

Alumatic partition wall EI30/EI90



- Frame components from aluminum sections with firm "TOX joints"
- All-round lip seal
- Intumescent
- Safety catch on both sides
- With concealed snap closures
- Screwed gypsum plasterboard
- Assembly instructions and drilling template

Delivery program

RUG SEMIN Art. No.				Dimensions*	
GKBI Thickness				Nominal	Service
1 x 12,5mm (EI30)	2 x 12,5mm (EI90)			L x W	L x W
22-600	22-650			300 x 300	250 x 276
22-602	22-652			400 x 400	350 x 376
22-604	22-654			500 x 500	450 x 476
22-606	22-656			500 x 600	450 x 576
22-607*	22-657*			600 x 600	550 x 576
22-608	22-658			500 x 800	450 x 776
22-610	-			500 x 1000	450 x 976

* Length x Width

Particular features of product

- For wall installation
- the lock is aligned to the ceiling
- Tested according to DIN 4102-2, DIN EN 1364-1 and DIN EN 1363-1
- Certified by DIN EN 13501-2

Quality assurance measures

In-line process quality assurance in each work step. The primary materials and external parts subject to incoming goods control mechanism.

Material

Description	Material	Specification
Frame components	Extruded sections, anodizing quality	Al Mg Si 0,5 F22
Fixing brackets Snap holder Corner connector Scissor-type catch arm Limiting plate	Slit strip steel, sheet steel, fully galvanized	DC 01 AM 1,50 mm
Drilling template	Slit strip steel	DX51D/Z275 1,00 mm
Gypsum plasterboard	Gypsum plaster fire protection	GKF
Lock	Steel / plastic	
Seal	Lip seal	EPDM
Intumescent	Palusol T	10 x 1,90 mm
Drywall screws	Steel	

Maintenance

- Visual inspection
- Function
- Cleanness
- Completeness
- Damage
- Condition of the seal

Manufacturer

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Technical modifications are subject to change by the manufacturer.