

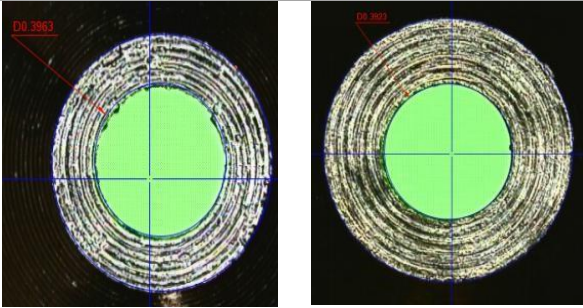
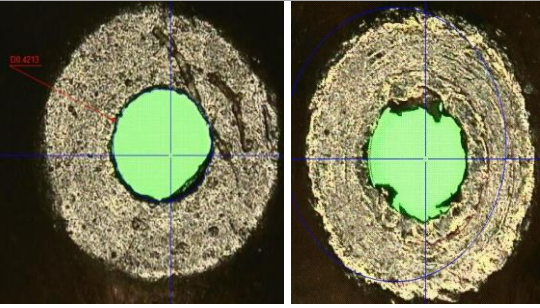


Comparison	PrimaCreator Nozzle's	Another Brand Nozzle's	
Material	High quality material	Recycled Material	
			
Equipment	High precision machine ensures the stability and high quality of products	Cheap and low domestic machine	
Manufacture Process	Only one clamping for all manufacturing processes ensuring the concentricity and precision of inner hole	Two or many times of clamping and with manual operations, difficult to control the concentricity and precision	
Deburring Process	Process1	Extra process to deburr during manufacturing	Even one process is not complete
	Process2	Special Ultrasonic Cleaning	
	Process3	Re-cleaning and protection of surface oxidation	
	Process4	Automatic high-pressure re-cleaning	
A comparison example of brass nozzles with caliber 0.4mm as below (measuring with professional measuring tools)			
Burrs	No obviously burrs, more precision and smooth for printing	Too much burrs and easily get blocked when printing	
			
Calibre Tolerance	Measurement Value: 0.3963mm (Tolerance Control: $\pm 0.01\text{mm}$)	Measurement Value: 0.4273mm	
Concentricity	Measurement Value: 0.0135 (Precision Control ≤ 0.0150)	Measurement Value: 0.0325	
Roughness	Ra= 0.8 μm	>1.6 μm	

Appearance



