Customer Value Proposition:

The Parker Conflow Code 15 - Pendulum Valve supplies dust suppression water at belt conveyor transfer points, Chutes and Bunkers and Feeder breakers.

The valve regulates the flow of fluid by movement of a vertically hanging paddle. In its vertical, free hanging position the valve is closed. When a moving load contacts the paddle it swings away from the vertical. This movement causes a cam to rotate which opens a button valve allowing the fluid to flow.

Contact Information:

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Product Features:

- Valve regulates the flow of liquid by movement of a vertically hanging paddle
- Valve opens only when pendulum is moved from vertical position
- Available in 1/2” size
- Maximum working pressure 105 bar
- Adjustable cam to control on/off limits
- Adjustable pendulum length
- Fire resistant paddle

Typical Application:

- Heavy duty construction ideal for mineral processing.
Technical Information

Pendulum Valve - Code 15

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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<tbody>
<tr>
<td>A (mm)</td>
<td>650 to 975</td>
</tr>
<tr>
<td>B (mm)</td>
<td>235</td>
</tr>
<tr>
<td>C (mm)</td>
<td>117</td>
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<tr>
<td>D (mm)</td>
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<tr>
<td>E (mm)</td>
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<tr>
<td>ØF (mm)</td>
<td>14</td>
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<tr>
<td>Weight (kg)</td>
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</tbody>
</table>

Liquid flow regulation by Pendulum Valve.

The information on this data sheet is accurate to the best of Parker Conflow’s knowledge, however we reserve the right to alter the product specification at any time. For any specific updated detail, please contact us.

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