**SQUARE ELBOW DETAIL**

**N.T.S.**

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**SQUARE ELBOW WITH TYPE 'A' DOUBLE THICKNESS VANES**

- **Type 'A' Vane Construction**
  - Use galvanized vanes for galvanized or aluminum ducts.
  - Plate same gauge as ductwork.
  - Vanes pre-assembled on runner plates.
  - Duct size 600mmx600mm (24"x24") or under.
  - Weld or rivet edge tack weld to vane.

**NOTE:** Type 'A' vane used in ducts 600mmx600mm (24"x24") or under same gauge as ductwork.

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**SQUARE ELBOW WITH TYPE 'B' DOUBLE THICKNESS VANES**

- **Type 'B' Vane Construction**
  - Use galvanized vanes for galvanized or aluminum ducts.
  - Plate same gauge as ductwork.
  - Vanes pre-assembled on runner plates.
  - Duct size 600mmx600mm (24"x24") or under.
  - Weld or rivet edge tack weld to vane.

**NOTE:** Type 'B' vane used in ducts 600mmx600mm (24"x24") or under same gauge as ductwork.

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**DRAWING TITLE:** SQUARE ELBOW DETAIL

**SHEET TITLE:** A & E STANDARDS

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