



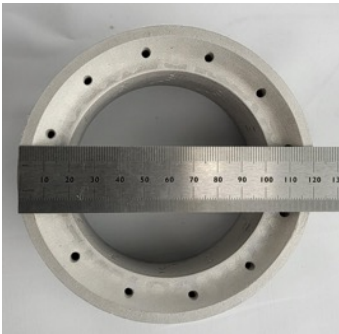
# No Compromise Metal AM      Unijet™ 17-4PH Use Case

## Fuel Nozzle Tip in 17-4PH 75um

Unijet™ 17-4PH 75um



Largest diameter: 120mm



### Complex Parts are Achievable with Binder Jetting

This comparison illustrates that parts printed with Uniformity Labs, Unijet™ ultra-high-density powders for Binder Jetting can produce highly complex geometries typical associated with LPBF. Uniformity Labs powders demonstrate a high level of part integrity.



Parts shown for comparison purposes:  
(L) Unijet™ 17-4PH 75um Binder Jetting - (R) UniFuse™ Ti64 60um LPBF

Binder Jetting Surface Roughness Ra (microns)	
Top Surface	5-6 um
Vertical Wall (75um Layers)	7-9 um

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