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**OPW 295SA & 295SAJ Aircraft Nozzles (295SA-0135 295SA-0136 295SA-0137 295SA-0138  
295SAC-0156 295SAC-0157 295SAC-0158 295SACJ-0200 295SAJ-)**



## **OVERWING AIRCRAFT FUELING**

**295SA** AVGAS fueling nozzle with 1", 1 1/4" & 1 1/2" threaded inlets available. RED composite lever guard denotes AVGAS. Complete with built-in swivel, ground wire assembly & dust cap.

**295SAC** AVGAS fueling nozzle with 1 1/4" & 1 1/2" threaded inlets available. Complete with built-in

swivel, ground wire assembly, dust cap & check valve.

**295SAJ** JET FUEL fueling nozzle with unique spout design to prevent cross-fueling. BLACK lever guard denotes JET FUEL. Available in 1 1/2" threaded inlet with built-in swivel, dust cap and ground wire included.

## Features & Benefits

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- **Aluminum body** - lighter weight, easier to maneuver.
- **Dual poppets** - easy-to-open nozzle against high inlet pressures.
- **Color-coded composite lever guards** - helps distinguish between AVGAS and Jet A. Easily replaced in lever guard kit.
- **Right angle design** - provides larger lever area for better grip and easier control.
- **Vinyl-coated lever** - insulates fingers against cold.
- **100 mesh strainer** - prevents foreign matter from entering fuel tank; easy to remove and clean.
- **Dust cap** - keeps spout free from dirt and stops fuel drippage when connected.
- **Adjustable dash pot** - permits adjusting the main poppet closure rate over a wide range of flows to overcome line shock with minimum afterflow.
- **Easily replaced spout** - the spout is easily threaded into the body. Replacement spouts are readily available from OPW.
- **Design working pressure** - OPW nozzles are designed to work at 50 PSI (3.45 bar) maximum pressure.
- **Built-in swivel** - eliminates twisting and kinking of the hose. This swivel is hard-coated aluminum and has full bearing surfaces.
- **NPT female threads at inlet end of 295SA** - accepts all 1", 1 1/4", or 1 1/2" male connections.
- **NPT female threads at inlet end of 295SAJ** - accepts all 1 1/2" male connections.
- **Unique jet aircraft spout design of 295SAJ** - to help prevent inadvertent fueling of piston engine aircraft with turbine fuel.
- **Ground wire assembly** - included on all aviation nozzles.

## Materials

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Body: cast aluminum

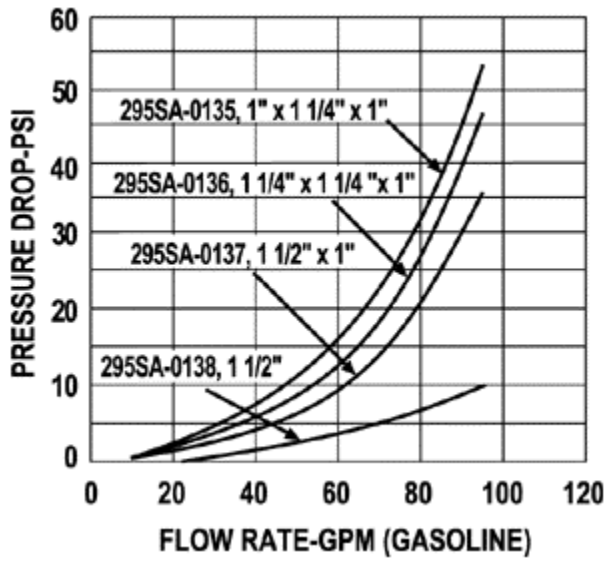
Main Stem: stainless steel

Stem Seal: Buna-N O-ring

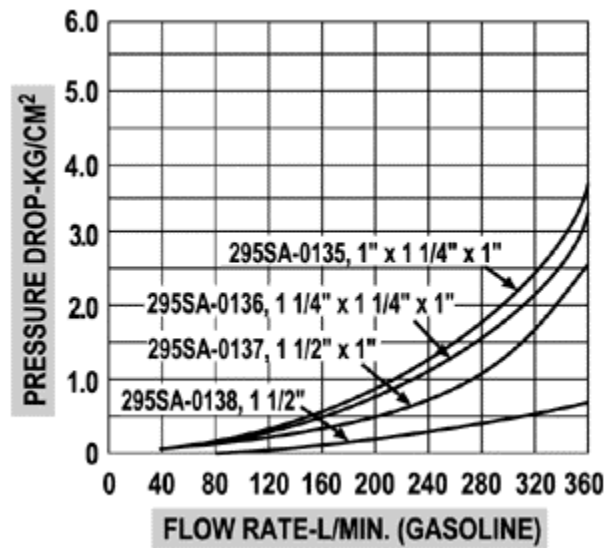
Disc: Viton®

Spout: aluminum

GPM



LPM



All lever guard kits include new lever sub-assembly.

295SAJ-200

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295SA-0135

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