>Vm</i>	<i>L11045/063</i>	<i>O40</i>

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

2. Intended use/es:

Products for connecting a combustion appliance to a chimney to convey the products of combustion from heating appliances to the outside atmosphere.

3. Manufacturer:

M&G Group  
Burg. Grollemanweg 14  
9405 TN Assen | Nederland  
E: info@mg-group.com

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	<b>Mechanical resistance</b>	Not applicable.	
2	<b>Resistance to fire</b>		
	System 0.1 and 0.2	T250 O40	
3	<b>Gas tightness</b>		
	System 0.1 and 0.2	N1	
4	<b>Flow resistance</b>	Flow resistances acc. to EN 13384-1, see datasheet.	
5	<b>Thermal resistance</b>	0.00 m <sup>2</sup> K/W	
6	<b>Thermal shock resistance</b>	No (O)	
7	<b>Flexibility</b>		
	Non-vertical installation	Not applicable.	
	Wind load for external installation	Not applicable, is shaft connection	
8	<b>Resistance against condensation, water vapor diffusion and condensate penetration</b>		
	System 0.1 and 0.2	No (D)	
9	<b>Durability against corrosion</b>		
	System 0.1 and 0.2	Vm	
10	<b>Durability against rainwater</b>		
	System 0.1 and 0.2	Not applicable.	
11	<b>Freeze-thaw resistance</b>	Yes	
12	<b>Dangerous substances</b>	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 | Plant Director



Assen (NL), 1 May 2024