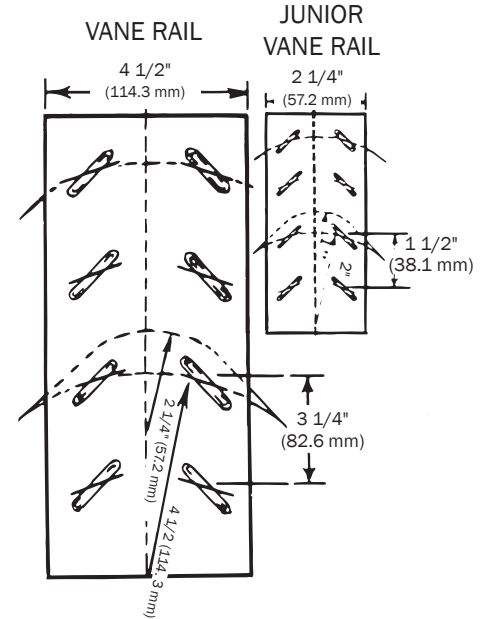


# VANE RAIL®



Air travelling throughout a duct is slowed up when it reaches a right turn angle. This "slow-up" is detrimental to the efficiency of the duct system, therefore air turning vane assemblies are used to guide air evenly around such turns. With today's high labor costs, it is expensive for shops to produce their own air turning assemblies. That is why Duro Dyne Vane Rail is a major contribution to sheet metal shops that require efficient, yet inexpensive air turning assemblies. With Duro Vane Rail, which is a pre-fab side rail, layout time is eliminated. Vanes can be sheared from scrap metal without tab cutting, and quickly assembled to rails with only one blow of a ball peen hammer.

Duro Dyne Vane Rail is made of 24 gauge galvanized steel, is precision-stamped and slotted, assuring uniform spacing of vanes, and is the fastest, easiest, most economical construction of vane assemblies. Duro Dyne Vane Rail is specially embossed adding strength and sturdiness to the finished section. Vane Rail can be used to make quality turning vanes for any size elbow including change of size elbows.

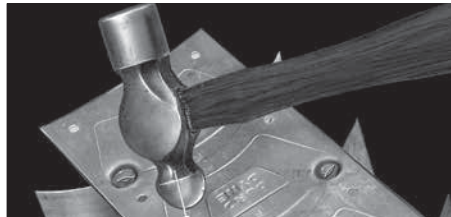


VANE RAIL®		
ITEM	CODE	DESCRIPTION
4002	VR2	Vane Rail - 100 ft. (30.48 m) Continuous Coils
4003	JVR2	Junior Vane Rail - Two 100 ft. (30.48 m) Continuous Coils (Easily Dispensed Together or Singulary)
4007	VR2SS	300 Series Stainless Steel Vane Rail
4008	VR2AL	Aluminum Vane Rail

## FABRICATING AIR TURNING VANES



1. Shear and form the vanes as indicated. Position the vanes in the Vane Rail slot. The slots force the vanes to take the correct curve.



2. Secure the protruding vane with a ball peen hammer.



3. An extra deep depression in Vane Rail allows for superior gripping action. The vane assembly is then fastened in the elbow.

# FLEXIBLE DUCT CONNECTOR CRADLE & SHEAR

The Duro Dyne Flexible Duct Connector Cradle can relieve many of the difficulties associated with the handling of flexible connector. Duro Dyne's Model FDCC-2 keeps up to three rolls of flexible duct connector or vane rail within easy reach, anywhere in the shop. Full swivel casters make movement around the shop possible, and ball bearing rollers quickly dispense connector with a simple pull. A foot actuated brake locks the FDCC-2 in place when dispensing the connector. The shear attachment cuts the duct connector accurately and effortlessly.

- Handles all common configurations of Duro Dyne Flexible Duct Connector
- Wheels lock to prevent dispenser from moving
- 360° casters for easy maneuverability around the shop
- Capacity for up to 3 rolls of Duro Dyne Flexible Duct Connector or Vane Rail
- Ball bearing rollers for effortless dispensing
- Shear attachment Dimensions: 35 1/2" high to table x 40" wide x 56" long

FDCC		
ITEM	CODE	DESCRIPTION
43002	FDCC-2	Flexible Duct Connector Cradle with Shear
43010	FDCS-10	Flexible Duct Connector Shear

