

Costing for	<b>Sample costing for offset flue</b>	Costing ref	<b>300id-8000-300-TL</b>
House type	<b>House with 300 mm id flue</b>	Date	<b>01 Jun 2011</b>
Drawing ref.	<b>Chimney height 8000 offset 300</b>	Liner size	<b>300 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 315mm</b>

Components	Product reference	Qty	Ex-works prices	
			each	cost
<b>Fireplace Recess</b>			£	£
Throat lintel/ gather unit	300TL1000	1	59.26	59.26
<b>First liner before offset</b>				
300mm flue liner 230mm tall	300L230	1	20.91	20.91
<b>Offset components</b>				
300mm flue bend 30 degree	300B	1	38.34	38.34
300mm flue liner 230mm tall	300L230	1	20.91	20.91
300mm flue liner 150mm tall	300L150	1	12.96	12.96
300mm flue bend 30 degree	300B	1	38.34	38.34
<b>Straight flue run</b>				
300mm flue liner 230mm tall	300L230	26	20.91	543.66
300mm flue liner 150mm tall	300L150	1	12.96	12.96
<b>Jointing &amp; Infill</b>				
Flue liner sealant 310ml	Dunseal	16	4.69	75.04
Infill aggregate 22kg mix for void	Dunfil	18	11.55	207.90
<b>Other components</b>				
300mm straight 750mm pot red	300RST750R	1	145.18	145.18
Topguard cowl 350 id red	TG350R	1	124.96	124.96
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>1396.52</b>
	VAT	@	20.0%	<b>279.30</b>
	Total		£	<b>1675.82</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 300 mm id round system with a gather lintel.**

The flue height is 8115mm from finished floor level to underside of pot with a flue offset of 315mm at 45 deg. rotated from the right wall.

The height of the recess is taken as 785 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 390 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)

Maximum fireplace recess size of 471,200 sq.mm, typically 685mm by 685mm

**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 800mm and lintel depth of 475mm.

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.