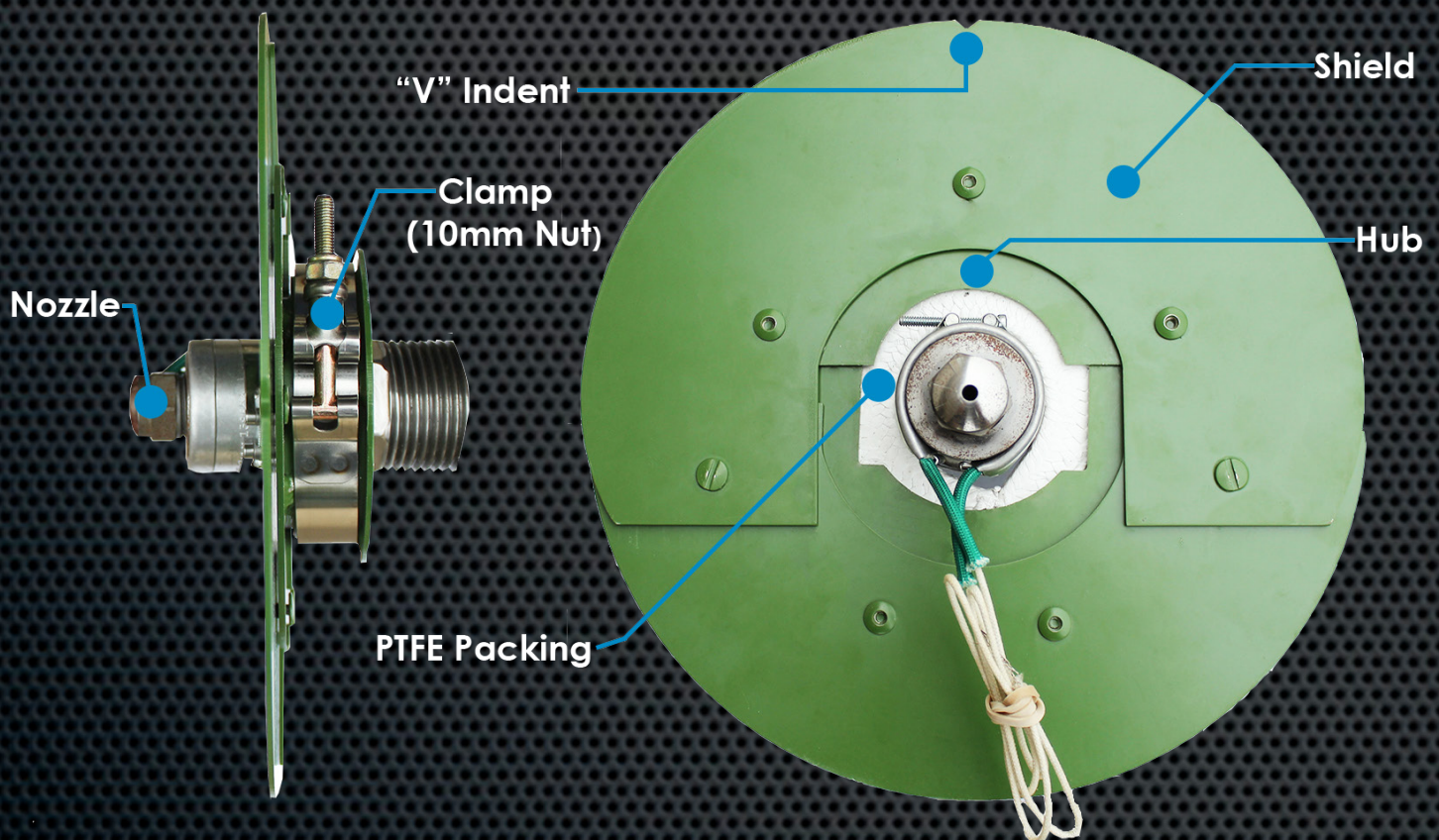


## Simple Solutions for Expensive Problems

DroolShield® is a PTFE-coated, aircraft aluminum disc (clean-room suitable) that protects heater bands, wiring and insulation from the expensive and damaging effects of drool blowback. It can withstand temperatures up to 700°F (370°C), making it a reusable, long-term solution for blowback at an affordable price.

DroolShield® can be adjusted to fit any machine size and installed within seconds—with no downtime or equipment modification necessary.





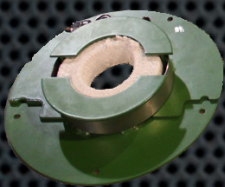
# UNIVEST<sup>®</sup>

Insulation Systems

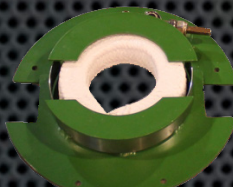
## HOW TO MEASURE DROOLSHIELD<sup>®</sup> HUB:



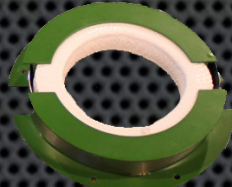
1. Measure the diameter of the nozzle.
2. Select the hub size based on the diameter:



1in- 2in



2in- 3in

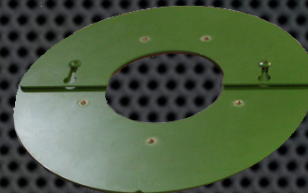


3in- 4in

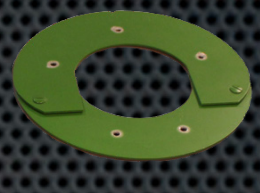
## HOW TO MEASURE DROOLSHIELD<sup>®</sup> SHIELD:



1. Locate the nozzle resting point in the cavity.
2. Measure the diameter of the nozzle's position in regards to the cavity.
3. Select shield size — it comes with a 6in hub:



10in

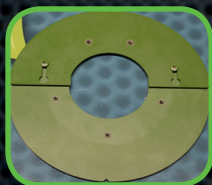


8in

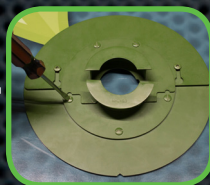
**NOTE:** Round down to the nearest shield-size.  
(I.E. 9in diameter = 8in shield size)

## HOW TO ATTACH YOUR DROOLSHIELD<sup>®</sup>:

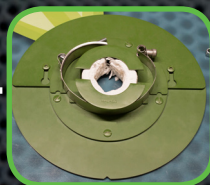
1. Assemble the shield onto the hub.
2. Insert PTFE Packing into the hub U channel.
3. Screw the shield onto the hub.
4. Loosen the clamp before fitting.
5. Slide DroolShield<sup>®</sup> onto the nozzle and begin tightening the clamp. Tighten firmly.
6. The V indent on the edge of the shield must be positioned at 12 o'clock.



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