


AluPlana Iso access panel

air- and dust tight with foam insulation

	<ul style="list-style-type: none"> • Frame components from aluminum sections with firm "TOX joints" • All-round lip seal • Safety catch on both sides • With hidden spring lock • H2 EN520 plates insert free of screw heads with foam insulation glued on the backside • Filler-free access panel • Assembly instructions • For wall and ceiling installation
---	--

Delivery program

RUG SEMIN Art. No.				Dimensions	
GKBI Thickness				Nominal	Service
1 x 12,5 mm				length x width	length x width
23-490				200 x 200	158 x 190
23-491				300 x 300	258 x 290
23-492				400 x 400	358 x 390
23-493				500 x 500	458 x 490
23-494				600 x 600	558 x 590

Particular features of product

- For wall and ceiling installation (not to be exposed to walking/traffic loads)
- Suitable for use in moist rooms
- If installed in walls the lock is aligned to the ceiling
- Tested for air permeability according to DIN EN 1026:2000-09 and DIN EN 12207:1999-11
- Confirmed by GS 10-001368-GAS 01-A01-02-de-01
- Sound reduction index to DIN EN ISO 10140:2010 (measured sound reduction is 31,4 dB; 1 x 12,5mm)

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, Limiting plate	Slit strip steel, sheet steel, fully galvanized	DC 01 AM 1,0 mm
Catch arm	Plastic	
Gypsum plasterboard	Moist room GP boards	H2 / EN520
Lock	Steel / plastic	
Insulating material	FEF (Flexible Elastomeric Foam)	
Seal	Lip seal	
Steel nails	Galvanized steel nail	

Maintenance

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

Manufacturer

RUG SEMIN GmbH, Pittlerstraße 21, 63225 Langen, Germany

Issue 07/2017

Technical modifications are subject to change by the manufacturer.