

#298 Threaded Barrel Anchor

Section 03 45 13 Faced Architectural Precast Concrete
SECTION 04 00 00 MASONRY
Section 04 05 19.29 Stone Anchors

PART 1: GENERAL

1.1 RELATED SECTIONS

A. Provide shop drawings for all product locations.

1.2 SUBMITTALS

A. Manufacturer Certificate of Compliance for materials.

B. Product Data: Manufacturer's data sheet on each type of product furnished.

PART 2: MANUFACTURER

2.1 MANUFACTURER

Heckmann Building Products
110 Richards Ave.
Norwalk, CT 06854-1685
800-621-4140
Email: info@heckmannanchors.com
Website: www.heckmannanchors.com

2.2 APPLICATIONS

- A. Provide anchoring systems that comply with TMS 402/602-22 Building Code Requirements and Specification for Masonry Structures 2022.
- B. Stainless Steel AISI [Type 304] or [Type 316].
 - 1) ASTM A240/A240M-24b Standard Specification for Chromium and Chromium Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications.
 - 2) ASTM A666/666M-24 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.
 - 3) ASTM A276/A276M-24a Standard Specification for Stainless Steel Bars and Shapes.
 - 4) ASTM A580/A580M-23 Standard Specification for Stainless Steel Wire.

2.3 MATERIALS

Select the Following

NO. 298 THREADED BARREL ANCHOR

Barrel: [Diameter: [5/8"] [3/4"] [Barrel Length]

Threaded Rod: [3/8" diameter] [Length]

Materials: [Type 304 Stainless Steel] [Type 316 Stainless Steel]

PART 3: EXECUTION

- A. Install as specified in applicable masonry section(s).
- B. Drill horizontal hole in stone side and vertical hole to match threaded rod hole in barrel. Insert barrel in hole and screw threaded rod into barrel. Attach threaded rod to beam support with nut and washer.