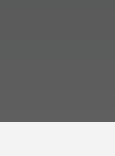
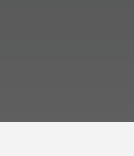


SiC Nextruder Prusa Nozzle

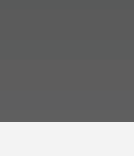
Perfect Fit for Prusa MK4/XL/MK3.9



Swift Installation

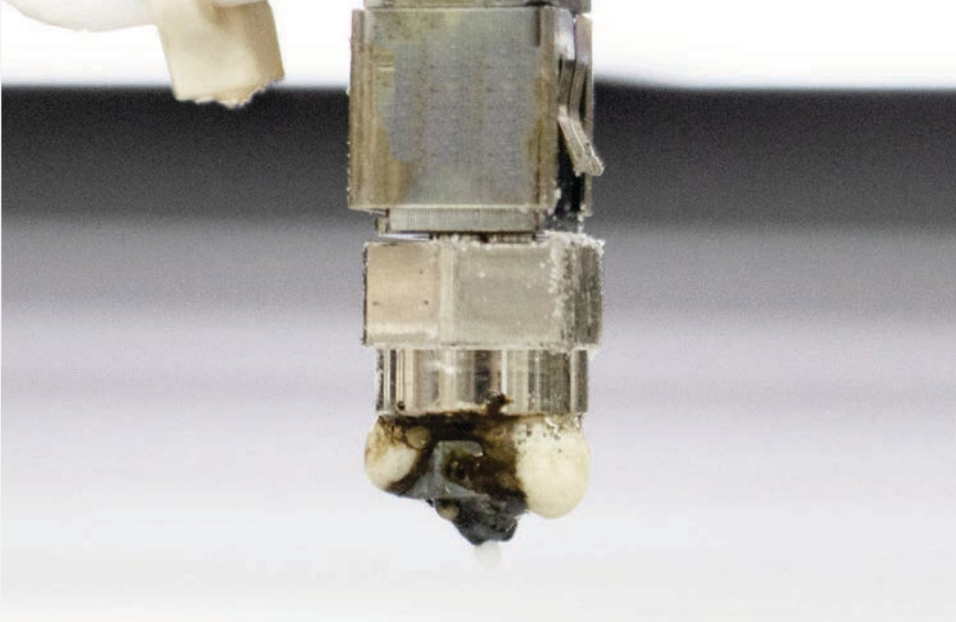


High Flow Printing



Upgraded Nozzle

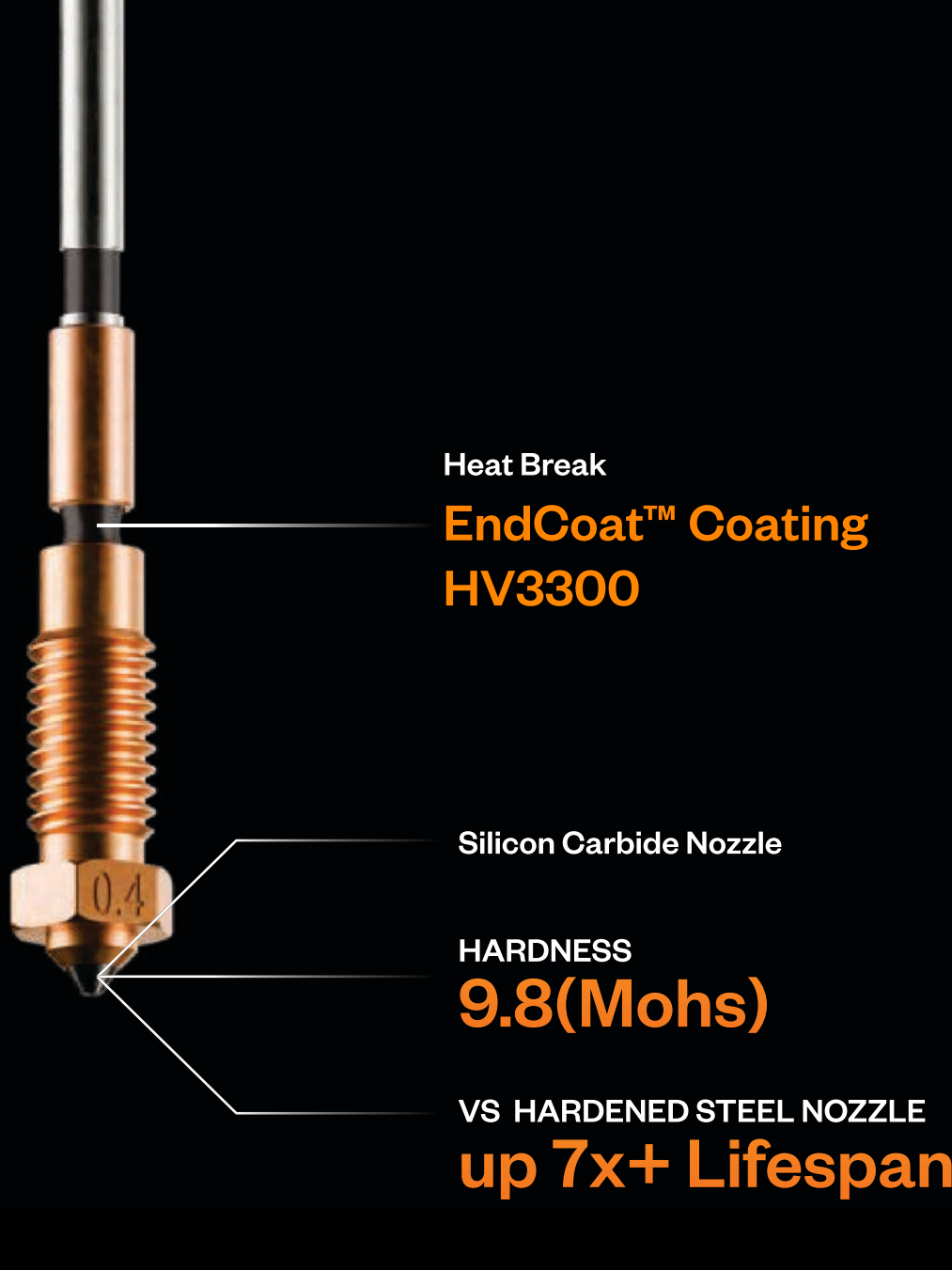
All-metal integrated design, prevent leakage and easy to operate



Solve the problem of integrated nozzle leakage



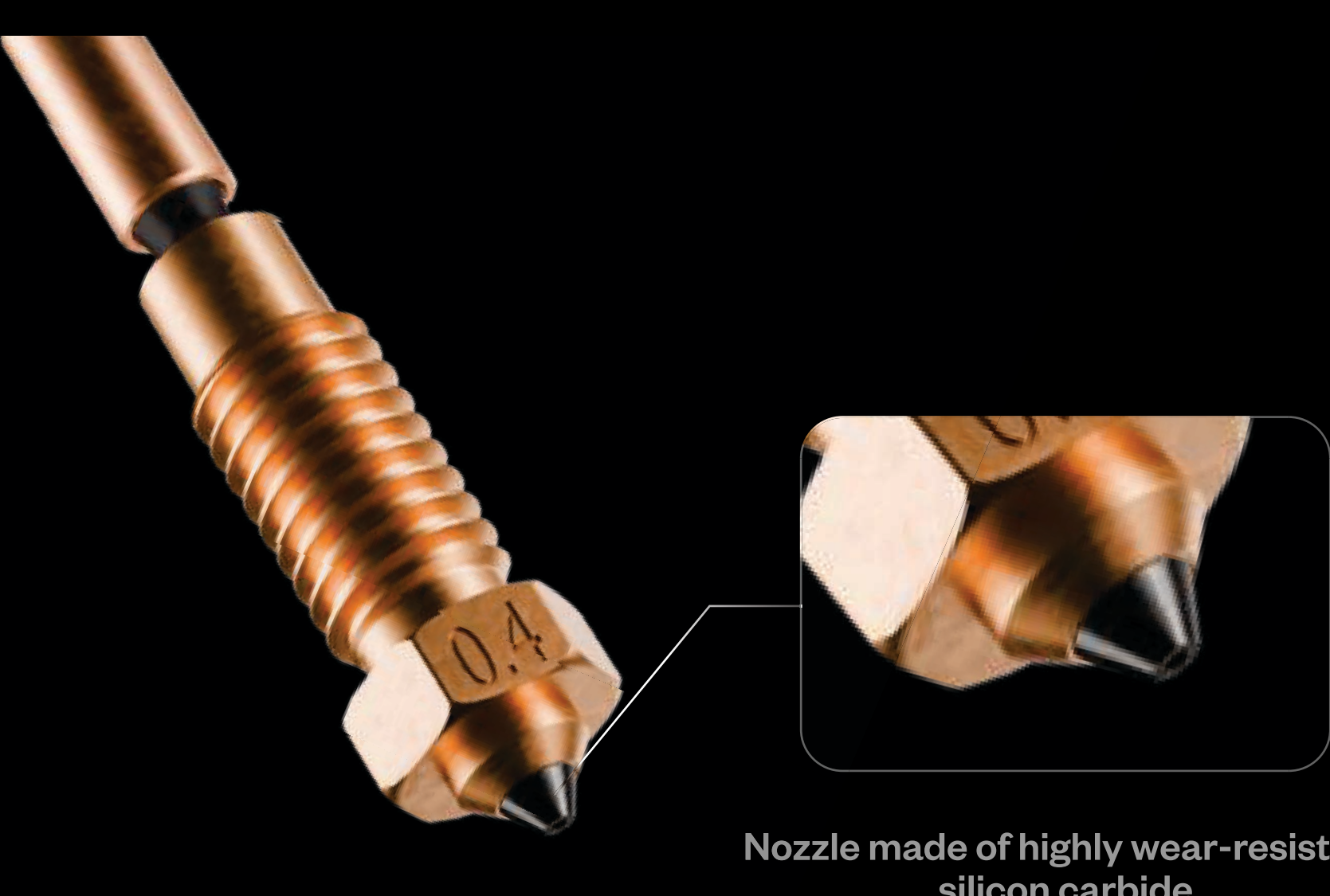
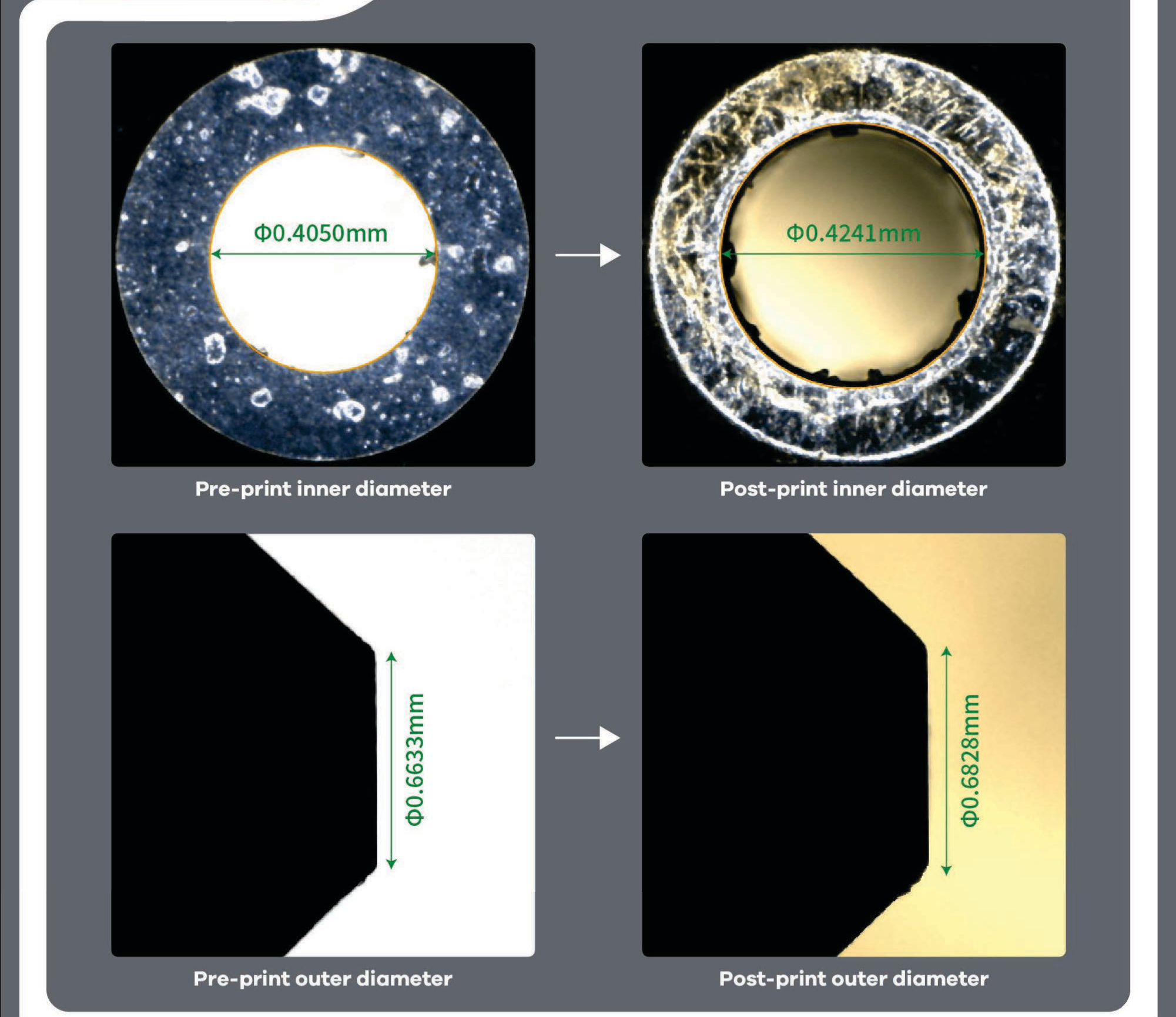
Quick Assembly and Disassembly



Upgraded material, suitable for the need of high wear resistance

Silicon carbide nozzle + Heat break with **EndCoat™** coating
Achieve double wear-resistant protection and significantly extend service life.
Makes the hotend service life **7** times more than that of ordinary hardened steel nozzle.

Silicon carbide nozzle for printing PA-CF 50kg: change in nozzle diameter



Nozzle made of highly wear-resistant silicon carbide

Hardness 9.8 (Mohs)

In addition to conventional filaments such as **PLA**, **ABS**, **PETG** and **TPU**, it specialises in the printing of composite filaments for industrial grade applications and is particularly good at working with composite filaments containing abrasive additives, such as carbon fiber, glass fiber, steel, wood, boron carbide, tungsten, and phosphor pigments.



High flow, supporting high-speed printing



Maximum flow rate of up to

21 mm³/s*

*Flow calibration conditions: 0.4 aperture, PLA, 240°C printing temperature

Product Information

Nozzle Diameter	Φ0.40/1.75mm
Product Net Weight	5.8g
Applicable Machine	Prusa MK4/XL/MK3.9