

Glemco presents a transformed nitrogen shield for the Aviza/WJ APCVD equipment set, featuring innovative solutions that help your system attain a higher level of performance.

Added Strength

New concave screen shape provides extra stiffness while improving the ability of the shield to withstand thermal shock.

➤ Improved Control

The secondary screen shell has been reinforced to enhance the exhaust gap control and stability.

Uniform Distribution

The N2 distribution tubes have been laser drilled with a new hole pattern that matches the quantity, size, spacing and location of OEM 929345-001.

> Durable Construction

New side seal design with a single bend seal, allows for an increase of weld points which provide longer life and a better seal with IVA.



95070W - 15.5" Concave TSR Nitrogen Shield

The Thermal Stress Resistant Shield incorporates an engineered screen design that functions like a bellows, allowing the screen material to expand and contract without stressing the weld zones or buckling, both common failures in OEM shield designs. Contact us at sales@glemco.com for more details.

