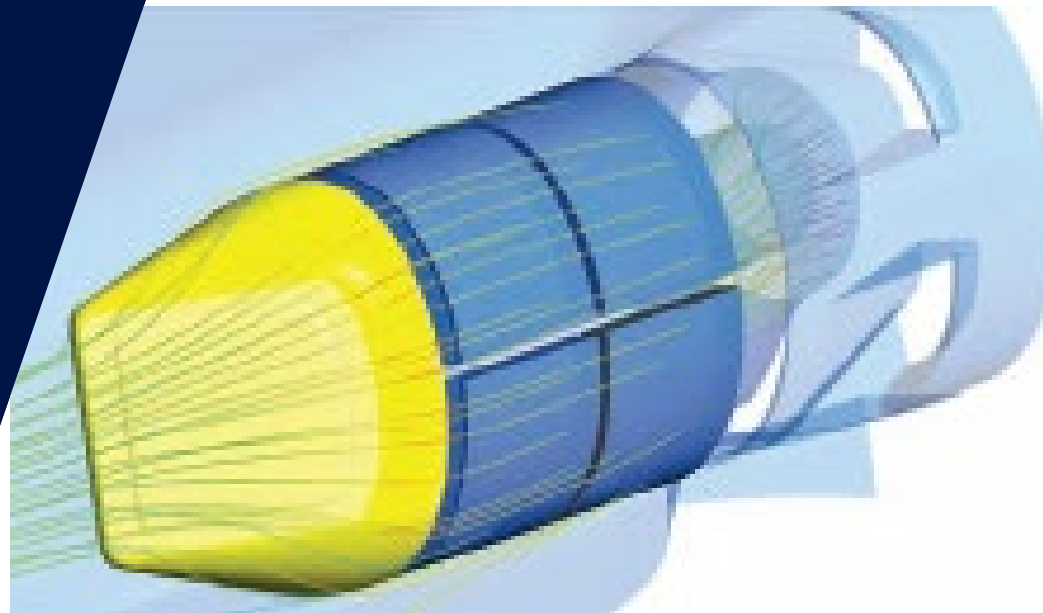
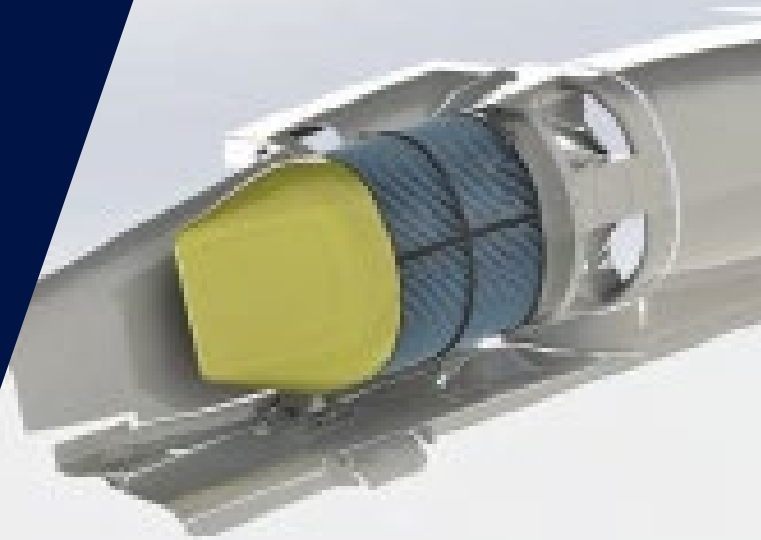


H-60/S-70 ENGINE INLET BARRIER FILTER



Aerometals

**Designed for
Maximum
Efficiency**



**Using the latest
Computational Fluid Dynamics
modeling software.**

Design Improvements

50 lbs. less weight (22.7 kg)

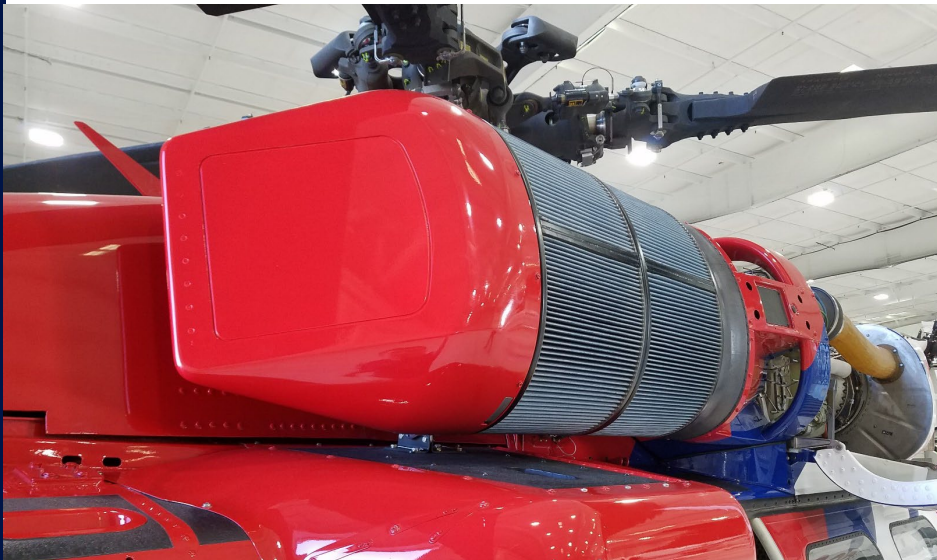
Negligible impact to ram air cooling & drag

No airspeed correction charts



Legacy System

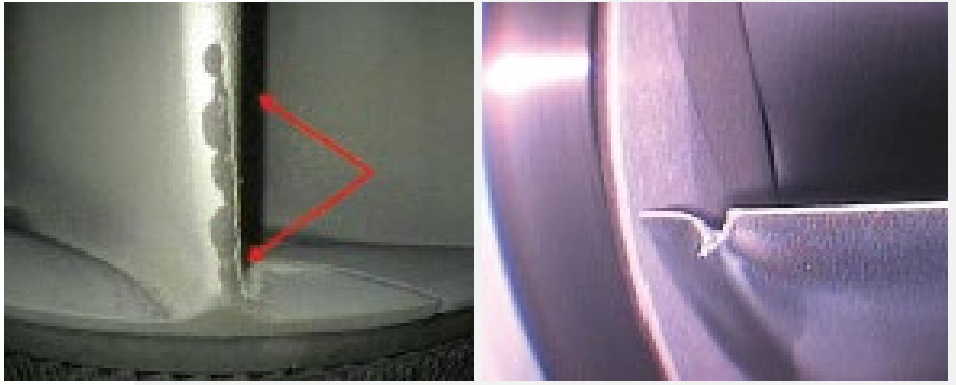
- Metallic Construction
- Large OML Excursion
- Pitot Tube Interference



Aerometals

- Composite Kevlar Construction
- Negligible OML Excursion
- No Pitot Tube Interference

Erosion & FOD Damage



Stops 99.3% of SAE Test Dust Preventing premature erosion

Complete Engine Protection and Flight Safety

Fouling



Hollow shaft at 800 hrs with no IBF



Hollow shaft at 1500 hrs with IBF installed

Corrosion



Up to 96.8% separation efficiency of airborne salt nuclei



Aerometals

**Optimize
Mission
Readiness**

- Prolong Engine Power
- Extend TBO
- Reduce Maintenance Downtime

DESIGN
FLY
CERTIFY
MANUFACTURE

We do
it ALL.

Please contact us at 916.939.6888
Or visit our website at www.aerometals.aero

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