
Special Specification 4047

Restraint Rods



1. DESCRIPTION

Fabricate and install restraint rod assemblies through end diaphragms as shown on plans.

2. MATERIALS

Furnish restraint rod assembly components (threaded rod, washer plates, and nuts) meeting the requirements of the following:

- Item 442, "Metal for Structures," and
- Item 449, "Anchor Bolts."

Galvanize all components in accordance with Item 445, "Galvanizing."

3. CONSTRUCTION

See plans for rod assembly installation requirements.

Do not cut existing reinforcing steel in end diaphragms when drilling holes.

4. MEASUREMENT

This Item will be measured by each restraint rod installed.

5. PAYMENT

All work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Restraint Rod." This price is full compensation for all material, labor, tools, equipment, and incidentals to complete the work to: locate reinforcing, drill holes, clean area of drilling laitance, furnish restraint rod components, and install restraint rod components.