## **Aluminum TENKENKO-N** / Inspection Opening Frame for ceilings



Inspection opening frame for ceiling with a hanging lid that dose not get dirty easily



● Material: Aluminum

● Color : Silver



● **Size** : 454×454mm (Actual opening 436×364mm)

 $606 \times 606$ MM (Actual opening  $588 \times 516$ mm)

● **MOQ** : 1 pcs

# Key features

The lid is connected to the frame and hangs when open



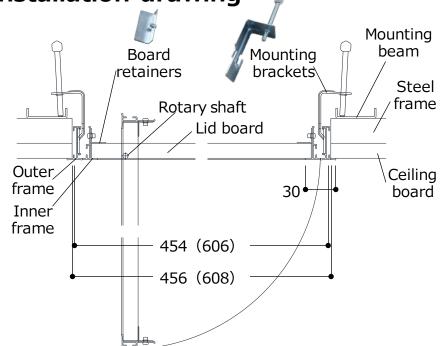
The lid doesn't get dirty easily when opening and closing







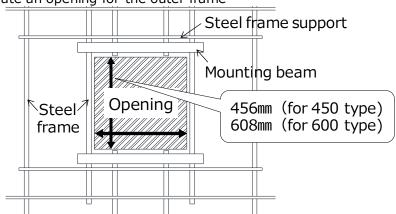
● Installation drawing



#### Installation

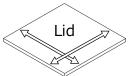
- 1 Install the steel frame base, and create an opening in the ceiling material
- •Mount the base (be sure to preserve the opening's integrity)

•Create an opening for the outer frame



# **3**Secure the lid to the inner frame

- ·Lid thickness: Up to 25mm
- ·Cut the lid to fit the inner frame (Refer below)



Product	Thickness	450type	600type
Lid dimensions	Less than 15mm	417mm	569mm
	More than 15mm	415mm	567mm

·Insert the board into the inner frame and secure the lid with board retainers

\*The direction of retainers will change depending on the thickness of the board

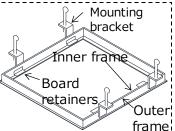
Screw Board retainers (Upturn)

Inner Lid Less than 15mm
frame

Board retainers (Downturn)

Lid More than 15mm

Line up the mounting brackets and board retainers facing each, and secure

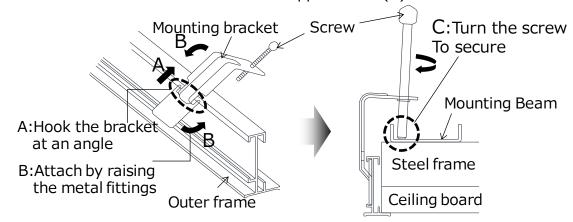


## Attach the outer frame to the mounting base (Lightweight steel base)

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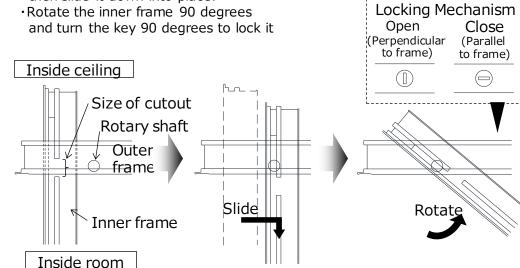
- •Fit the outer frame into the opening
- •Attach the mounting bracket to the outer frame (A, B)
- •Turn the screw to secure it to the support beam(C)



### 4 Attach the inner frame to the outer frame

·Insert the inner frame into the outer frame

•Slide the inner frame onto the rotary shaft through the inner frame's cutout, then slide it down into place.



● Construction example < Aluminum TENKENKO-N>

**■BUILDING (TOKYO/JAPAN)** 







#### ■ FACILITY (HO CHI MINH/VIETNAM)







