

Costing for a straight flue
200mm id round flue liner system

Costing for	Sample costing for straight flue	Costing ref	200id-8000-0-TL
House type	House with 200 mm id flue	Date	01 Jun 2011
Drawing ref.	Chimney height 8000 straight	Liner size	200 mm id round
Site	-	Lintel type	Gather lintel for open fire
Plot number	-	Flue height	8135mm

Components	Product reference	Qty	Ex-works prices each	cost
Fireplace Recess				
			£	£
Throat lintel/ gather unit	200TL800	1	55.94	55.94
Straight flue run				
200mm flue liner 600mm tall	200L600	11	13.17	144.87
200mm flue liner 150mm tall	200L150	4	6.23	24.92
Jointing & Infill				
Flue liner sealant 310ml	Dunseal	5	4.69	23.45
Infill aggregate 22kg mix for void	Dunfil	14	11.55	161.70
Other components				
Milner clay fireback 450mm	450FB	1	66.15	66.15
Cannon pot 450mm tall red	Cann450R	1	31.61	31.61
Topguard cowl 260 tall red	TG260R	1	81.68	81.68
Smoke pellet tube	Smoke	1	8.22	8.22
Flue notice plate	Plates	1	5.88	5.88
Carriage				
Dunbrik haulage to UK mainland up to 300 miles; orders over £1,365 are delivered free.				82.00
Cost per flue				
	Goods value		£	686.42
	VAT	@	20.0%	137.28
	Total		£	823.70

Terms

Prices are based on our ex-works price list dated June 2011. Prices are valid for 60 days and are subject to VAT. Telephone Dunbrik on 01924 373694 for details of your nearest supplier. Trading is subject to Dunbrik conditions of sale.

Basis of costing

This is a sample costing for a 200 mm id round system with a gather lintel.

The flue height used is 8135 mm from the finished floor level to the underside of pot with no flue offset.

If an offset is required, bends are available to offset the flue.

The height of the recess is taken as 710 mm from finished floor level to the underside of the lintel.

If your lintel height is lower than stated, more flue liners may be needed.

The Dunfil is based on a 20mm gap around the liners, i.e. a 300 mm square chimney space. Larger voids will require more infill.

System information

Dunbrik liners have passed European standard BSEN1857 Type A1 (T600 N1 G D 3)

Maximum fireplace recess size of 500mm by 550mm or 275,000 sq.mm

Standard construction notes

Please refer to the Dunbrik A1 concrete flue liners installation guide

The liners to be encased in masonry with any voids around liners infilled with Dunfil. Any internal jambs need to be 200mm solid.

Support lintel with 100mm blockwork on both sides leaving a max. builders opening of 600mm and lintel depth of 375mm.

The construction hearth is to have a minimum depth of 125mm.

As the flue is running straight, we consider the chimney cowl to be essential to prevent the ingress of rain.

Special notes

A costing can be compiled to match your fire, flue size, flue offset and chimney height.

Product brochures and installation guides are available in PDF format from the website: www.dunbrik.co.uk.

Please let us know if you require any further information.