EOA Mounted Dispense Valve with Tooling for Vision Control

**Product Features:**
- Production proven No-Drip® KISS™ modular dispense valve design with carbide ball and seat for long life
- Precision engineered fluid control for vision, pressure and temperature monitoring
- Includes robot tooling and vision mounting provisions
- Pressure/Temperature Combination Transducer and analog thermometer for real-time feedback
- Has Material Inlet and Material Return ports
- Accepts a wide selection of airless spray tips from 0.020” to 0.140” orifice

**Interface Features:**
- Mounts to FANUC Robotics S-500iB robot EOA axis
- Includes vision mounting bracket
- Includes mounting provisions for FANUC 3DL Vision:
  - FANUC #A05B-1405-J904 Vision target
  - FANUC #A05B-1405-J904 vision calibration fixture
  - Vision camera
  - Vision light
  - Vision laser
- Includes mounting provisions for skive tool

**Typical Applications:**
- Stream PVC Sealer
- Spray PVC Sealer
2600-059 Stream Dispense System Product Information

**Specifications:**
- Modular KISS Spray Valve: 2200-245-151-AA
- Service Kit for KISS Spray Valve: 2150-210-087
- Fluid Inlet and Recirculation Ports: 1/4" NPT(f)
- Air to Open and Close Ports (2): 1/8" NPT(f)
- Fail-Safe Shut-Off: spring actuated valve closes with loss of air pressure
- Valve Mounting: Manifold mount, (2) #10 screws, (1) pilot, (1) 0.250 dowel
- Valve dispense tips: Order separately (see Tip Chart)

**Solid Stream Tip Selection Chart:** (Spray Tips also available: Request information.)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>1208-185-.026</td>
<td>0.026&quot; Dia. Orifice Stream Tip</td>
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<tr>
<td>1208-185-.028</td>
<td>0.028&quot; Dia. Orifice Stream Tip</td>
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<tr>
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<tr>
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FANUC Robotic Dispense System with KISS Valve Applicator and Vision System. Dispenser, Tooling and Dress-Out Engineered by Sealant Equipment & Engineering