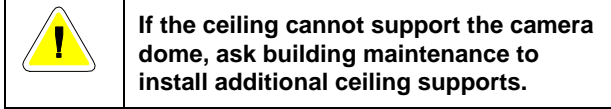


Hard Ceiling Pendant Mount

The following procedure explains how to secure the dome's base to a hard ceiling using the pendant mounting structure.



Tools Required

Phillips head screwdriver
Drill with 1/4" concrete bit
Ratchet wrench with 5.5mm and 11mm sockets.

Purchased Part Required

1-1/4 inch straight pipe, 6m (20ft) maximum length, threaded at both ends

Mounting Structure Required

01RHIUPND Pendant Mount

a. Flange, 1-1/4 pipe, 4" dia., galv.	1	1400-0069-01
b. Fitting, pipe tee, 1-1/4", galv.	1	1417-0040-01
c. Nipple, short, 1-1/4"x2"L, galv.	1	1417-0041-01
d. Plate, adapter, 1-1/4 pipe	1	0500-7696-01
e. Cap, pendant	1	0500-7719-01
f. Nut, locking, M3, SS	2	5826-0200-020
g. Anchor bolt, 1/4x2.25 w/Hdwr	4	2880-0011

Procedure

Referring to the figure opposite:

- 1. Use the flange [a] to locate and drill mounting holes.**
Mark hole locations on the ceiling for four bolts. Remove the flange and drill four .64cm (1/4in.) holes to the required depth.
- 2. Secure the flange to the ceiling using anchor hardware [g].**
- 3. Thread nipple [c] into the flange.**
- 4. Thread pipe tee [b] into nipple.**
- 5. Thread the purchased 1-1/4 inch straight pipe onto pipe tee.**
- 6. Slip cap [e] up onto the straight pipe.**
- 7. Thread plate adapter [d] onto straight pipe.**

8. Perform step a or b.

- Direct base attachment.* Attach the dome's base to the studs on the plate adapter using two M3 locking nuts [k]. Feed cables as shown.
- Top hat housing attachment.* See *Top Hat Housing*, 8000-1648-01.

Pendant mount structure

