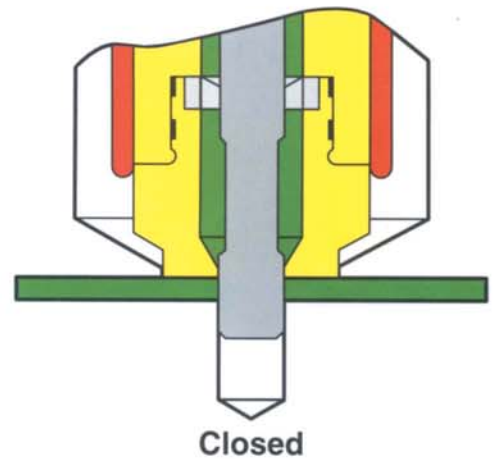
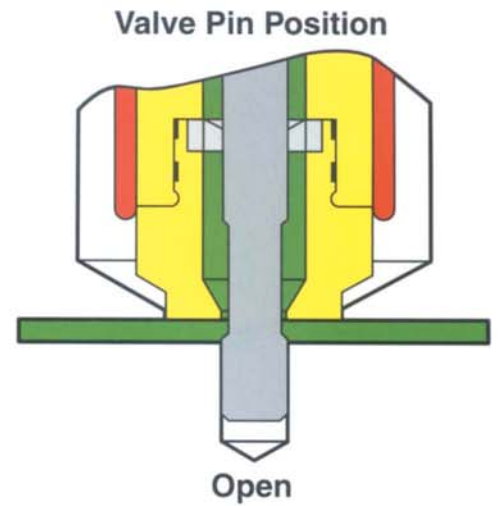
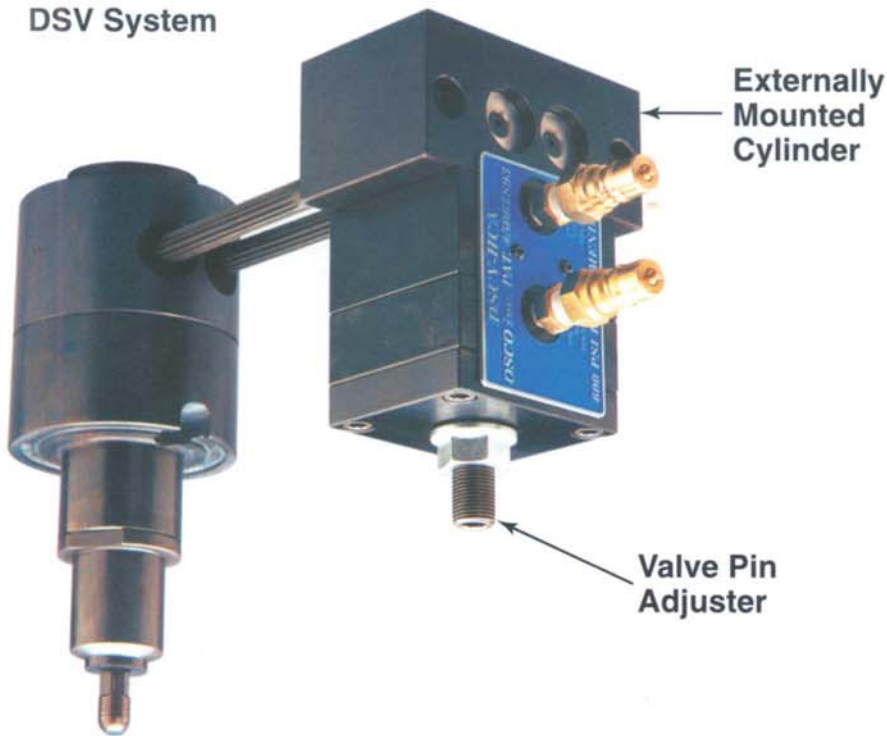


OSCO's PinGate System

Advancements in Center Gating

DSV System



What is a PinGate?

A Valve Gate system, sometimes referred to as reverse valve gating, with the following benefits:

360° Center Fill Gate

- Permits 360° annular flow through cored hole center.
- Core holes — 1/4"-9/16"

Balanced Fill

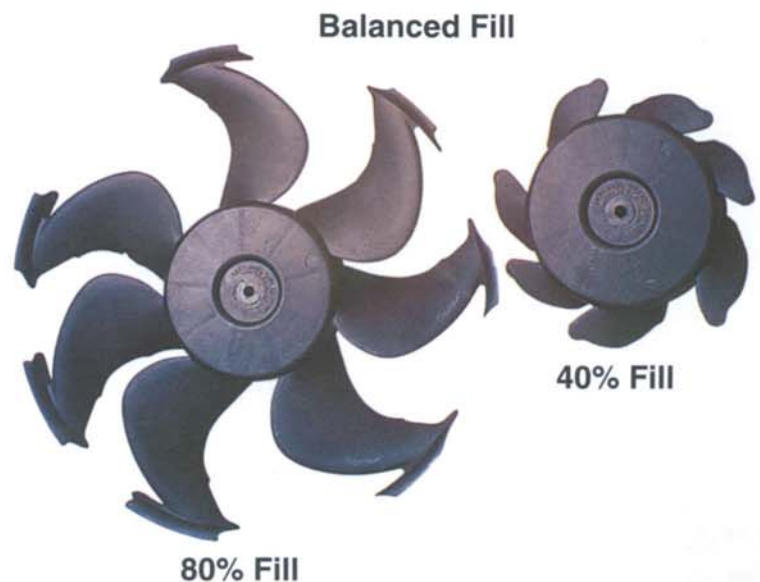
- Rounder, more concentric parts.
- Flatter parts.
- More consistent, shot-to-shot.
- All around better molding.

No Secondary Operations

- More profitable jobs.
- Frees employees for other tasks.

Fully Adjustable



- Adjustable gate opening from outside press (DSV, SCV Systems).
- Direct feed or manifold.



OSCO's PinGate System

Part and Material Examples

PinGates are available in VGN, SCV, or DSV Valve Gate Systems.

<p>Piston</p>  <p>4-1/2 Pound Shot Size</p> <p>Material = Nylon with 33% Glass</p>	<p>Mirror</p>  <p>Material = ABS/PC Blend</p>
<p>Agitator</p>  <p>Material = PE</p> <p>Cutaway to show low profile tip</p>	<p>Fans</p>  <p>Material = Nylon with 33% Glass/Mineral</p>

Other Patented Advancements in Center Gating

