



Duct Parts Identification Guide

<p>Rolled Lip Pipe</p> 	<p>5" long sections of locked seam pipe with rolled lips. Gauge shown is the standard gauge but can be constructed up to 10 ga.. Use the adjustable sleeve to adjust the length where needed.</p>	<p>Single Branch</p> 	<p>The converging duct enters the main trunk from one side only and typically at an angle of 30 to 45 degrees to the center line as to 'merge' into the air flow.</p>	<p>Reducers</p> 	<p>Part that changes from one size to another.</p>
<p>Adjustable Sleeve</p> 	<p>The 11" long sleeve is the key to infinite adjustability. Use between fittings where the standard 5' pipe needs to be adjusted. It comes with a buna-N O-Ring. Other materials are available.</p>	<p>Double Branch</p> 	<p>The duct has an inlet, an outlet, and two converging ducts usually on opposite sides of the center line.</p>	<p>Ball Joints</p> 	<p>Provides a metal joint with 360° pivot rotation. Can be used with flex hose or pipe.</p>
<p>Buna-N O-Ring</p> 	<p>The Buna-N O-Ring slides along the adjustable sleeve and is placed where the clamp is to connect the adjustable sleeve with the rolled lip pipe.</p>	<p>"Y" Branch</p> 	<p>Where the duct is converging from both sides of the center line again at either 30 or 45 degrees to the enter line.</p>	<p>Cable Hanger</p> 	<p>Save many hours of installation time by using these fast and secure hangers.</p>
<p>Clamp</p> 	<p>All stainless over-center clamp with Buna-N gasket that encompasses the rolled lips to create a tight seal.</p>	<p>Cut-Offs</p> 	<p>Aluminum housing gate on both sides of the duct with a galvanized steel blade that can close all or part of the passage way. Manual or automatic operation.</p>	<p>Flex Hose</p> 	<p>Standard Light AND Heavy Duty flex and specialty hoses .</p>
<p>Elbows</p> 	<p>Curved duct that creates a variety of turns in various degrees. Offered in segmented and stich-welded.</p>	<p>Automatic Gates</p> 	<p>Air operated cut-offs. Electric solenoids control the air flow to the pneumatic cylinder, opening and closing it upon demand through electrical current.</p>	<p>Swivel</p> 	<p>Provides low-resistance, unlimited rotation along a set plane.</p>
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