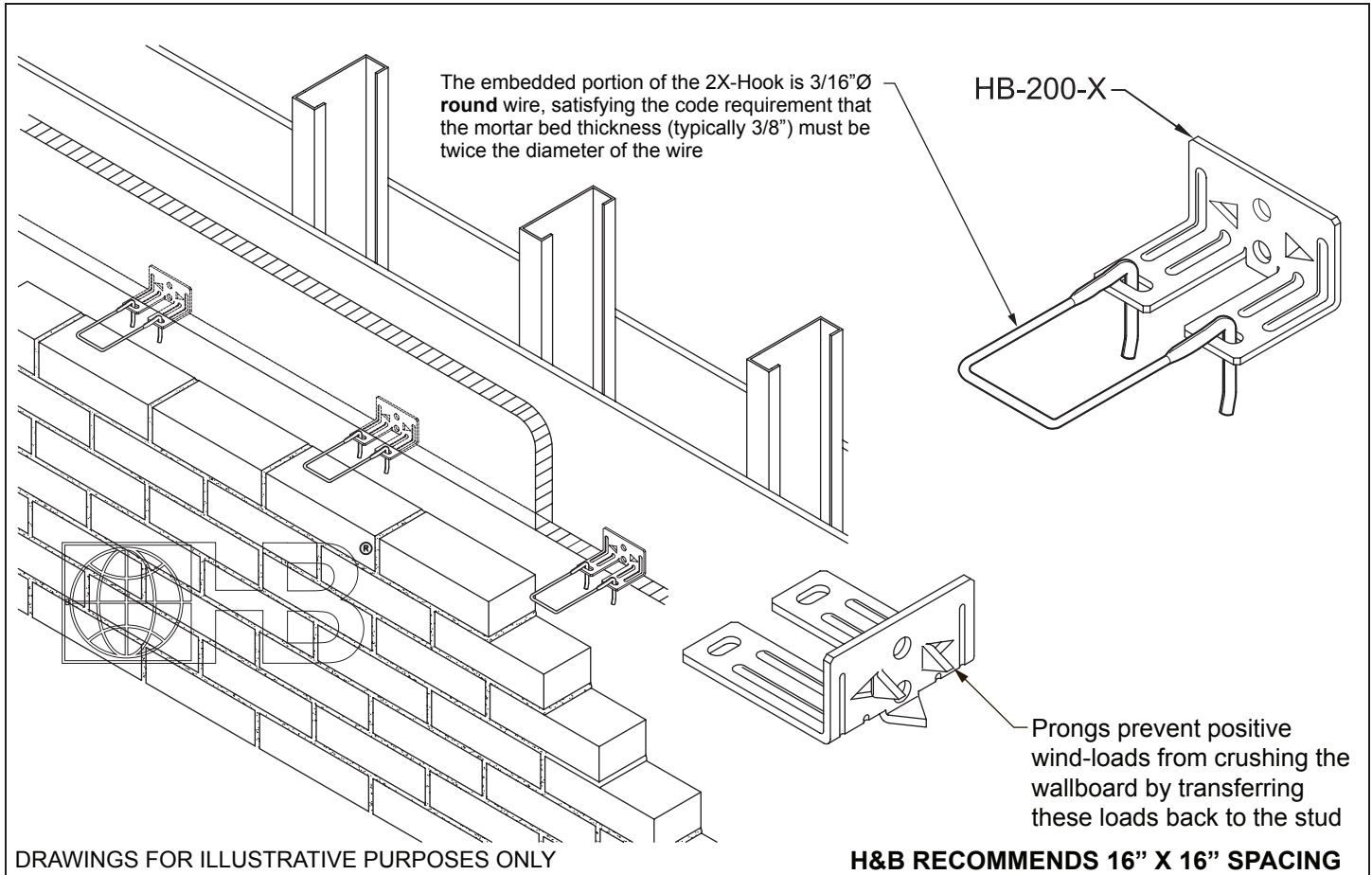


HOHMANN & BARNARD, INC.
a MiTek company

Veneer Anchors

HB-200-X

Adjustable Veneer Anchor with 2X-HOOK



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

H&B RECOMMENDS 16" X 16" SPACING

Hohmann & Barnard's 2X-Hook has been tested and designed to withstand over 200-lbf, in tension or compression, at maximum allowed offset (TMS 402/602-16 12.2.2.5.5.4) of 1/4" (disengagement of the pintle from the veneer anchor). These results exceed BIA recommendations and the capabilities of standard "round wire" hooks/pintles by over 100%, while maintaining the **ASTM A1064/1064M** wire specification. *Test results available upon request.*

2X-HOOK: U.S. Pat. No. 8,613,175

MATERIAL CONFORMANCE

Wire (Carbon Steel): Prefabricated from cold-drawn steel wire conforming to **ASTM A1064/A1064M**

Tensile Strength - 80,000 p.s.i. | Yield Point - 70,000 p.s.i. minimum
Zinc Coating:

Hot-Dip Galvanized after fabrication: **ASTM A153/A153M-B** (1.5 oz/ft²)

Wire (Stainless Steel): ASTM A580/A580M - AISI Type 304 or Type 316

Sheet Metal (Carbon Steel): ASTM A1008/A1008M

Zinc Coating:

Hot-Dip Galvanized: **ASTM A153/A153M Class B** (1.5 oz/ft²)
(sheet metal ties and anchors galvanized after fabrication)

Sheet Metal (Stainless Steel):

ASTM A 666, ASTM A480/480M, and ASTM A240/A240M

AISI Type 304 or 316

NOTE: H&B recommends Stainless Steel for maximum protection against corrosion.

HB-213 Anchor Backplate Finish:

Hot-Dip Galvanized | Stainless Steel Type 304 Type 316

H&B recommends **Stainless Steel** for maximum protection against corrosion

Backplate Style (Equal to thickness of insulation):

HB-200-X (0") HB-200-X (2") HB-200-X (3 1/2")
 HB-200-X (1") HB-200-X (2 1/2") HB-200-X (4")
 HB-200-X (1 1/2") HB-200-X (3")

Backplate Thickness:

14 ga. (1.9 mm) 12 ga. (2.7 mm) CUSTOM _____

3/16"Ø Compressed Leg Hook Length:

3" (300H-2X) 4" (400H-2X) 5" (500H-2X)
 6" (600H-2X) 7" (700H-2X)

3/16"Ø Compressed Leg Hook Finish:

Hot-Dip Galv. Stainless Steel: Type 304 Type 316

IMPORTANT: Since each construction project is unique, the appropriate selection and use of any product contained herein must be determined by competent architects, engineers and other appropriate professionals who are familiar with the specific requirements of the project in question. This drawing and/or data sheet is the confidential and proprietary information of Hohmann & Barnard, Inc. and is not to be reproduced, copied or disclosed, in whole or in part, without the prior written consent of H&B.

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