

RHIUIB I-Beam Clamp

Installation Guide

Regulatory Compliance: Safety UL1950

The RHIUIBM I-beam clamp enables the RHOPN pendant mount to attach to a ceiling I-beam. The following procedure explains how to attach the clamp.



WARNING! If the ceiling cannot support the camera dome, ask building maintenance to install additional ceiling supports.

Tools Required

- Phillips head screwdriver
- Drill with 6mm (1/4in) concrete bit
- Ratchet wrench with 5.5mm and 11mm sockets.

Purchased Part Required

3.2cm (1-1/4in) galvanized steel pipe, NPT threaded at both ends. This part meets UL safety standard UL 1950 up to a maximum length of 6m (20ft).

Mounting Structure Required

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a. Base plate	1	0400-1377-01
b. Clamp plate	2	0500-3976-01
c. Screw, mach., M6x70	4	5801-4194-311
d. Washer, flat	12	5840-0500-020
e. Nut, locking, M6, SS	8	5826-0500-020

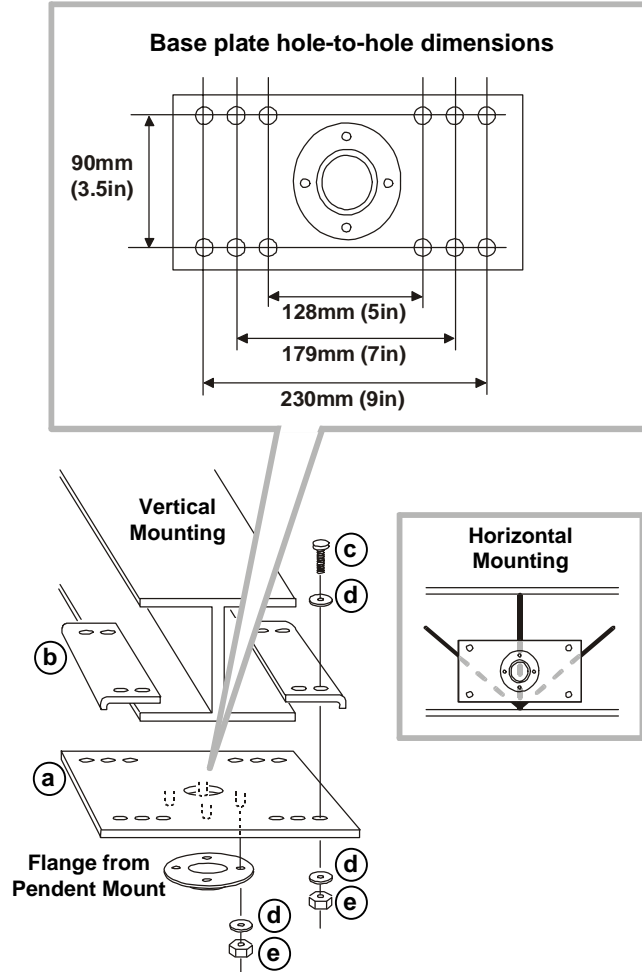
Procedure

Referring to the figure opposite:

1. Set base plate [a] against a suitable ceiling member. See vertical or horizontal mounting opposite.
2. Secure the plate to the I-beam. Use clamps [b], screws [c], washers [d], and locking nuts [e]. Refer to base plate hole-to-hole dimensions in the figure.
3. Attach the flange (from pendant mount) using washers [d] and locking nuts [e].

4. Proceed with pendant mount instructions. See *RHIUPNDT Hard Ceiling Pendant Mount Install Guide*, 8000-2573-14.

I-Beam Clamp



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