

6" Vented Outlet Cap



HOPPER CAR



Patent Number: 9,493,172

The pioneers behind the Vented Hatch Cover announce the latest innovation in the plastic pellet car component market.

New Technology. New Solution.
Better results.



*Image shown reflects ACF 5135 style outlet cap. Additional configurations available for all OEM gate manufacturers and models.

CUSTOMER BENEFITS

- Prevents pellet loss; reducing risk of fines
- Improves operator safety; lowering risk of accidents
- Saves time during unloading process
- 30 micron filter keeps debris out; lets air in
- Aids in preventing moisture build-up in draft tube
- Vent hood directs airflow, enhancing unloading vacuum rate

PURPOSE-BUILT APPROACH

Salco Products Vented Outlet Cap presents multiple advantages for pneumatic gate operators and car owners. As a proud member of Operation Clean Sweep®, this component was designed with OCS® initiatives and general operator safety in mind.

This vented cap eliminates the unsafe practice of unloaders crawling under cars to remove a cap from the opposite side, decreases the risk of operator injury as well as pellet loss.





DESIGN FEATURES

- Near side far side standard operation can remain consistent. Vented Caps design features hardware that bolts on to existing outlet gate structure simply and easily.
- A 30 micron filter frame and fabric is replaceable. The filter audibly clicks into place easily indicating proper installation. All testing was completed with common 1450 cfm bulk pneumatic trailer blowers.
- Cap allows venting of the outlet tube both at rest and during transit, aiding in the evaporation of any moisture buildup.
- Hardware kits available for each model of outlet gate.
- Helps eliminate environmental waste and site litter by requiring less components for safe and efficient unloading.
- Installed caps are easily identifiable through incorporated red hood as well as labels applied on the outlet gate side sill.
- The vented outlet cap features enhanced sealing chevrons improving the seal on the outlet gate nozzle gasket.



* Improves operator safety; lowering risk of accidents



* Prevents pellet loss; reducing risk of fines

PRODUCT SPECIFICATIONS

Cap Material	ABS / Polyethylene
Gasket Material	White FDA TPV
Weight	2 lbs
Size	6 in
Hardware Material	Various
Filter Material	ABS Frame, 30-Micron Polyethylene Mesh Filter
Fits Gate Manufacturers	ACF, Thrall/Edsco, Ellcon, Pullman, YSD
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