

Access panel Alumatic 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
- 2-part fire protection set
- Assembly instructions and drilling template

Delivery program

| RUG SEMIN Art. No. | | | | Dimensions* | |
|--------------------|------------|----------|--|-------------|-----------|
| GKBI Thickness | | | | Nominal | Service |
| 15 + 25 mm | 18 + 25 mm | 2 x 25mm | | L x W | L x W |
| 22-348 | 22-388 | | | 300 x 300 | 247 x 278 |
| 22-349 | 22-389 | | | 400 x 400 | 347 x 378 |
| 22-351 | 22-391 | | | 500 x 500 | 447 x 478 |
| 22-352 | 22-392 | | | 600 x 600 | 547 x 578 |
| 22-353 | 22-393 | | | 600 x 800 | 547 x 778 |
| | | 22-321 | | 300 x 300 | 247 x 278 |
| | | 22-322 | | 400 x 400 | 347 x 378 |
| | | 22-323 | | 500 x 500 | 447 x 478 |
| | | 22-324 | | 600 x 600 | 547 x 578 |

* Length x Width

Particular features of product

- For ceiling installation (not to be exposed to walking)
Suspended ceiling tested from both below as well as above (from intermediate ceiling area)
- Tested according to DIN EN 4102-2 and DIN EN 1364-2
- 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 | fire protection GP boards | GKF |
| Lock | Steel / plastic | |
| Seal | Lip seal | EPDM |
| Intumescent | Palusol T | 10 x 1,90 mm |
| Drywall screws | Steel | |
| Fire protection set | Roku-Therm/ GP boards GKF | |

Maintenance

- Visual inspection
- Function
- Cleanness
- Completeness
- Damage
- Condition of the seal
- Exactly aligned of the fire protection set

Manufacturer

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Technical modifications are subject to change by the manufacturer.