PNEUMATIC CONTROLS FOR RAPID DISCHARGE RAILCARS
DECAD投票 OF INNOVATION
Over 50 years of rail car controls design

AVENTICS has been the leading pneumatic component manufacturer since the 1960's for rapid discharge rail hopper cars. Our success can be attributed to high quality, reliable and innovative products, along with an unsurpassed customer satisfaction record.

Railcar pneumatic cylinders
- Heavy duty cast head and caps: 8", 10", 12" and 14" bores
- Tube materials: lightweight fiberglass or heavy duty steel tubing
- Piston rods in hard chrome plated steel or stainless steel
- Standard or custom stroke lengths
- NFPA MP1, MS4 or custom mounts
- Other standard cylinders including aluminum and heavy duty NFPA steel

Railcar pneumatic directional control valves
- Manual or solenoid operated
- Subplate or tapped body options, protective cover optional
- Unique manual override systems and open door indicator option
- Port sizes from 1/4" thru 1-1/4" NPTF
- 12VDC or 24VDC

Other pneumatic devices
- Filters, regulators, anti-freezers, etc.
- Flow control, quick exhaust, shuttle and check valves

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<table>
<thead>
<tr>
<th>Valve Series</th>
<th>Description</th>
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<tbody>
<tr>
<td>RCV5</td>
<td>Primary coal car valve, 24VDC standard, combination open door indicator and manual override, 3/4&quot; ports, hot shoe input</td>
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<tr>
<td>RCV4</td>
<td>Primary aggregate car valve, 24VDC standard, combination open door indicator and manual override, 3/4&quot; ports, multiple door touch pad input</td>
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