



# rectangular standards

## RECTANGULAR CONSTRUCTION STANDARDS - GALVANIZED STEEL ONLY

<u>ITEM</u>	<u>STANDARD OF CONSTRUCTION</u>
<b>GAUGE / REINFORCEMENT STANDARDS</b>	Per AccuDuct Gauge Tables unless specified otherwise.
<b>DUCT CONFIGURATION</b>	KD (Knocked Down) applies to DC (Coil-line) and DP (Plasma) Straight Duct.
<b>BEADING / CROSSBREAKING</b>	<p>All Straight Duct (Coil and Plasma) and all Fittings will be beaded unless specified otherwise. This applies to 26 ga. - 18 ga.</p> <p>Fittings will be beaded before they are burned. This may result in random bead direction.</p> <p>No Crossbreaking unless specifically requested. Crossbreaking is not included in the standard pricing and, if required, will be added as a premium.</p>
<b>LONGITUDINAL SEAM TYPE</b>	Must be specified.
<b>Pittsburgh</b>	26 - 16 Gauge.
<b>Snaplock</b>	<p>Limited to 20 Gauge and lighter.</p> <p>Not allowed on Aluminum or other soft metals.</p> <p>Allowed on 4" w.g. provided screws are added to the ends of all duct and fittings.</p> <p>Allowed on 3" w.g. provided screws are added to the seam ends on duct and fittings over 48" width.</p>
<b>LONGITUDINAL SEAM SEALING</b>	<p>Must be specified. Default practice listed below.</p> <p>All seams will automatically be sealed for Pressure Classes 3" w.g. and higher.</p> <p>Seams will not be sealed for 2" w.g. and lower Pressure Classes unless specified.</p>
<b>TDC ACCESSORIES / S &amp; DRIVE ITEMS</b>	Included unless noted otherwise.
<b>RECTANGULAR DUCT LINER</b>	<p>ALL ends of all duct and fittings to be buttered.</p> <p>Pin spacing will be per 1995 SMACNA HVAC DUCT CONSTRUCTION STANDARDS.</p>