

## **Dunbrik A1 Concrete Flue Liners**

for domestic chimneys

Flue Costing

250 mm sq

Tel: 01924 373694

7.73

6.40

0.92

5.03

Email: tech@dunbrik.co.uk Web: www.dunbrik.co.uk

**Typical Flue Detail Costing** Costing for: Costing ref 250sq-8m-offset-23B House type House With 250mm I.S. Flue Customer ref. Chimney Height 7985mm from FFL to U/S of chimney pot Date 06 February 2024 Ву Plot number Price list October 2023 Product Components **Prices** Cost Qty code each £ Throat lintel/gather unit 1000mm wide AF250/1000S 1 108.29 108.29 250mm flue bend 30 degrees 10B 2 28.57 57.14 250mm flue liner 230mm tall 10L 29 15.09 437.61 10LS 9.10 250mm flue liner 140mm tall 1 9.10 Flue liner sealant 310ml Dunseal 16 6.68 106.88 Dunfil 6.98 76.78 Infill aggregate 22kg mix for void 11 SBRP685R 133.25 Square based round pot red 133.25 1 Topguard birdguard cowl 260 tall red TG260R 1 101.36 101.36 Smoke 11.34 11.34 Smoke pellet tube 1

Plate

Sealgun

REDG930

CSG935

1

1

5

5

 Cost ex-works \*
 1085.63

 Delivery charge
 60.00

 Goods
 £
 1,145.63

 VAT @ 20%
 229.13

 Total
 £
 1,374.76

7.73

6.40

4.60

25.15

All prices are ex-works, valid for 30 days and are subject to VAT.

Charge for individually plotting multiple flue orders is £30 per plot.

Free delivery for orders over £1,000 nett invoice value (ex-Vat) to UK mainland excluding the Highlands of Scotland (POA).

All trading is subject to our standard conditions of sale (copy available).

#### Notes

Flue notice plate

310ml Skeleton Gun

Red polypropylene air brick 220mm x 72mm

High impact styrene black cavity sleeve 218mm x 72mm

This flue costing is based on information provided. Please have your architect check the costing to your drawings prior to ordering. to ensure that it meets with your requirements. Please also check the pot/terminal style and colour.

For construction guidance refer to the flue illustration and the installation guide available on our website www.dunbrikflues.co.uk

### The infill is based on a 352mm x 352mm void between the liners and masonry

Please ensure that the flue and chimney are constructed in accordance with Building regulations part J

Dunbrik (Yorks) Ltd 172 Ferry Lane, Stanley, Wakefield WF3 4LT - Registered in England 419512



Sample 250mm I.S. flue liner system for open fire with offset.

Dunbrik A1 Concrete Flue Liner System to BS EN 1857

Date: October 2023

Ref: 250sq-8m-offset-23b

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# SBRP685 1 No. 10LS Dunfil used to fill void between flue liner and Plan at Top of Stack surrounding masonry. Voids between flue liners and masonry to be filled with Dunfil 27 No. 10L Plan at First Floor Level 1 No. 10L --2 No. 10B Bends In Order To Backset Flue System. 1 No. 10L AF250/1000S Plan at Ground Floor Level Chimney Height 7985mm from FFL to U/S of chimney pot.

# Notes

Chimney Height from FFL to underside of chimney pot.

Please have your architect check this typical flue illustration to your drawings to ensure it meets both your requirements and current building regulations.

ALL DIMENSIONS ARE SHOWN IN MILLIMETRES
NOT TO SCALE

# dunbrik flues Chimney Checklist domestic flue & chimney systems The checklist is based on Building Regulations ADJ Appendix A. with Dunbrik flue liner system data. The builder/installer should insert details of the actual fireplace opening sizes, actual ventilation installed and any variations to the usual data. Typical Flue Detail Costing Site at Dunbrik 250mm sq. A1 concrete flue liners 06 Feb 2024 250 mm sq System Date Checklist for hearths, fireplaces, flues and chimneys This checklist can help you to ensure hearths, fireplaces, flues and chimneys are satisfactory. If you have been directly engaged,

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Costing ref

Plot number

House type House With 250mm I.S. Flue

Customer ref. Chimney Height 7985mm from FFL to U/S of chimney pot

copies should also be offered to the client and to the Building Control body to show what you have done to comply with the requirements of part J. If you are a sub-contractor, a copy should be offered to the main contractor.			
-	Items listed in ADJ Appendix A	Details for builder to complete or am	iend
1	Building address, where work has been carried out		
		Γ	Amend
2	Identification of hearth, fireplace, chimney or flue.	Fireplace in lounge	
3	Firing capability: solid fuel/gas/oil/all	All	
4	Intended type of appliance. State type or make.	For gas fire or solid fuel fire	
	If open fire give finished fireplace opening dimensions.	416,700 sq.mm maximum	
5	Ventilation provisions for the appliance State type and area of permanently open air vents	Through wall ventilation	
_		31,200 sq mm minimum	
	Chimney or flue construction State the type or make and whether new or existing.	New masonry chimney with: Dunbrik A1 concrete flue liners to BSEN1857	
b)	Internal flue size (and equivalent flue height, where	250mm internal square	
	calculated natural draught gas appliances only).		
(C)	If liners are used confirm they are correctly jointed in accordance with manufacturers instructions and	Tongue downwards into rebate and joined with Dunseal fireproof mortar	
	state jointing materials used.		
d)	If an existing chimney has been refurbished with a new liner, type or make of liner fitted.		
e)	Details of flue outlet terminal Outlet deta	Square based round pot	
	Complies with	n: BSEN13502:2002	
f)	Number and angle of bends.	2 bends ref 10B at 30 degrees	
g)	Provision for cleaning and recommended frequency.	Annually via fireplace opening	
7	Hearth. Form of construction. New or existing	New	
8	Inspection and testing after completion	As diagram 25 in ADJ Tests carried out by:	
	Test (Appendix E in AD J 2002) and results		
	Flue inspection results  Visual  Sweeping		
	Coring ball		
	Appliance (where included) Smoke Spillage		
	I/We the undersigned confirm that the above details	are correct. In my opinion, these works comply with	h the
	relevant requirements in Part J of Schedule 1 to th	e Building Regulations.	
	Print name & title	Profession	
	Capacity	Tel no	
	Address	Postcode	
	Signed	Date	
	Registered membership of (e.g. Gas Safety, OFTEC, H	HETAS, NACE, NACS)	