



TYPICAL SECTION DETAILS (SCALE 1:2)

	SMW	SMW+	W10	W30	W20	W40
Glass	Up to 10 mm single	Up to 12 mm units	Up to 18 mm units	Up to 18 mm units	Up to 18 mm units	Up to 26 mm units
Min. Glass U (Ug)	5.8 W/m <sup>2</sup> K (single glazed)	1.8 W/m <sup>2</sup> K (2-8K/2-8K)	1.2 W/m <sup>2</sup> K (4-10K-4K)	1.1 W/m <sup>2</sup> K (4-10K-4K)	1.2 W/m <sup>2</sup> K (4-8K-4K)	0.8 W/m <sup>2</sup> K (4K-8K-4-8K-4K)
Min. Window U (Uw)			1.7 W/m <sup>2</sup> K (4-8K-4K)	1.7 W/m <sup>2</sup> K (4-10K-4K)		1.8 W/m <sup>2</sup> K (4K-8K-4-8K-4K)
Min. Window U (Uw)			2.1 W/m <sup>2</sup> K (4-10K-4K)	2.0 W/m <sup>2</sup> K (4-10K-4K)		2.0 W/m <sup>2</sup> K (4K-8K-4-8K-4K)
Energy rating (mm)			D (in final pre-publiishing comments)	C (in final pre-publiishing comments)		E (in final pre-publiishing comments)
Glazing	Putty glazing	Putty/silicone glazing	Bead glazed/solid bed glazing	Bead glazed/drained/ventilated	Bead glazed/solid bed glazing	Bead glazed/drained/ventilated
Glazed	Externally only	Externally only	Externally or Internally	Externally or Internally	Externally or Internally	Externally or Internally
Grade	Domestic	Domestic	Domestic / light commercial	Domestic / light commercial	Heavy domestic / commercial	Heavy domestic / commercial

  

Fixed Light	32	32	35	37	35	45
	19	19	19	19	19	45
	45	45	51	53	69	69
Glazing Bars	25	25	32	32	32	40
	25	25	32	32	32	40
	25	25	32	32	32	40
Opening Window	45	45	51	53	69	69
	45	45	51	53	69	69
	45	45	51	53	69	69

← SMW+ →

Planning application: replacement of rear steel window, 11B Bramshill Gardens, London NW5 1JJ

Document I:

Steel Windows Service drawing showing range of sections: please see section SMW+