

# PRODUCT SUBMITTAL



## Tying Masonry to Concrete

### Description:

#### Dovetail with Triangular or Rectangular Tie

12 gauge x 1" with 3/8" hole. Available with Triangular Ties or Rectangular Ties. Conforms to ASTM A 82. Sizes available: 3" x 3" , 4" x 4", 5" x 5", 7" x 7", and 7" x 9".

Finishes available: mill galvanized, hot dip galvanized and stainless steel.

#### Dovetail Corrugated Ties

12 or 16 ga. x 1" wide. Length 3-1/2", 5-1/2", 7-1/2". Finishes: mill galvanized, hot dip galvanized, or stainless steel.

#### Dovetail Stone Anchors

1/8" thick, plain or hot dip galvanized and stainless steel. 1", 1-1/4", 1-1/2" or 2" wide by required length. Masonry Reinforcing Corporation of America recommends stainless steel anchors for maximum resistance to corrosion.

#### Dovetail Slot

Dovetail slot 1" width, 10' lengths available in 26, 24, 22 ga. mill galvanized and stainless steel.

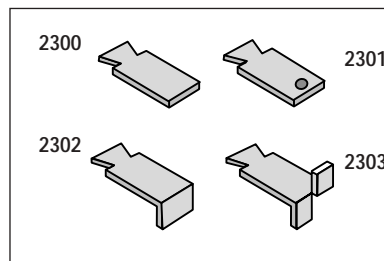
## Specifications:

All wire conforms to:

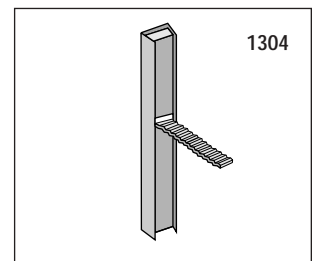
ASTM A641 - (Mill galvanized wire)	ASTM A951-96 - (Masonry wall reinforcing)
ASTM A153 Class B2 - (Hot dipped after fabrication)	ASTM 580 Type 304 - (Stainless steel)
ASTM A 82 - (Cold drawn steel wire)	ACI/ASCE 530 -(Building code requirements for masonry structures)

Class I ASTM A641 (0.4 oz/ft<sup>2</sup>) and Class III (0.8 oz/ft<sup>2</sup>) are no longer recommended by ASI 530 for interior walls. Epoxy coating is not recommended as a protected coating for joint reinforcement, anchors and ties. Manufacturer recommends Stainless Steel Type 304 for maximum corrosion protection.

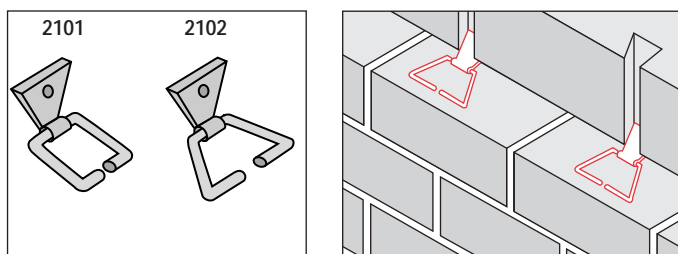
Dovetail Stone Anchors



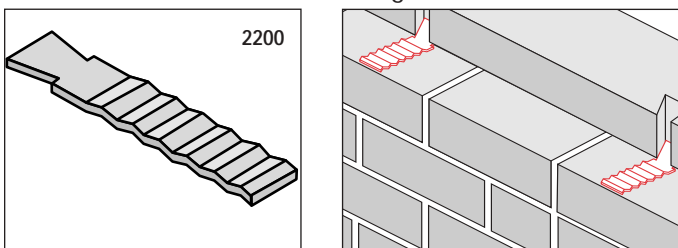
Dovetail Slot



Dovetail with Triangular or Rectangular Tie



Dovetail Corrugated Ties



Approvals:

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