

Costing for	<b>Sample costing for offset flue</b>	Costing ref	<b>450id-8000-300-TL</b>	
House type	<b>House with 450 mm id flue</b>	Date	<b>01 Jun 2011</b>	
Drawing ref.	<b>Chimney height 8000 offset 300</b>	Liner size	<b>450 mm id round</b>	
Site	Church Lane, XY15 2YY	Lintel type	<b>Gather lintel for open fire</b>	
Plot number	Plot 10	Offset	<b>Flue offset is 290mm</b>	
<b>Components</b>	<b>Product reference</b>	<b>Qty</b>	<b>Ex-works prices each</b>	<b>cost</b>
<b>Fireplace Recess</b>			£	£
Throat lintel/ gather unit	450TL1300	1	177.78	177.78
<b>First liner before offset</b>				
450mm flue liner 230mm tall	450L230	1	47.50	47.50
<b>Offset components</b>				
450mm flue bend 22.5 degree	450B	1	74.70	74.70
450mm flue liner 230mm tall	450L230	2	47.50	95.00
450mm flue liner 150mm tall	450L150	1	30.99	30.99
450mm flue bend 22.5 degree	450B	1	74.70	74.70
<b>Straight flue run</b>				
450mm flue liner 230mm tall	450L230	24	47.50	1140.00
450mm flue liner 150mm tall	450L150	1	30.99	30.99
<b>Jointing &amp; Infill</b>				
Flue liner sealant 310ml	Dunseal	31	4.69	145.39
Infill aggregate 22kg mix for void	Dunfil	32	11.55	369.60
<b>Other components</b>				
450mm straight 900mm pot red	450RST900R	1	252.07	252.07
Topguard cowl 500 id red	TG500R	1	154.35	154.35
Smoke pellet tube	Smoke	1	8.22	8.22
Flue notice plate	Plates	1	5.88	5.88
<b>Carriage</b>				
Dunbrik haulage charges to UK mainland within 300 miles of works; orders over £1,365 are del				82.00
<b>Cost per flue</b>	Goods value		£	<b>2689.17</b>
	VAT	@	20.0%	<b>537.83</b>
	Total		£	<b>3227.00</b>

**Terms**

Charge for individually plotting multiple flue orders is £25 per flue.

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 450 mm id round system with a gather lintel.**

The flue height is 8130mm from finished floor level to underside of pot with a flue offset of 290mm at 45 deg. rotated from the right wall.

The height of the recess is taken as 1100 mm from finished floor level to the underside of the lintel and with a 100mm hearth above FFL.

Although the flue height has been rounded up, if your lintel height is lower, more flue liners may be needed.

The Dunfil is based on a 15mm gap around the liners, i.e. a 540 mm square chimney space. Larger voids will require more infill.

The void around the flue offset should be minimised with blockwork to reduce the infill.

The hearth, recess and any stove, stove-pipe, canopy and chimney blockwork are not supplied by Dunbrik.

Please check the type of chimney pot and terminal to your requirements. Red is assumed if not specified.

**System information**

Flue design and installation guidance is available by post, fax or from the website.

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

Max. fireplace recess size of 1,060,000 sq.mm, typically 1,000mm by 1,000mm

**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 1,000mm and lintel depth of 625mm.

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

The flue can be angled towards the desired termination position by rotating the first liner bend to offset the flue run in any direction.

**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](http://www.dunbrik.co.uk).

Please let us know if you require any further information.