











### Fuego light, steel / optional stainless steel

### Approved models / Technical specifications

Resistance class		T30		F30	T90		
Type		Fuego light T30-1	Fuego light T30-2	Fuego light F30	Fuego light T90-1	Fuego light T90-2	
Models	Doors and wall units with glazing						
	Doors can be combined with wall units – in any transom spacing						
	Transoms – vertical	≤ 1	≤ 1 for each leaf	any	≤ 2 <sup>2)</sup>	≤ 2 <sup>2)</sup> for each leaf	
	Transoms – horizontal	≤ 5	≤ 5 for each leaf	any	≤ 5 <sup>2)</sup>	≤ 5 <sup>2)</sup> for each leaf	
Unit division	Slants	-	-	•	-	-	
	Arches	-	-	•	-	-	
	Recesses	-	-	-	-	-	
	Angles	-	-	-	-	-	
	Widening	•	•	•	-	-	
Dimensions	Shell dimension	Width min. - max.	730 – 1570	1430 – 3000	unlimited <sup>1)</sup>	730 – 1570	1430 – 2520
		Height min. - max.	1740 – 3085 <sup>5)</sup>	1740 – 3085 <sup>6)</sup>	≤ 4015	1740 – 2385	1740 – 2385
		Height (with fanlight)	4015	4015	-	3500	3500
	Frame outer dimension	Width min. - max.	700 – 1540	1400 – 2960	unlimited <sup>1)</sup>	700 – 1540	1400 – 2490
		Height min. - max.	1725 – 3070 <sup>5)</sup>	1725 – 3070 <sup>6)</sup>	≤ 4000	1725 – 2370	1725 – 2370
		Height (with fanlight)	4000	4000	-	3485	3485
Clear passage at 180° opening	Width min. - max.	560 – 1400	1260 – 2820	-	560 – 1400	1260 – 2350	
	Height min. - max.	1655 – 3000 <sup>5)</sup>	1655 – 3000 <sup>6)</sup>	-	1655 – 2300	1655 – 2300	
Door leaf	Structural depth	65	65	65	70	70	
	View	130	130 / 150	70 / 90	130	130 / 150	
	Base height	70 – 300	70 – 300	70 – 300	70	70	
	Transom width without glass strip / rebate	vertically	30, 50	30, 50	30, 50, 55, 60–300	20 – 300 <sup>2)</sup>	20 – 300 <sup>2)</sup>
horizontally		30, 50, 55, 60–300	30, 50, 55, 60–300	30, 50, 55, 60–300	20 – 300 <sup>2)</sup>	20 – 300 <sup>2)</sup>	
Walls	Masonry	≥ 115	≥ 115	≥ 115	≥ 240	≥ 240	
	Concrete	≥ 100	≥ 100	≥ 100	≥ 140	≥ 140	
	Foam mortar	-	-	-	≥ 240	≥ 240	
	Partition walls	≥ 100	≥ 100	≥ 100	≥ 100 <sup>4)</sup>	≥ 100 <sup>4)</sup>	
	Door / glazing combination	•	•	•	-	-	
Fillings	Pyrostop 30-1x (W x H max.)		1400 x 2400	1400 x 2400	1400 x 2400 2400 x 1400	-	-
			1324 – 2964	1324 – 2964	-	-	-
	Pyrostop 90-102 (W x H max.)	-	-	-	1304 x 2244	1304 x 2244	
	Panelling	• <sup>7)</sup>	• <sup>7)</sup>	-	-	-	
	Glass / panelling	• <sup>7)</sup>	• <sup>7)</sup>	-	-	-	
	Glass use	Wet glazing	•	•	•	•	•
Dry glazing		•	•	•	-	-	
Design variants	with fanlight & side part	FOD height	≤ 4000	≤ 4000	-	-	
	with side part	FOD width	unlimited <sup>1)</sup>	unlimited <sup>1)</sup>	-	-	
	Smokeproof door as per DIN 18095 (in combination with DIN 4102)		•	•	-	-	
	Stainless steel design		•	•	-	-	
Approval numbers		Z-6.12-1693	Z-6.14-1694	Z-19.14-1382	<sup>3)</sup>	<sup>3)</sup>	

<sup>1)</sup> In keeping with static requirement

<sup>2)</sup> Transoms only in gummed version

<sup>3)</sup> Approval procedure ongoing (consent needed in individual cases)

<sup>4)</sup> Min. 50 x 50 x 4 partition profile needed

<sup>5)</sup> Doors CP > 1,400 x 2,300 under ongoing approval procedure (please consult)

<sup>6)</sup> Doors CP > 2,350 x 2,300 under ongoing approval procedure (please consult)

<sup>7)</sup> Panelling approved up to balustrade height, ongoing approval procedure for solid panelling (please consult)

• possible – not possible