FD30 ENVELOPE OF APPROVED FIRESOUND DOOR LEAF SIZE IN A SOFTWOOD FRAME (MIN 470KG/M3)

Latched Single Acting Single Leaf with Overpanel LSASD - o/p

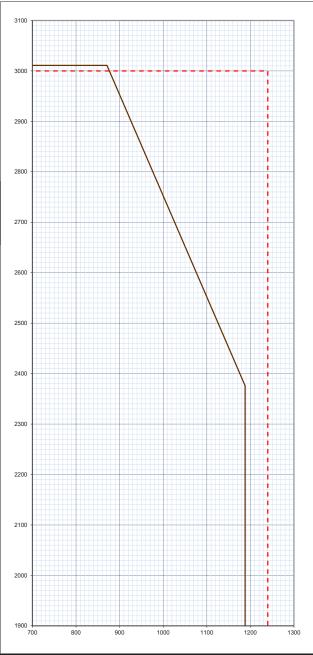
Overpanel Meeting Edge										
- 9 9										
	Single Acting									
	Square	Unequal RB	Equal RB	Transom						
F/S 54/59	NO	NO	NO	•						

Firesound 54, Firesound Plus 54 and Firesound 59

Forza maximum overpanel high = 1000mm

Forza maximum manufacturing leaf size indicated by red dashed line 3000mm high x 1240mm wide

The Leaf size of each Forza core shown on this graph is calculated from an evaluation of British Standard 476: Part 22: 1987 fire resistance test evidence reference in KFSC (IFC). Field of Application report.



Forza	Leaf Size				Vision Panel Size Limit					
Core					Max	Max	Max	Min Margin		
	Max	Associated	Max	Associated	combined	Height	Width	Head	From	Between
	height	width	width	height	Area m ²	mm	mm	and	Base	VP's
								Style		
F/S 54/59	3011	871	1188	2376	0.23	506	460	250/200	250	100
					0.23	460	506	250/200	250	100

SEP-24



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