

	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	100	100	100	100	100	100	100	100	100	100	50-90	90-110	50-65	70-85	90-105	100-115	100-115	100-115	100-115	140-150	200-215	100	100	90-105	50-65	100-115	100								
Outer Leaf mm	100			100			100			100			100		100		100			100			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			90-110			50-65			70-85			90-105		50-65				100-115				Cavity mm
Inner Leaf mm	100-115			100-115			100-115			100-115			125-140		125-140		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	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					
750	80.73	111.33	145.87	96.60	160.11	133.31	182.00	157.58	189.46	112.78	171.74	132.47	218.78	55.13	60.59	122.96	142.94	142.94	55.77	75.37	138.27	66.83	78.28	143.65	91.13	81.52	29.70	46.79	53.03	34.38	90.95	39.93	90.47	16.05	750					
900	95.41	133.43	175.05	115.93	197.96	159.37	218.38	170.13	221.25	133.20	197.12	158.98	262.57	66.63	71.56	147.57	171.56	171.56	65.09	87.64	165.94	79.90	92.00	172.36	112.74	97.75	35.25	54.57	62.91	40.79	109.28	47.36	108.57	19.26	900					
1050	113.88	155.60	202.94	135.25	230.91	185.74	254.78	199.15	258.13	157.70	245.15	185.50	306.33	81.42	82.80	172.22	200.20	200.20	77.15	96.11	193.59	94.19	106.02	201.19	126.95	113.98	42.32	64.37	73.55	47.91	130.81	55.62	129.99	22.08	1050					
1200	125.32	174.39	233.23	154.56	263.91	211.62	291.16	225.95	295.02	180.22	271.95	211.94	350.08	87.05	93.82	191.45	222.53	222.53	85.69	104.03	245.91	107.73	128.14	229.98	147.87	130.20	48.38	73.90	84.48	54.81	149.56	63.59	148.60	24.52	1200					
1350	146.43	196.27	257.15	173.98	296.92	237.72	327.58	255.40	331.89	202.76	309.71	238.64	393.84	100.37	110.41	216.09	251.22	251.22	100.05	123.92	272.50	122.20	137.62	258.56	162.19	146.34	54.23	86.05	94.05	65.66	168.21	75.96	167.14		1350					
1500	158.42	218.07	288.77	193.30	329.91	263.96	363.97	287.19	368.77	217.47	377.51	265.27	437.57	110.48	119.23	250.96	287.08	287.08	107.36	130.00	302.85	138.17	157.21	287.30	188.82	165.66	60.25	95.24	104.12	71.42	186.97	83.48	185.77		1500					
1650	181.33	254.04	307.85	249.07	362.89	290.04	400.36	314.27	405.65	251.93	435.29	327.12	481.35	127.51	136.21	272.13	316.36	316.36	141.42	201.96	309.32	165.93	217.91	318.06	207.46	182.21	66.18	110.18	124.03	87.07	205.62	100.76	204.31		1650					
1800	195.21	278.24	343.58	271.70	395.88	316.15	436.75	340.93	442.54	274.77	474.77	360.20	525.13	151.27	166.43	296.87	345.11	345.11	153.33	205.93	318.13	180.37	238.66	346.99	233.74	198.75	72.21	120.14	134.82	94.80	224.26	110.05	222.83		1800					
1950	225.02	301.35	381.14	347.44	459.79	353.70	473.16	369.10	479.39	324.34	524.50	386.73	568.86	169.48	188.50	321.58	373.87	373.87	174.47	220.35	347.03	197.71	260.48	375.93	247.57	215.12	78.12	138.97	175.24	107.65	242.92	125.57	241.37		1950					
2100	232.57	324.88	414.52	374.16	495.18	380.68	509.55	397.28	516.25	330.59	564.90	416.46	612.30	180.33	199.55	364.33	423.53	423.53	185.28	239.30	375.95	222.25	279.27	404.77	273.58	245.54	84.15	152.81	188.53	117.95	261.67	137.56	259.98		2100					
2250	283.09	389.76	439.04	545.53	530.54	522.53	614.20	556.01	622.29	430.86	618.64	510.44	713.16	239.80	267.44	409.90	476.53	476.53	199.34	260.95	404.81	245.07	295.16	433.73	303.85	269.97		169.92	216.31	144.30	280.37	167.60	278.57		2250					
2400	299.17	427.70	490.68	581.91	565.93	557.14	655.13	596.49	663.78	460.96	659.87	554.18	760.67	252.17	284.96	437.22	508.27	508.27	214.81	286.05	433.78	257.35	304.95	462.69	329.51	288.28		180.26	230.62	157.76	299.06	182.36	297.13		2400					
2550	332.72	482.49	568.97	618.30	670.38	591.62	696.11	629.65	705.28	472.15	701.12	627.62	808.23	279.60	303.02	464.57	540.04	540.04	231.75	291.44	462.64	272.70	324.23	491.60	356.72	306.09		218.17	282.28	181.22	317.74	210.01	315.67		2550					
2700	358.20	510.95	611.99	654.66	709.82	626.38	737.07	666.52	746.73	526.68	752.60	693.44	855.78	283.69	320.59	491.89	571.81	571.81	246.31	311.14	491.60	288.70	343.90	520.53	384.85	324.12		230.69	313.73	191.76	336.43	222.28	334.28		2700					
2850	431.10	552.30	644.85	691.04	749.32	693.92	777.99	765.24	788.93	754.44	785.96	730.04	903.31						375.03	468.88		418.54	590.85		507.60	358.62		270.87	332.98	242.45	355.14	286.61	352.84		2850					
3000	447.88	581.91	691.10	727.37	788.69	730.32	818.95	805.28	829.73	758.97	855.12	768.12	1,036.34						397.48	493.49		435.70	621.99		538.41	377.51		318.90	350.50	259.66	373.83	301.70	371.43		3000					
3300	514.68		792.02	854.04	939.61	803.00	1,083.00	885.44	1,098.26	852.99	953.17		1,139.86						439.18	542.89		491.30	684.24		593.12			389.90	442.10	290.29	411.18	340.47	408.53		3300					
3600	586.92		864.10		1,053.80		1,181.48		1,198.09	897.86	1,088.64		1,243.51						481.79	566.22		527.87	746.37		655.57			432.85	484.42	403.85	483.94	473.77	480.83		3600					
3900	731.41		963.69		1,202.97		1,279.93		1,297.94	1,045.82	1,132.62		1,500.02						622.33			680.14			759.45			468.91	554.45	452.55	524.24	523.12	520.88		3900					
4200			1,105.00		1,310.98		1,378.38		1,397.75		1,214.08		1,615.45						685.50			738.99			812.94				597.06		564.59		560.95		4200					
4500			1,239.79		1,429.96		1,501.47		1,522.56		1,317.66		1,730.85						766.98			852.09			968.49				639.67		604.91		601.02		4500					
4800			1,324.04		1,501.98		1,575.29		1,597.44		1,381.15		1,863.61						841.06			913.31			1,046.14				682.23		645.23		641.07		4800					

ARCHFORM									
LENGTH mm	Span mm	To Suit Opening mm	Price	Span mm	To Suit Opening mm	Price	Span mm	To Suit Opening mm	Price
	475	450-500	63.84	1125	1100-1150	111.32	2025	2000-2050	225.07
575	550-600	71.73	1225	1200-1250	111.32	2125	2100-2150	225.07	
625	600-650	71.73	1375	1350-1400	119.58	2225	2200-2250	243.95	
675	650-700	88.34	1525	1500-1550	142.34	2375	2350-2400	250.93	
775	750-800	90.81	1575	1550-1600	166.05	2425	2400-2450	279.99	
925	900-950	94.62	1675	1650-1700	165.93	2725	2700-2750	314.63	
1025	1000-1050	102.95	1775	1750-1800	165.93	2975	2950-3000	405.16	
1075	1050-1100	102.95	1925	1900-1950	207.13	3325	3300-3350	543.15	

	EXTRA HEAVY DUTY LONG LENGTH			EXTREME DUTY LONG LENGTH		
	Cavity Wall mm	250-265	270-285	290-305	250-265	270-285
Outer Leaf mm	100	100	100	100	100	100
Cavity mm	50-65	70-85	90-105	50-65	70-85	90-105
Inner Leaf mm	100-115	100-115	100-115	100-115	100-115	100-115
LINTEL	SX50	SX70	SX90	XHD50	XHD70	XHD90
Price per Metre	POA	POA	POA	POA	POA	POA

### LINTEL SOFFIT COVER

Available in white only.

The 'Supergalv' lintel soffit cover is designed to slip over the front flange of external wall lintel to provide an aesthetically pleasing appearance in locations where the front flange of the lintel would be exposed.

The lintel soffit cover is manufactured in white to match uPVC window frames.

Soffit covers are available in a range of standard lengths and should be ordered in the next length above the opening size e.g. for a 930mm opening, use the 1200mm soffit cover.

LENGTH mm	Price
900	11.29
1200	15.08
1500	18.84
1800	22.63
2100	26.39
2400	30.10
2700	33.88
4500	56.48

Prices in black type are standard delivery. Prices in red type are special delivery - 7 - 10 days.

# 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
- 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

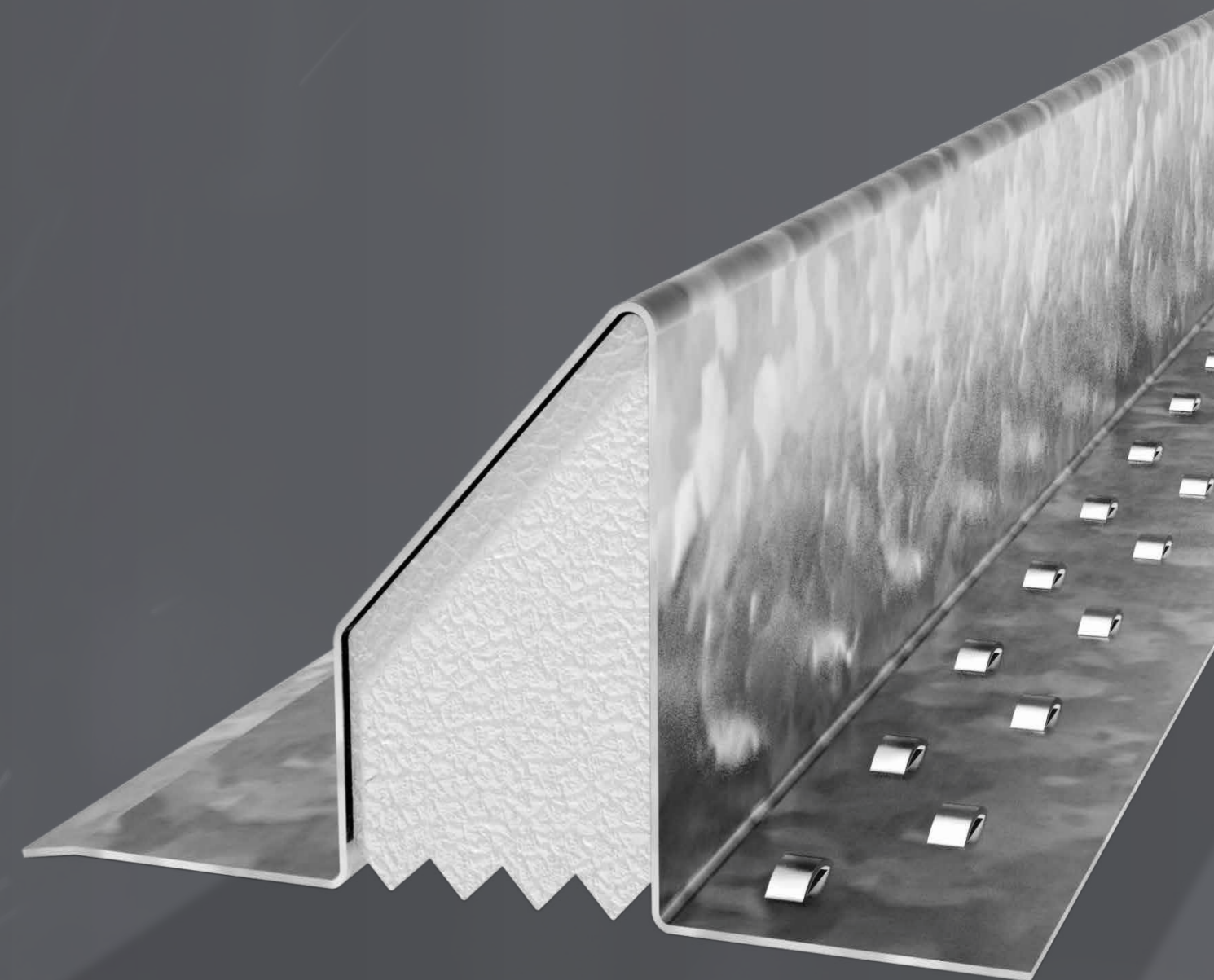
If you're planning a show-piece design with imaginative window openings, then talk to our team. They'll be delighted to share your vision and create special lintels to deal with any opening shape, loading and dimensions - whole avoiding unexpected installation issues. We'll also provide full structural calculations if you need them.

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