

RODS & MORTAR SYSTEM

1 WIDE		HIGH											
Blocks	1	2	3	4	5	6	7	8	9	10	11	12	
BGBM	1	1	1	1	1	1	1	1	1	1	1	1	1
MSSR0.6	0	1	1	0	0	1	1	0	0	1	1	0	0
MSSR1.2	1	0	0	1	1	1	1	2	2	2	2	3	
ESP80	4	6	8	10	12	14	16	18	20	22	24	26	
EXP1	1	1	1	1	2	2	2	2	2	3	3	3	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	1	1	1	1	1	2	2	2	2	2	2	3	

2 WIDE		HIGH											
Blocks	2	4	6	8	10	12	14	16	18	20	22	24	
BGBM	1	1	1	1	1	1	2	2	2	2	2	2	
MSSR0.6	1	0	1	3	4	1	7	8	8	9	10	0	
MSSR1.2	0	1	1	1	1	3	1	1	2	2	2	8	
ESP80	6	9	12	15	18	21	24	27	30	33	36	39	
EXP1	1	1	1	1	2	2	2	2	2	3	3	3	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	1	1	1	1	2	2	2	2	2	2	3	3	

3 WIDE		HIGH											
Blocks	3	6	9	12	15	18	21	24	27	30	33	36	
BGBM	1	1	1	1	2	2	2	2	3	3	3	3	
MSSR0.6	1	1	0	0	0	0	0	0	0	0	0	1	
MSSR1.2	0	1	3	4	5	6	7	8	10	10	11	12	
ESP80	8	12	16	20	24	28	32	36	40	44	48	52	
EXP1	1	1	1	2	2	2	2	2	3	3	3	3	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	1	1	1	2	2	2	2	2	2	3	3	3	

4 WIDE		HIGH											
Blocks	4	8	12	16	20	24	28	32	36	40	44	48	
BGBM	1	1	1	2	2	2	3	3	3	4	4	4	
MSSR0.6	0	3	0	0	0	0	0	1	0	0	0	0	
MSSR1.2	1	1	4	6	7	8	10	11	14	15	16	17	
ESP80	5	10	15	20	25	30	35	40	45	50	55	60	
EXP1	1	1	1	2	2	2	2	2	3	3	3	3	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	1	1	2	2	2	2	2	2	3	3	3	3	

TERMS

- ! All kits and opening sizes are calculated using 10mm joints. For alternative spacer peg sizes contact GBT or detail on order.
- ! If you require Rods & Mortar for fire rating, please consult GBT, prior to ordering.
- ! All kits are based on 190x190x80 blocks, for other block sizes contact GBT or use quote pads.

5 WIDE		HIGH											
Blocks	5	10	15	20	25	30	35	40	45	50	55	60	
BGBM	1	1	2	2	3	3	3	4	4	5	5	5	
MSSR0.6	0	4	0	0	0	0	0	0	0	0	0	1	
MSSR1.2	1	1	5	7	8	10	12	13	16	17	18	19	
ESP80	12	18	24	30	36	42	48	54	60	66	72	78	
EXP1	1	1	2	2	2	2	2	3	3	3	3	3	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	1	2	2	2	2	2	2	3	3	3	3	3	

6 WIDE		HIGH											
Blocks	6	12	18	24	30	36	42	48	54	60	66	72	
BGBM	1	1	2	2	3	3	4	4	5	5	6	6	
MSSR0.6	1	0	0	0	0	0	0	0	0	0	0	0	
MSSR1.2	1	4	6	8	10	12	14	16	18	20	22	25	
ESP80	14	21	28	35	42	49	56	63	70	77	84	91	
EXP1	1	1	2	2	2	2	2	3	3	3	3	3	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	2	2	2	2	2	2	3	3	3	3	3	3	

7 WIDE		HIGH											
Blocks	7	14	21	28	35	42	49	56	63	70	77	84	
BGBM	1	2	2	3	3	4	5	5	6	6	7	7	
MSSR0.6	1	7	0	0	1	0	0	1	0	0	0	1	
MSSR1.2	1	1	7	10	11	14	16	19	21	24	27	29	
ESP80	16	24	32	40	48	56	64	72	80	88	96	104	
EXP1	1	2	2	2	2	2	3	3	3	3	3	4	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	2	2	2	2	2	3	3	3	3	3	3	4	

8 WIDE		HIGH											
Blocks	8	16	24	32	40	48	56	64	72	80	88	96	
BGBM	1	2	2	3	4	4	5	6	6	7	8	8	
MSSR0.6	0	0	0	1	0	0	1	0	0	1	0	0	
MSSR1.2	2	5	8	11	13	16	19	21	26	27	29	36	
ESP80	18	27	36	45	54	63	72	81	90	99	108	117	
EXP1	1	2	2	2	2	2	3	3	3	3	3	4	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	2	2	2	2	3	3	3	3	3	3	4	4	

9 WIDE		HIGH											
Blocks	9	18	27	36	45	54	63	72	81	90	99	108	
BGBM	1	2	3	3	4	5	6	6	7	8	9	9	
MSSR0.6	0	0	0	0	0	0	0	0	0	0	0	0	
MSSR1.2	2	6	10	14	16	18	21	26	32	34	36	38	
ESP80	20	30	40	50	60	70	80	90	100	110	120	130	
EXP1	2	2	2	2	2	3	3	3	3	3	4	4	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	2	2	2	3	3	3	3	3	3	3	4	4	4

10 WIDE		HIGH											
Blocks	10	20	30	40	50	60	70	80	90	100	110	120	
BGBM	1	2	3	4	5	5	6	7	8	9	10	10	
MSSR0.6	1	1	0	0	0	1	0	1	0	0	0	0	
MSSR1.2	2	6	10	15	17	20	24	27	34	36	38	43	
ESP80	22	33	44	55	66	77	88	99	110	121	132	143	
EXP1	2	2	2	2	2	3	3	3	3	3	4	4	
EXP2	1	1	1	1	1	1	1	1	1	1	1	1	1
DC794W	2	2	3	3	3	3	3	3	4	4	4	4	

11 WIDE		HIGH											
Blocks	11	22	33	44	55	66	77	88	99	110	121	132	
BGBM	1	2	3	3	4	5	6	7	8	9	10	11	
MSSR0.6	1	0	0	0	0	0	0	0	0	0	0	1	
MSSR1.2	2	7	11	16	18	22	26	29	36	38	40	45	
ESP80	24	36	48	60	72	84	96	108	120	132	144	156	
EXP1	2	2	2	2	3	3	3	3	3	4	4	4	
EXP2	2	2	2	2	2	2	2	2	2	2	2	2	2
DC794W	2	3	3	3	3	3	4	4	4	4	4	4	

12 WIDE		HIGH											
Blocks	12	24	36	48	60	72	84	96	108	120	132	144	
BGBM	1	2	3	4	5	6	7	8	9	10	11	12	
MSSR0.6	0	0	0	1	0	0	1	0	0	0	1	1	
MSSR1.2	3	8	13	18	21	25	29	33	38	43	45	51	
ESP80	26	39	52	65	78	91	104	117	130	143	156	169	
EXP1	2	2	2	2	3	3	3	3	3	4	4	4	
EXP2	2	2	2	2	2	2	2	2	2	2	2	2	2
DC794W	3	3	3	3	3	3	4	4	4	4	4	4	

KITS INCLUDE:

GBT CODE	DESCRIPTION
BGBM	10kg Glass Block Mortar
MSSR0.6	0.6m stainless steel reinforcement bar
MSSR1.2	1.2m stainless steel reinforcement bar
ESP80	10mm spacer peg
EXP1	Expansion foam - 2m
EXP2	Bitumen expansion material - 2m
DC794(W)	Dow Corning silicone (white)

- ! All kits are based on straight panels, for curved applications contact GBT.
- ! All kits do not include panel anchors, if required contact GBT.
- ! For accessory fact sheets referring to fitting instructions are available in the A5 'Complete guide to glass blocks or can be downloaded from www.glassblocks.co.uk/rods&mortar