



nVent CADDY LA0025EG Flanged Drop In Anchor Owner's Manual

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nVent CADDY LA0025EG Flanged Drop In Anchor



Product Information

Specifications

- **Catalog Number:** LA0025EG
- **Material:** Steel
- **Finish:** Electrogalvanized
- **Hole Size:** 1/4
- **Length:** 1
- **Drill Bit Diameter:** 9.5 mm

Features

- Internal thread provides easy removal and serviceability
- Installs flush for standard embedment
- Suitable for redundant non-structural systems on cracked and non-cracked concrete
- Fire resistance class R30-R120 for design of anchorages under exposure to fire
- Lip makes the flush installation easier by helping achieve consistent anchor depth and easy threaded rod alignment

Product Usage Instructions

Installation

1. **Step 1:** Select a suitable location on the concrete surface for installation.
2. **Step 2:** Use a 9.5 mm drill bit to create a 1/4 inch hole at the chosen location.
3. **Step 3:** Insert the flanged drop-in anchor into the hole, ensuring it is flush with the surface.
4. **Step 4:** Attach the anchor using the internal thread, making sure it is securely fastened.
5. **Step 5:** Verify the anchor depth and threaded rod alignment using the lip on the anchor.
6. **Step 6:** Repeat the above steps for additional anchor installations as needed.

Removal

1. **Step 1:** Unscrew the threaded rod attached to the flanged drop-in anchor.
2. **Step 2:** Use a suitable tool to grip the flanged portion of the anchor.
3. **Step 3:** Apply force in a counterclockwise direction to remove the anchor from the hole.

Warnings

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow instructions and warnings may cause product malfunction, property damage, serious bodily injury, and death and/or void your warranty.

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FAQ

- **Can this anchor be used on cracked concrete?**
- Yes, this anchor is suitable for use on both cracked and non-cracked concrete surfaces.
- **What is the fire resistance class of this anchor?**
- This anchor has a fire resistance class of R30-R120, making it suitable for anchorages under exposure to fire.
- **What is the recommended drill bit diameter for installation?**
- The recommended drill bit diameter for this anchor is 9.5 mm.

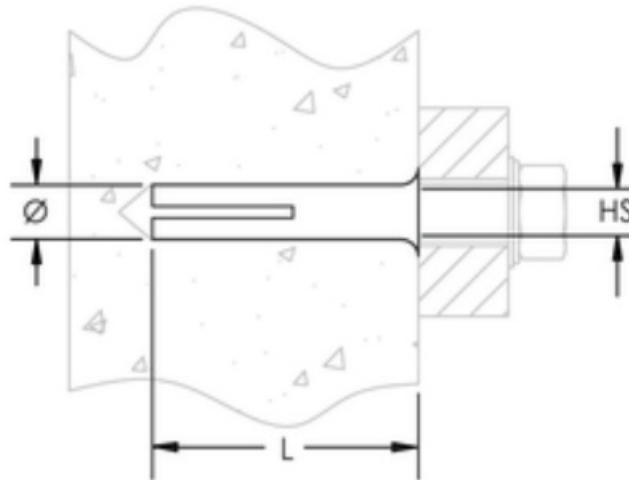
FEATURES

- Internal thread provides easy removal and serviceability
- Installs flush for standard embedment
- Suitable for redundant non-structural systems on cracked and non-cracked concrete
- Fire resistance class R30-R120 for design of anchorages under exposure to fire
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PRODUCT ATTRIBUTES

- **Material:** Steel
- **Finish:** Electrogalvanized
- **Hole Size:** 1/4"
- **Length:** 1"
- **Drill Bit Diameter:** 9.5 mm

DIAGRAMS



WARNING

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Documents / Resources

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|  | nVent CADDY LA0025EG Flanged Drop In Anchor [pdf] Owner's Manual LA0025EG Flanged Drop In Anchor, LA0025EG, Flanged Drop In Anchor, Drop In Anchor, Anchor |
|---|---|

References

- [🌟 Building a more Sustainable and Electrified World | nVent](#)
- [🌟 Building a more Sustainable and Electrified World | nVent](#)
- [User Manual](#)