









Resistance class		T30 (EI 30)			F30 (EI 30)	
Type		NovoFire T30-1 (EI 30)	NovoFire T30-1 (EI30) combination door	NovoFire T30-2 (EI 30)	NovoFire F30 (EI30) with T30 (EI 30)	
Models	Doors and fixed units with glazing					
	Doors can be combined with fixed units – in any transom spacing					
	Vertical sash bars on each leaf or horizontal sash bars on each leaf	1 2	1 2	1 2	Any	
Element design	Slants	-	-	-	-	
	Arches	-	-	-	-	
	Recesses	-	-	-	•	
	Angles	-	-	-	-	
	Widening	•	•	•	•	
Dimensions	Shell dimension (larger dimensions possible through use of frame variants)	Width min. – max.	634 - 1834*	811 - 3312*	1500 - 3270*	unlimited
		Height min. – max.	1755 - 3135*	1915 - 3820*	1755 - 3135*	max. 5000 ^{1) 2)}
	Outer frame dimension (larger dimensions possible through use of frame variants)	Width min. – max.	604 - 1804*	781 - 3282*	1470 - 3240*	unlimited
		Height min. – max.	1740 - 3120*	1900 - 3805*	1740 - 3120*	max. 4985 ^{1) 2)}
Clear passage when opened 180°	Width min. – max.	453 - 1412	453 - 1413	1320 - 2850	-	
	Height min. – max.	1665 - 2925	1665 - 2616	1665 - 2925	-	
Door leaf	Structural depth	74	74	74	74	
	View	150	159	150	75	
	Pedestal height	98 - 238	98 - 238	98 - 238	75 - 225	
	Glued transom / Slide mechanism profile	20 - 140 / 98	20 - 140 / 98	20 - 140 / 98	20 - 140 / 98	
Walls	Masonry	≥ 115	≥ 115	≥ 115	≥ 115	
	Concrete	≥ 100	≥ 100	≥ 100	≥ 100	
	Foam mortar or precision blocks	≥ 175	≥ 175	≥ 175	≥ 175	
	Foam mortar slabs	≥ 150	≥ 150	≥ 150	≥ 150	
	Partition walls, steel studs/bolts	≥ 95	≥ 95	≥ 95	≥ 95	
	Partition walls, wood studs/bolts	-	-	-	≥ 105	
	Steel structure clad/unclad	•	•	•	•	
	Door / glazing combination	•	•	•	•	
Z-frames	-	-	-	-		
Fillings	Contraflam 30 - 1 / Contraflam 30 - V6 (Contraflam 30 - V22) / Contraflam 30 - V24 (Contraflam 30 - V26) / Contraflam 30 IGU max. width x height		1208 x 2261 939 x 2413 2345 x 1219		2200 x 1400 2345 x 1219 1400 x 2413	
	Pyrostop type 30 - 1 / Pyrostop type 30 - 10 / Pyrostop type 30 - 2 / Pyrostop type 30 - 20 +P2A, P4A, P6B / Pyrostop 30 - 1.Iso / Pyrostop 30 - 2.Iso max. width x height		1400 x 2577 2929 x 924		2929 x 924 1400 x 2577	
	Promaglas 30, type 1 / Promaglas 30, type 2 / Promaglas 30, type 20		1302 x 2782		1302 x 2782 2782 x 924	
	Panelling	•	•	•	•	
	Glass / panelling	•	•	•	•	
	Glass	Wet glazing	•	•	•	•
		Dry glazing	•	•	•	•
Design variants	with transom window and side element OFD height	•	•	•	•	
	with transom window OFD height	•	•	•	•	
	with side part	•	-	•	•	
	Smoke protection door in accordance with DIN 18095 (in combination with DIN 4102)	•	•	•	•	
	Sound insulation max. R _{w,P} (R _{w,R})	40 (35)	-	40 (35)	-	
Test certificate/Registration numbers	Z-6.20-1845	Z-6.20-1845 Z-19.14-1769	Z-6.20-1845	Z-19.14-1769		

• possible – not possible

* incl. 120 mm wider door frame on the left and right hand sides and at the top

¹⁾ in keeping with static requirement

²⁾ Installation of the T30-1 (EI30) or T30-2 (EI30) door in the F30 (EI30) fire-resistant glazing: Stiffening tube on the left and right of the frame profile of the fixed glazing.

H < 3500 without stiffening tube, H < 4000 with Al tube 80 x 50 x 4, H < 4500 with Al tube 100 x 50 x 4, H < 5000 with Al tube 120 x 50 x 4

All dimensions indicated in mm, OFD= Outer frame dimension