

43 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:

Rigid single-wall connecting flue pipe in enamelled steel. (Dopcp02)

STABLESP

Diameter range: Ø80 - Ø100

Designation 1

T200 - P1 - W - V2 - L80080 - O30 M

Connecting flue pipe with gaskets

Designation 2

T600 - N1 - W - V2 - L80080 - G375 NM

Connecting flue pipe without gaskets

2. Intended use:

Convey 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
 @: info@stabile.it
 Tel.: ++39 0331.366.193
 Production site: AAR02

4. Authorised representative:

Not applicable

5. AVCP system/s:

System 2+

6. Harmonised standard:

EN 14471: 2013 + A1: 2015

Chimneys
 Requirements for metal chimneys
 Part 2: Metal flue liners and connecting flue pipes

- Notified body/ies:

0476 • Kiwa Cermet Italia S.p.A. Via Treviso, 32/34 - 31020 San Vendemiano (TV) - Italy

- Certificate of conformity No.: **0476 - CPR - 5204**

Date of first issue: 09/06/2015

7. Declared performance/s:

Essential characteristics	Designations	Performance			Harmonised technical specification	
Accidental human contact	1 - 2	Provide protection if accidental human contact is possible			EN 1856-2: 2009	
Compressive strength	1 - 2	Pass	Maximum possible height in metres with linear elements l. 1000 mm and a F/F/M tee			
			Ø	80		100
			Kg / linear mt.	1.2		1.5
			Kg total load	104		160.8
			KN total load	4.08		1.577
Tensile strength	1 - 2	Does not pass	The system withstands only compression			
			Total height	86.6 mt		107.2 mt
Non-vertical installation	1 - 2	Pass	Maximum spacing between supports			
			(l _{max})	1.5 mt		1.6 mt
			Maximum permissible limit	2 mt		2 mt
Fire resistance class and clearance to combustible materials	1	O	Connecting flue pipe	O30 M		30mm
	2	G		G375 NM		375mm
Gas tightness class	1	P1	200 Pa			
	2	N1	40 Pa			
Roughness coefficient	1 - 2	0.001mm	Average declared value			
Flow resistance coefficient	1 - 2	Npd				
Heat resistance	1 - 2	0.00 W/m²K	Average declared value			
Thermal shock resistance class	1	O	T200 - 200°C			
	2	G	T600 - 600°C			
Corrosion durability class	1 - 2	V2	L80 - Enamelled steel on both walls.			
			Bare steel thickness 0.5 mm.			
			Total wall thickness 0.8 mm (L80080)			
Freeze/thaw durability		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:

Certification and product manager

Emanuele Grampa

Place and date of first issue:

Gorla Minore, 01/09/2016

Signature



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

in accordance with EN 1856-2: 2009

Identifying logo

Certification body



CE Marking



Recycling



M&G Group Italy S.p.A. Tel.: ++39 0331.366.193 Fax: ++39 0331.366.021 @: info@stabile.it	Via Fratelli Kennedy, 1 - 21055 Gorla Minore (VA)	
Production site:	AAR02	
Dop:	43 - D.o.P. - 01.07.2018	
Identification code:	Rigid single-wall connecting flue pipe in enamelled steel. (Dopcpr02)	
Name:	STABILEPS	
Standard:	EN 1856-2: 2009 Chimneys Requirements for metal chimneys Part 2: Metal flue liners and connecting flue pipes	
Certificate of conformity No.:	0476 - CPR - 5204	
Diameter range:	Ø80 - Ø100	
Notified Body Code:	0476 - Kiwa Cermet Italia S.p.A.	
Use:	Convey combustion gases from the appliance to the outside atmosphere.	
Designation 1:	T200 - P1 - W -V2 - L80080 - O30 M	Connecting flue pipe with gaskets
Designation 2:	T600 - N1 - W - V2 - L80080 - G375 NM	Connecting flue pipe without gaskets
D.o.P. archive website:	https://www.stabile.it/dop/	
Essential characteristics		
Designation		
Performance		

Accidental human contact	1 - 2	Provide protection if accidental human contact is possible			
Compressive strength	1 - 2	Pass	Maximum possible height in metres with linear elements l. 1000 mm and a F/F/M tee		
			Ø	80	100
			Kg / linear mt.	1.2	1.5
			Kg total load	104	160.8
			KN total load	4.08	1.577
			Total height	86.6 mt	107.2 mt
Tensile strength	1 - 2	Does not pass	The system withstands only compression		
Non-vertical installation	1 - 2	Pass	Ø80	Ø100	
			Maximum spacing between supports (l_{max})	1.5 mt	1.6 mt
			Maximum permissible limit	2 mt	2 mt
Fire resistance class and clearance to combustible materials	1	O	Connecting flue pipe	O30 M	30mm
	2	G		G375 NM	375mm
Gas tightness class	1	P1	200 Pa		
	2	N1	40 Pa		
Roughness coefficient	1 - 2	0.001mm	Average declared value		
Flow resistance coefficient	1 - 2	Npd			
Heat resistance	1 - 2	0.00 W/m²K	Average declared value		
Thermal shock resistance class	1	O	T200 - 200°C		
	2	G	T600 - 600°C		
Corrosion durability class	1 - 2	V2	L80 - Enamelled steel on both walls.		
			Bare steel thickness 0.5 mm.		
			Total wall thickness 0.8 mm (L80080)		
Freeze/thaw durability		Pass			

Signed for and on behalf of the manufacturer by:

Certification and product manager
 Emanuele Grampa
 Place and date of first issue:
 Gorla Minore, 01/09/2016

Signature

