

Product: QSW 316 PROHEAT Single skinned 316 stainless steel rigid connecting flue pipe

Manufacturer: Docherty Group
Units 15/16 Colthrop Business Park
Colthrop Lane, Thatcham
Berkshire, RG19 4NB

Place of production: Docherty Group
Flue House, 55 Woodburn Road
Birmingham
West Midlands, B66 2PU

We declare that for the product mentioned above, all provisions concerning the specific requirements of BS EN 1856-2: 2009 and the general requirements of BS EN 1443:2003 have been applied and conform to Annex ZA. BSRIA report 57446A/1 applies. CE marking is confirmed.

The certification of the factory production control is performed by: **LRQA**
71 Fenchurch Street
London, EC3M 4BS

The factory production control certificate number: **0086-CPR-593755** Issued on 28.03.2013

Marking of accompanying documents to EN 1856-2, annex ZA table ZA.1a.

	QSW 316 Proheat Single skin 316 stainless steel rigid flue pipe	BS EN 1856-2:2009	T600	N1	D	VmL50100	G(600)
Product description	_____↑	_____↑	_____↑	_____↑	_____↑	_____↑	_____↑
Standard number	_____	_____	_____	_____	_____	_____	_____
Temperature class	_____	_____	_____	_____	_____	_____	_____
Pressure class (N: negative pressure) (P: positive pressure) (H: high positive pressure)	_____	_____	_____	_____	_____	_____	_____
Resistance to condensate class (D: dry; W: wet)	_____	_____	_____	_____	_____	_____	_____
Corrosion resistance class with flue liner specification	_____	_____	_____	_____	_____	_____	_____
Sootfire resistance class (G: yes, O: no)	_____	_____	_____	_____	_____	_____	_____
Distance to combustibles (in mm)	_____	_____	_____	_____	_____	_____	_____

No.	Paragraph according to EN 1856-2	Characteristics and prestations according to EN 1856-2	Results / Class	Document	Additional information
1.0	4	Manufacturers declaration for type test		Test report 57446A/1	
2.0	5.1	Nominal thickness of material	1.0mm 316 Stainless Steel	Manufacturers declaration	
3.0	5.2	Nominal dimensions	100, 125, 150, 175, 200mm	Manufacturers declaration	Ref EN 1856-1
4.0	6.2.1	Resistance to fire class	G	Test report 57446A/1	
5.0	6.2.2 / 6.4.1.2	Distance to combustibles	600mm	Test report 57446A/1	T600
6.0	6.3	Gas tightness	P2	Test report 57446A/1	
7.0	6.4.5	Condensate resistance	D	Test report 57446A/1	
8.0	6.4.6	Flow resistance mean value	0.001	Test report 57446A/1	EN 13384-1 Table B4
9.0	6.5	Durability against corrosion	VmL50100	Test report 57446A/1	
10.0		Position of clean-out and inspection openings		National standards	
11.0	7	Typical installations / Instructions		Manufacturers declaration	Product literature
12.0	8.1	Marking and labelling	With product designation	Manufacturers declaration	Product literature
13.0	8.2	Installation of chimney plate	Yes	Ref EN 1856-1	

Authorising signature:



Phil Mangnall, Director

Date of authorisation: 31 January 2014