

HCI Cast-In Anchors

HILTI

Speed

- Ideal for medium to mega new construction projects where planning for anchor placements is done in advance
- Cast-in system allows you to conveniently set anchors from above, making it faster and easier than post-installation
- One person can set a cast-in job in a fraction of the time it takes for post-installation

Convenience

- Work from above, not overhead
- No ladders, platforms or lights to move around
- No falling dust from anchor installation

Reliability

- HCI cast-in anchors maximize concrete holding capacity
- UL listed 3/8" - 3/4"
- FM approval 3/8" - 3/4"

Typical Applications for HCI Cast-In Anchors

- Rod hanging applications
- Cable trays
- Sprinkler pipes
- Light fittings
- Fresh and waste water pipes
- Seismic bracing
- Gas pipes

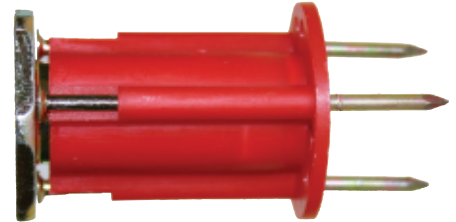
Simple Cast-In Firestop Devices for Tub, Shower and Aerator Installation

The Hilti cast-in firestop line consisting of CP 680 Cast-In Firestop Device, CP 681 Tub Box Kit, Aerator, and Shower Drain solutions allows for a quick and easy method of firestopping several unique plumbing applications.



Conveniently set more anchors in less time.

Hilti HCI Cast-In Anchors let you put anchors in place conveniently from above, eliminating tiresome overhead work. And, with cast-in anchors one person can do in hours what used to take days (compared to post-installation).



Ordering Information

HCI-WF Cast-In Anchor for use in Wooden Form

Item No.	Description	Qty
282907	HCI – WF 1/4"	150
282908	HCI – WF 3/8"	150
282909	HCI – WF 1/2"	100
285927	HCI – WF 5/8"	100
285928	HCI – WF 3/4"	100

Color Identification Decals for use with HCI-WF

284256	HCI – WFID Decal Color: Blue	300
284257	HCI – WFID Decal Color: Green	300

HCI-MD Cast-In Anchor for use in Metal Deck & Accessories

282910	HCI – MD 1/4"	100
282911	HCI – MD 3/8"	100
282912	HCI – MD 1/2"	60
285929	HCI – MD 5/8"	60
285930	HCI – MD 3/4"	60

Color Identification Decals for use with HCI-MD

284258	HCI – MDID Decal Color: Blue	300
284259	HCI – MDID Decal Color: Green	300

Technical Data

Base material

- HCI-WF: Concrete poured, post anchor placement, over wood form with a minimum slab thickness of 4 inches
- HCI-MD: Concrete poured, post anchor placement, over metal deck with a minimum slab thickness of 4 inches

Anchor material

- HCI-WF: Heat treated, zinc-plated carbon steel body with an engineered plastic flange
- HCI-MD: Heat treated, zinc-plated carbon steel body, flange and spring with an engineered plastic protective sleeve

Listings/Approvals

- UL (Underwriter Laboratories) — 3/8" to 3/4" pipe hangers listed by Underwriters Laboratories Inc (UL) for 4" and 8" maximum pipe, respectively, intended for installation and use in accordance with NFPA 13. Suitable for use with air handling systems at a minimum 9" spacing
- FM (Factory Mutual) — 3/8" to 3/4"

Hilti. Outperform. Outlast.