

Dunbrik A1 Concrete Flue Liners

for domestic chimneys

Flue Costing

450 mm id

Tel: 01924 373694

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

450id-7m-offset-23B

Costing for: Typical Flue Detail Costing
House type House with 450mm I.D. Flue
Customer ref. Chimney Height 7050mm

Date

Costing ref

02 February 2024

By SJ Price list Octo

Plot number	Р	rice list	October 2023	
Components	Product	Qty	Prices	Cost
	code		each	£
Throat lintel/gather unit 1300mm wide	450TL1300	1	240.64	240.64
450mm flue liner bend 22.5 degrees	450B	2	92.69	185.38
450mm flue liner 230mm tall	450L230	22	58.96	1297.12
450mm flue liner 140mm tall	450L150	3	38.47	115.41
Flue liner sealant 310ml	Dunseal	27	6.68	180.36
Infill aggregate 22kg mix for void	Dunfil	31	6.98	216.38
450mm straight 900mm pot red	450RST900R	1	357.92	357.92
Topguard birdguard cowl 500 id red	TG500R	1	191.53	191.53
Flue notice plate	Plate	1	7.73	7.73
310ml Skeleton Gun	Sealgun	1	6.40	6.40
Red polypropylene air brick 220mm x 72mm	REDG930	13	0.92	11.96
High impact styrene black cavity sleeve 218mm x 72mm	CSG935	13	5.03	65.39
Smoke pellet tube	Smoke	1	11.34	11.34

 Cost ex-works *
 2887.56

 Delivery charge
 60.00

 Goods
 £
 2,947.56

 VAT @
 20%
 589.51

 Total
 £
 3,537.07

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

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 availableon our website www.dunbrikflues.co.uk

The infill is based on a 540mm x 565mm void between the liners and masonry

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

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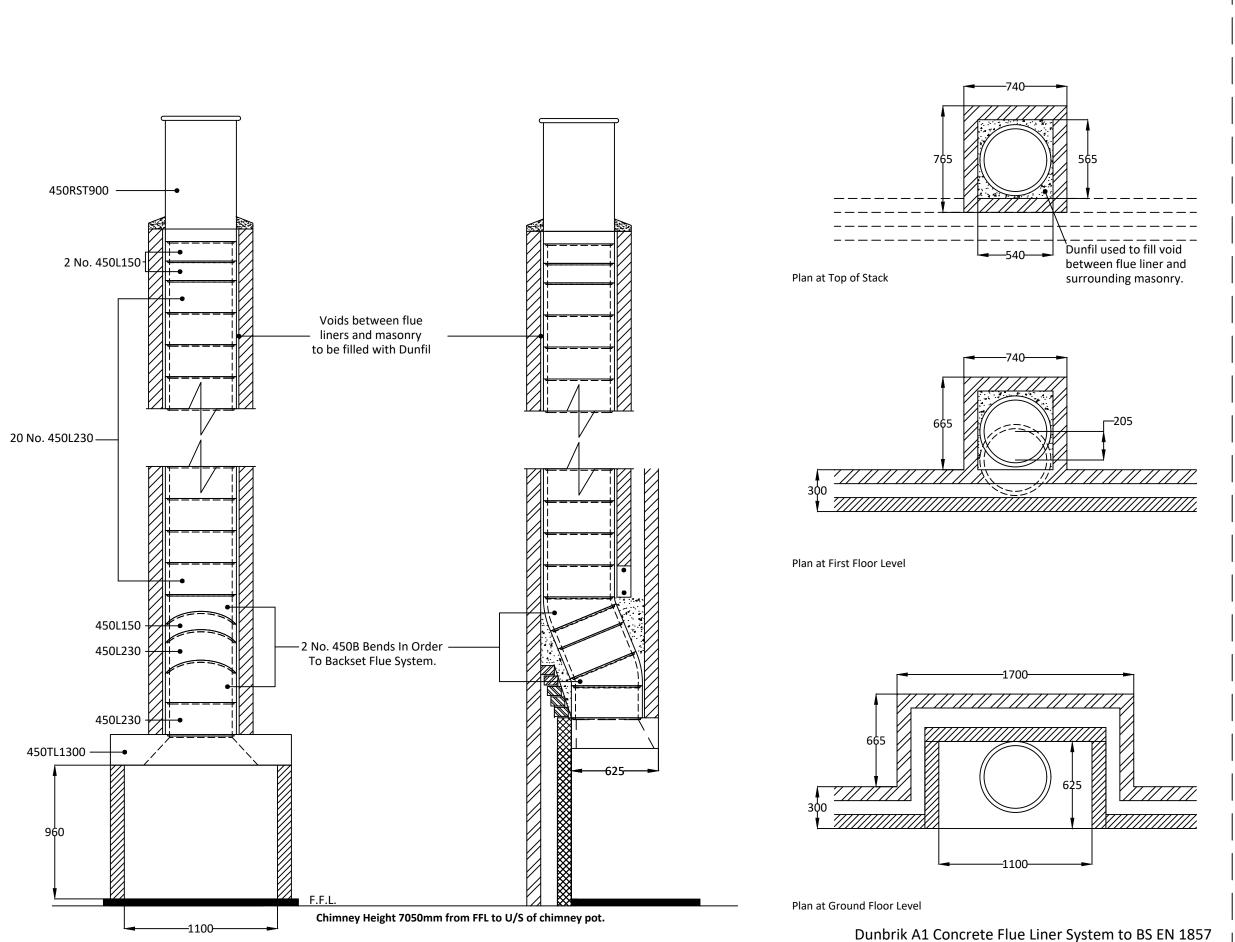


Sample 450mm I.D. flue liner system for open fire with offset.

Date: October 2023

Ref: 450id-7m-offset-23b

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Notes

Chimney Height of 7050mm 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



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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 For Costing ref 450id-7m-offset-23B Site at Plot number Dunbrik 450mm id A1 concrete flue liners House with 450mm I.D. Flue System House type Chimney Height 7050mm Date 01 Feb 2024 450 mm id Customer ref.

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,

			g Control body to show what you have done to comply by should be offered to the main contractor.	y with			
un	Items listed in ADJ Appendix A	υ-ουπιασίοι, α coρ	Details for builder to complete or amend				
1	Building address, where work has been	n carried out	Dotaile 10: Dailider to complete of all				
				Amend			
2	Identification of hearth, fireplace, chimi	ney 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 open	ing dimensions.	1,060,000 sq.mm maximum				
5	Ventilation provisions for the appliance		Through wall ventilation				
	State type and area of permanently op	en air vents	80,000 sq mm minimum				
	Chimney or flue construction State the type or make and whether ne	w or existing.	New masonry chimney with: Dunbrik A1 concrete flue liners to BSEN1857				
b)	Internal flue size (and equivalent flue had calculated natural draught gas appliant	0 .	450mm internal diameter				
c)	If liners are used confirm they are correin accordance with manufacturers instrate jointing materials used.		Tongue downwards into rebate and joined with Dunseal fireproof mortar				
d)	If an existing chimney has been refurbinew liner, type or make of liner fitted.	shed with a					
e)	Details of flue outlet terminal	Outlet detail	450mm straight 900mm pot				
		Complies with:	BSEN13502:2002				
f)	Number and angle of bends.		2 bends ref 450B at 22.5 degrees				
g)	Provision for cleaning and recommend	ed frequency.	Annually via fireplace opening				
7	Hearth. Form of construction. New or e	existing	New				
Q	Inspection and testing after completion		As diagram 25 in ADJ Tests carried out by:				
0	Inspection and testing after completion Test (Appendix E in AD J 2002) and results		rests carried out by.				
	Flue inspection results	Visual					
		Sweeping Coring ball					
	Appliance (where included)	Smoke					
	Appliance (where included)	Spillage	ers correct. In my oninion, these works sometimes	ith the			
	I/We the undersigned confirm that the above details are correct. In my opinion, these works comply wi relevant requirements in Part J of Schedule 1 to the Building Regulations.						
Print name & title			Profession				
	Capacity		Tel no				
Address			Postcode				
	Signed		Date				
	Registered membership of (e.g. Gas S						