



Dimensions

	Basic Dimensions	Clear dimensions
Width (1-flg.)	625 up to 1670 mm	460 up to 1400 mm
Width (2-flg.)	1375 up to 3090 mm	1000 up to 2820 mm
Height	1870 up to 2625 mm	1648 up to 2488 mm








Description

Fire protection door element of aluminium frame and glass filling as single glazing in single and double leaf

Installation options

- Solid wall
- Light-frame wall
- Lindner partition systems
- Fire protection glazing ADS 80 FR 60 (ZiE)

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	Technical data	
	Thickness	80 mm
	Weight	ca. 75 - 95 kg/m ²
	Frame face side front	44 mm
	Frame face side back	69 mm
	Profile width 3-sided revolving leaf	98 mm
	Socket height	142 mm
	Fire protection	
	DIN 4102: T60-1 / T60-2	• General construction approval
	DIN EN 1634	Nr. Z-6.20-2160
	Smoke control	
	DIN 18095 / DIN EN 1634	
	Sound insulation	
	DIN EN ISO 140-03	◦ up to 42 dB Rw (=laboratory value)
	Burglary protection	
	DIN EN 1627	◦ Burglary protection RC 2 with anti-panic-function
	Standard equipment	
	Top piece door hinges	
	Mortise lock for tube framed doors; prepared for PZ	
	Automatically lowerable soil liner	
	Door closers installed	
	Door handles both-sided cropped	
	Accessories / options	
	Integrated door closer	
	Roll door-hinge stainless steel prepared for Swiss round cylinder	
	Fitting combinations for emergency exit doors and panic devices	
	Access control, supervision contact	
	Design with fanlight and side part etc. depending on the requirement and customer	

Surface Profile

- E6/C0 anodised aluminium
- Aluminium powder coated in RAL- and NCS-colours

Glass design

- Clear glass
- white glass
- applied decorative sprouts

Customised, project-specific solutions possible

- standard
- optional