

Railcar Unloading Accessories



Advanced Bulk and Conveying, Inc., manufactures standard unloading components for off-loading plastic pellets and powders from railcars in dilute phase conveying systems.

Railcar Adapters

Railcar discharge adapter fits over the end of the discharge tube on the bottom of the railcar and connects to the convey hose coming from the pipe manifold. A rotating outer sleeve allows adjustment of the air-to-material ratio.

- Available Sizes: 2" - 6" Tube or Pipe
- Standard Construction: Aluminum
- Hose End Connections: Plain End, Female or Male Quick Disconnect



Hatch Filters

When unloading railcars, the hatch on each compartment must be open to allow air to take the place of the material being withdrawn. The railcar hatch filter mounts on the hatch opening and prevents contamination of material.

- All Aluminum Construction
- Pleated Replaceable Filter Element



Air Inlet Filters

The inlet filter fits on the far side of the railcar discharge and prevents contaminants from entering the conveying air stream.

- All Aluminum Construction
- Replaceable Aluminum Mesh Filter



To complete your railcar manifold, see Advanced Bulk and Conveying, Inc., catalog sections on Flexible Hose, Pipe and Tube Welded Fabrications, Compression Couplings and Installation Hardware.