

TOTAL SUPPORT FROM OUR TECHNICAL TEAM, WHENEVER YOU NEED IT

Birtley technical experts are pleased to provide a comprehensive resource for stockists, specifiers and builders, free of charge.

Our support includes:

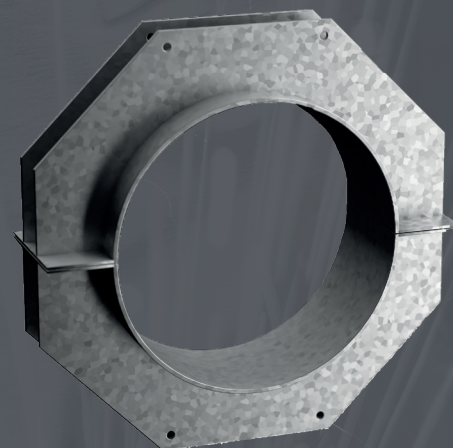
- CAD lintel schedules from drawings supplied
- Revit Models
- Structural calculations for Building Regulations approval
- Test reports on lintels covering loading, fire resistance and other factors
- Advice on use of steel lintels in unusual situations such as reduced end bearings, point loadings and refurbishment projects
- Detailed drawings to illustrate lintel usage in any particular situation
- Custom-made lintels



BESPOKE DESIGNS

UNUSUAL PROJECT? TALK TO US

We can design and manufacture special lintels to support any opening shape, loading and dimensions. We'll also provide full structural calculations.



COMMON REQUESTS

- ARCH LINTELS
- GOTHIC ARCH LINTELS
- SEGMENTAL ARCH LINTELS
- SEMI-CIRCULAR LINTELS
- THREE CENTRED ARCH LINTELS
- VENETIAN LINTELS
- BAY WINDOW LINTELS
- CURVED LINTELS

BIRTLEY LINTELS PRICE LIST

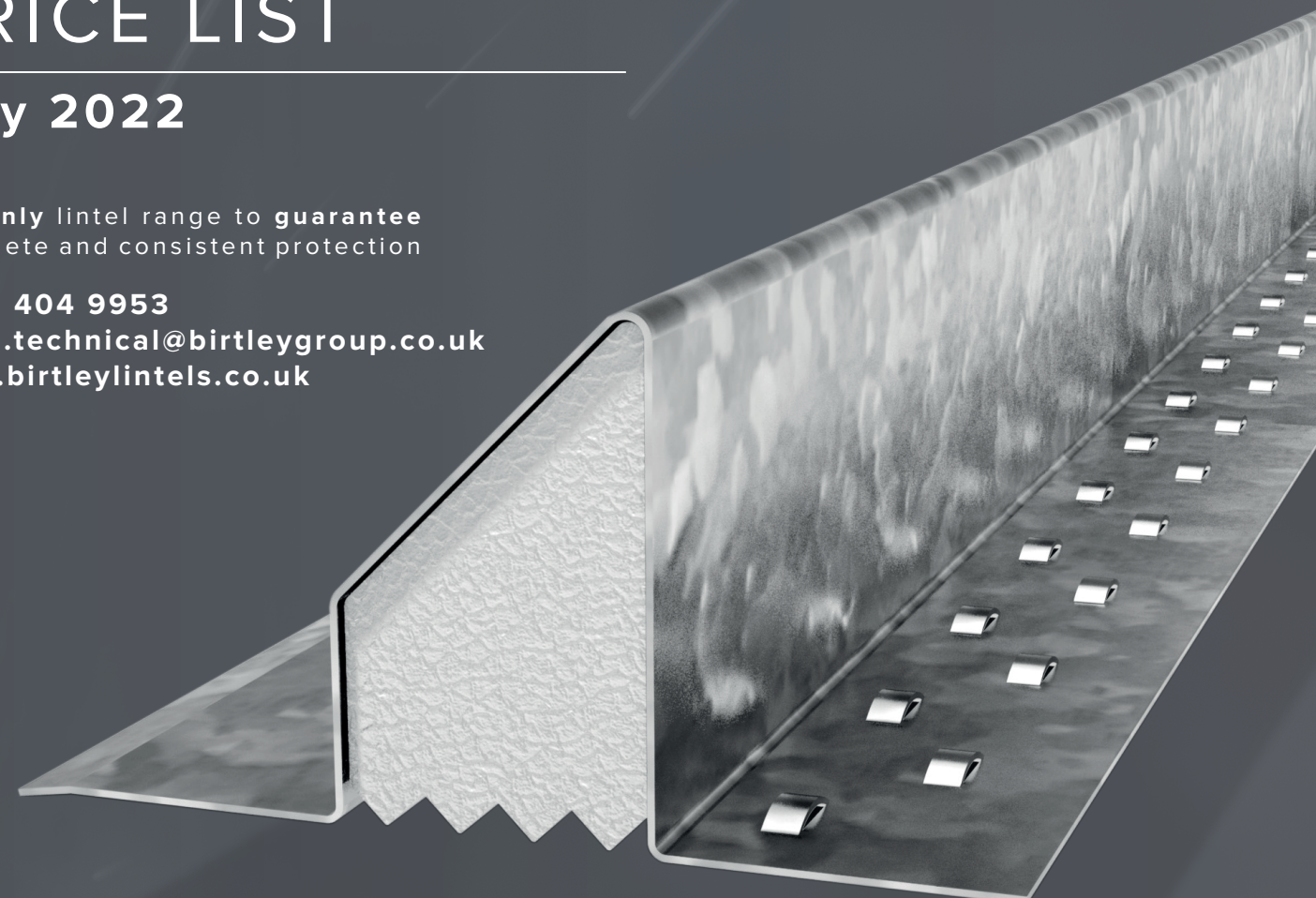
July 2022

The **only** lintel range to **guarantee** complete and consistent protection

0330 404 9953

lintel.technical@birtleygroup.co.uk

www.birtleylintels.co.uk

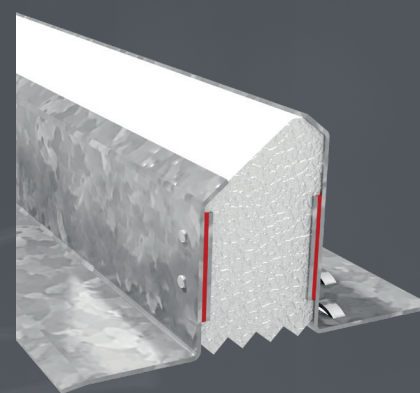


CONTACT US FOR

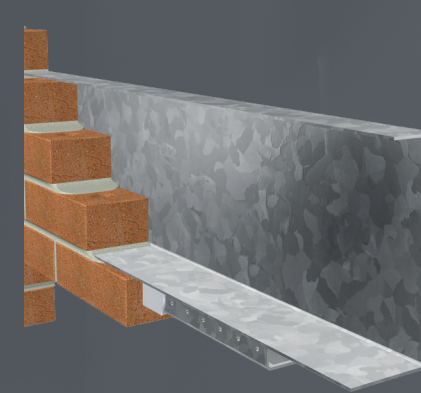
SUPATHERM LINTELS

BRICK SLIP

STEEL FABRICATION



[LINTEL.TECHNICAL@BIRTLLEYGROUP.CO.UK](mailto:lintel.technical@birtleygroup.co.uk)



FABRICATION@BIRTLLEYGROUP.CO.UK

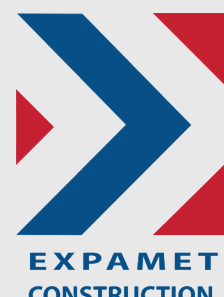


FABRICATION@BIRTLLEYGROUP.CO.UK



www.birtleygroup.co.uk

LVL10



MASONRY SUPPORT SOLUTIONS AND WINDPOSTS

WINDPOST.TECHNICAL@BIRTLLEYGROUP.CO.UK

MASONRYSUPPORT@BIRTLLEYGROUP.CO.UK

The particulars of this price list are for guidance only. We operate a policy of continuous improvement and individual features may vary from time to time. Precise information should always be requested from our technical department. Birtley Group cannot be held responsible for any errors or omissions contained in this brochure. Birtley Group 150218.

	290-310 CAVITY WALLS			310-330 CAVITY WALLS		330-350 CAVITY WALLS		350-370 CAVITY WALLS		315-350 CAVITY WALLS		150 OUTER STONE CAVITY WALLS		EAVES		EAVES WITH ATTIC TRUSS			100 INTERNAL WALL			140 INTERNAL WALL			215 SOLID WALL		100 EXTERNAL WALL			TIMBER FRAME				INTERNAL DOORS		
Outer Leaf mm	100			100		100		100		100		125-140				100									200-215		100			100		90-105			Outer Leaf mm	
Cavity mm	90-105			110-125		130-145		150-165		90-105		90-105		50-90	90-125	90-105	110-125	150-165									50-65		100-115					Cavity mm		
Inner Leaf mm	100-115			100-115		100-115		100-115		125-140		100		100-115		100-115			100-115			140-150												100	Inner Leaf mm	
Loading	Standard	Medium	Heavy	Standard	Heavy	Standard	Heavy	Standard	Heavy	Medium	Heavy	Medium	Heavy	Medium	Medium	Medium			Medium	Heavy	Extra Heavy	Medium	Heavy	Extra Heavy	Medium	Medium	Light	Medium	Heavy	Standard	Medium	Standard	Medium	Light	Loading	
LINTEL	CB 90	CB 90HD	HD 90	CB 110	HD 110	CB 130	HD 130	CB 150	HD 150	CB 90/130	HD 90/130	CB 125/ 90/100	HD 125/ 90/100	CB EV50	CB EV90	MD 90	MD 110	MD 150	SB 100	SB 100HD	SB 100HDX	SB 140	SB 140HD	SB 140HDX	SBL 200	OB 190	MBL	LA	EV 100	TF 50	TF 50HD	TF 90	TF 90HD	INT 100	LINTEL	
																																				
OVERALL LINTEL LENGTH mm	750	139.61	192.54	252.27	167.06	276.89	230.55	314.74	226.60	327.65	195.04	296.99	229.09	378.36	95.33	97.82	212.64	247.20	298.52	96.47	130.34	239.12	115.56	135.37	248.44	157.59	140.99	51.37	80.92	91.71	59.46	157.28	69.07	156.44	27.75	750
	900	165.00	230.74	302.73	200.49	342.34	275.61	377.67	271.92	382.63	230.35	340.89	274.94	454.08	115.22	118.22	255.21	313.15	333.53	112.56	151.56	286.96	138.18	159.10	298.07	194.97	169.04	60.97	94.38	108.80	70.54	188.98	81.89	187.79	33.31	900
	1050	196.93	269.09	350.96	233.90	399.34	321.21	440.61	317.28	446.39	272.72	423.95	320.81	529.76	140.80	142.86	297.83	365.32	389.07	133.42	166.21	334.79	162.90	183.40	347.93	219.54	197.11	73.18	111.33	127.18	82.86	226.22	96.18	224.80	38.18	1050
	1200	216.72	301.58	403.34	267.28	456.40	365.95	503.52	362.56	510.20	311.66	470.29	366.52	605.41	150.54	156.87	331.08	417.52	444.67	148.18	179.89	425.27	186.31	221.59	397.73	255.72	225.16	83.67	127.81	146.10	94.79	258.64	109.96	256.97	42.41	1200
	1350	253.23	339.43	444.71	300.88	513.48	411.11	566.51	407.91	573.95	350.64	535.60	412.71	681.11	173.59	176.54	373.69	469.72	500.26	173.02	214.30	471.26	211.34	237.99	447.14	280.49	253.07	93.77	148.81	162.65	113.55	290.89	131.36	289.06		1350
	1500	273.96	377.12	499.40	334.28	570.54	456.48	629.44	453.21	637.74	376.09	652.86	458.75	756.75	191.05	199.10	433.99	521.91	555.89	185.65	224.81	523.74	238.95	271.87	496.85	326.54	286.48	104.19	164.72	180.06	123.50	323.34	144.36	321.29		1500
	1650	313.60	439.34	532.39	458.14	627.57	501.59	692.35	498.56	701.52	435.68	752.76	565.70	832.43	220.52	221.40	470.61	574.06	611.43	244.31	349.26	534.93	286.95	376.86	550.05	358.77	315.11	114.45	190.55	214.48	150.57	355.58	174.25	353.36		1650
	1800	337.59	481.19	594.18	499.85	684.62	546.73	755.29	543.89	765.31	475.19	821.06	622.91	908.14	261.59	272.25	513.39	626.31	667.02	265.17	356.14	550.16	311.93	412.73	600.08	404.21	343.71	124.88	207.76	233.16	163.94	387.83	190.32	385.35		1800
	1950	389.14	521.14	659.14	570.16	795.15	611.69	818.26	608.34	845.43	560.90	907.05	668.79	983.77	293.09	296.32	556.13	779.28	860.49	301.73	381.06	600.12	341.92	450.47	650.12	428.15	372.02	135.10	240.34	303.06	186.17	420.09	217.16	417.41		1950
	2100	402.20	561.83	716.86	614.04	856.35	658.33	881.20	655.16	910.41	571.71	976.93	720.21	1,058.92	311.86	319.12	630.06	873.26	926.69	320.41	413.85	650.14	384.36	482.96	700.00	473.12	424.63	145.53	264.26	326.05	203.97	452.53	237.88	449.62		2100
	2250	489.56	674.03	759.26	943.41	948.09	903.64	1,062.18	978.31	1,076.16	745.11	1,069.86	882.73	1,233.28	414.70	426.17	708.87	935.59	992.89	344.73	451.28	700.07	423.81	510.43	750.08	525.48	466.88		293.86	374.08	249.56	484.87	289.83	481.75		2250
	2400	517.38	739.65	848.56	1,006.34	1,112.67	963.49	1,132.95	1,043.53	1,147.92	797.16	1,141.15	958.38	1,315.48	436.10	454.58	756.10	998.00	1,059.07	371.49	494.68	750.16	445.05	527.35	800.16	569.85	498.54		311.73	398.83	272.83	517.19	315.37	513.85		2400
	2550	575.39	834.39	983.97	1,069.27	1,159.34	1,023.12	1,203.84	1,108.74	1,219.67	816.51	1,212.49	1,085.38	1,397.71	483.53	482.71	803.41	1,122.73	1,219.32	400.78	504.01	800.08	471.60	560.70	850.15	616.90	529.34		377.29	488.15	313.38	549.48	363.18	345.85		2550
	2700	619.46	883.62	1,058.35	1,132.14	1,227.53	1,083.24	1,274.66	1,174.02	1,291.36	910.82	1,301.52	1,199.21	1,479.96	490.60	511.11	850.65	1,188.74	1,233.89	425.97	538.08	850.15	499.27	594.73	900.19	665.54	560.52		398.93	542.55	331.62	581.80	384.40	578.09		2700
	2850	745.54	955.14	1,115.17	1,195.07	1,295.85	1,200.04	1,345.42	1,239.20	1,390.02	1,304.70	1,359.19	1,262.51	1,562.15		POA	POA	POA	POA	648.55	810.86	900.10	723.81	1,021.80		877.81	620.17		468.44	575.85	419.29	614.15	495.65	610.21		2850
	3000	774.54	1,006.34	1,195.17	1,257.89	1,363.93	1,262.99	1,416.25	1,304.42	1,463.19	1,312.54	1,478.81	1,328.36	1,792.23		POA	POA	POA	POA	687.39	853.41		753.49	1,075.64		931.10	652.86		551.50	606.14	449.05	646.47	521.75	642.31		3000
	3300	890.06		1,369.69	1,476.96	1,624.92	1,388.67	1,872.90	1,434.84	1,899.29	1,475.13	1,648.39	POA	1,971.23		POA	POA	POA	POA	759.51	938.86		849.65	1,183.30		1,025.73			674.29	764.57	502.01	711.08	588.80	706.50		3300
3600	1,015.00		1,494.35	POA	1,822.40	POA	2,043.21		2,071.91	1,522.73	1,882.65	POA	2,134.90		POA	POA	POA	POA	833.19	979.20		912.88	1,290.75		1,133.72			748.56	837.73	698.41	836.92	819.32	831.52		3600	
3900	1,264.87		1,666.56																																	

ARCHFORMERS		
-------------	--	--