



Heckmann Building Products Inc.

1501 N. 31st Avenue

Melrose Park, IL 60160-2911

800-621-4140 or 708-865-2403 Fax: 708-865-2640

www.heckmannbuildingprods.com

SUBMITTAL SHEET: #253 RECTANGULAR WIRE WALL TIE

Used for tying two masonry walls.

Standard Sizes: 3/16" and 1/4" diameter wire
2" or 4" wide in lengths of 6", 8", 10", and 12".
Hotdip Galvanized After Fabrication and Mill
Galvanized.

Custom dimensions are available. Specify
width and length, diameter of wire, and type of
steel. Stainless Steel is available.

Note: ACI 530-02/ASCE 5-02/TMS 402-02
Building Code Requirements for Masonry
Structures states that Wall Ties shall be without
cavity drips. These drips reduce the
compression capacity of the wall ties. Due to
this new code requirement, we have eliminated
our #252 Rectangular Cavity Wall Tie With
Drip.

Stainless Steel:

Sheet metal anchors and ties: ASTM A 167 AISI Type
304.

Plate and bent bar anchors: ASTM A 666 AISI Type 304.

Wire ties and anchors: ASTM A 580 AISI Type 304.

Hotdip Galvanized:

ASTM A 153 Class B-2: (1.50 oz/ ft²)(0.46kg/m²)

Mill Galvanized:

Sheet metal anchors and ties: ASTM A 653 G60

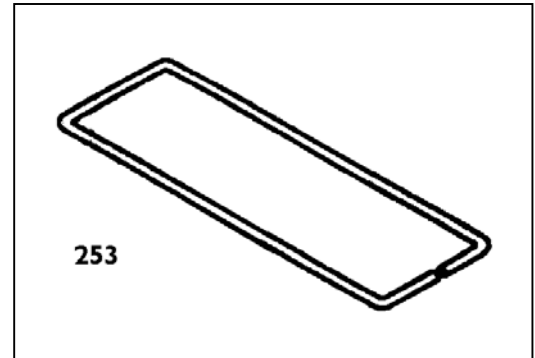
Wire: ASTM A 641 (0.1 oz/ ft².)

Plain Steel:

Sheet Metal anchors and ties: ASTM A 569, ASTM A 366.

Plates, bars, and shapes: ASTM A 123, ASTM A 36.

Wire: ASTM A 82, ASTM A 82-95a.



Approvals:

Comments: