

01 D.o.P. - 01.07.2013 | Declaration of Performance (D.o.P.)

in accordance with Delegated Regulation (EU) No. 574/2014

Identifying logo



1. Unique identification code of the product-type:

Coaxial metal chimney system for flue liner / air supply duct with elastomer gasket.

STABILECX

Diameter range: Ø60/100

Designation 1	T200 - H1 - W - Vm - L13100 - O(00)	Coaxial chimney with elastomer gasket
Designation 2	T200 - H1 - W - V2 - L99150 - O(00)	Coaxial chimney with elastomer gasket

2. Intended use:

Convey combustion air to the appliance and combustion gases from the appliance to the outside atmosphere.

3. Manufacturer:

M&G Group Italy S.p.A. Via Fratelli Kennedy, 1 - 21055 Gorla Minore (VA)
 Tel.: ++39 0331.366.193
 Fax: ++39 0331.366.021
 @: info@stabile.it

4. Authorised representative:

Not applicable

5. AVCP system/s:

System 2+

6. Harmonised standard:

EN 14989-2: 2007

Chimneys
 Requirements and test methods for metal chimneys and material independent air supply ducts for room sealed heating applications.
 Part 2: Flue and air supply ducts for room sealed appliances

- Notified body/ies:

0407 • Istituto Giordano S.p.A. | Via Rossini, 2 - 47814 Bellaria - Igea Marina (RN) - Italy

- Certificate of conformity No.:

0407 - CPR - 1176 (IG - 082 - 2016)

Date of first issue: 16/05/2016

7. Declared performance/s:

Essential characteristics	Designations	Performance	Harmonised technical specification	
Compressive strength	1 + 2	Npd	EN 14989-2: 2007	
Sootfire resistance	1 + 2	Does not pass = O 00 = 0 mm		
Temperature resistance	1 + 2	T200 = 200°C		
Gas tightness	1 + 2	H1 = 5000 Pa Flue gas liner Ø60 40 Pa Air supply Ø100		
Flow resistance flue gas liner 45° (Ø60 mm) flue gas liner 90° (Ø60 mm)	1 + 2	Pass		Declared values: - 0.3 ζ - 0.5 ζ
Roughness coefficient				0.001mm
Heat resistance				0.05 [W/m²K]
Thermal shock resistance				O - T200 - With gasket
Flexural strength	1 + 2	Npd		
Vapour and/or condensation durability	1 + 2	W		
Corrosion durability	1	Vm		L13 - EN AW 6060 - Thickness 1.0 mm
	2	V2		L99 - EN AB 46100 - Thickness 1.5 mm
Freeze/thaw resistance	1 + 2	Pass		

The performance of the above product complies with the declared performance.

This declaration of performance is issued in accordance with Regulation (EU) 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Emanuele Grampa

Place and date
 Gorla Minore, 12/09/2022

Signature



01 D.o.P. - 01.07.2013 | CE Marking

in accordance with EN 14989-2: 2007

Identifying logo



M&G Group Italy S.p.A.	Via Fratelli Kennedy, 1 - 21055 Gorla Minore (VA)		
Tel.:	++39 0331.366.193		
Fax:	++39 0331.366.021		
@:	info@stabile.it		
Dop:	01-D.o.P. - 01.07.2018		
Identification code:	M/F coaxial metal chimney system for flue liner / air supply duct with elastomer gasket.		
Name:	STABILECX		
Standard:	EN 14989-2: 2007 Chimneys Requirements and test methods for metal chimneys and material independent air supply ducts for room sealed heating applications. Part 2: Flue and air supply ducts for room sealed appliances		
Certificate of conformity No.:	0407 - CPR - 1176 (IG - 082 - 2016)		
Diameter range:	Ø60 - Ø100		
Notified Body Code:	0407 - Istituto Giordano S.p.A.		
Use:	Convey combustion air to the appliance and combustion gases from the appliance to the outside atmosphere.		
Designation 1:	T200 - H1 - W - Vm - L13100 - O(20)	With elastomer gasket	
Designation 2:	T200 - H1 - W - Vm - L99150 - O(20)	With elastomer gasket	
D.o.P. archive website:	https://www.stabile.it/dop/		
<i>Essential characteristics</i>		<i>Performance</i>	
Compressive strength	1 + 2	Npd	
Sootfire resistance	1 + 2	Does not pass = O 00 = 0 mm	
Temperature resistance	1 + 2	T200 = 200°C	
Gas tightness	1 + 2	H1 = 5000 Pa Flue gas liner Ø60 40 Pa Air supply Ø100	
Flow resistance flue gas liner 45° (Ø60 mm) flue gas liner 90° (Ø60 mm)	1 + 2	Pass	Declared values: - 0.3 ζ - 0.5 ζ
Roughness coefficient			0.001mm
Heat resistance Thermal shock resistance			0.05 [W/m²K] O - T200 - With gasket
Flexural strength	1 + 2	Npd	
Vapour and/or condensation durability	1 + 2	W	
Corrosion durability	1	Vm	L13 - EN AW 6060 - Thickness 1.0 mm
	2	V2	L99 - EN AB 46100 - Thickness 1.5 mm
Freeze/thaw resistance	1 + 2	Pass	

Signed for and on behalf of the manufacturer by:

Signature

Emanuele Grampa

Place and date:
Gorla Minore, 12/09/2022

