

WASP PRESENTS

# SPITFIRE SYSTEM

## THE CONFIGURABLE EXTRUDERS



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The innovative WASP Spitfire system leads to a whole new generation of extruders: the modular architecture allows to mount a specific barrel and nozzle for what's your need.

**Decide what you want to print,  
we give you the right extruder.**



dated April 2017

# YOU DECIDE WHAT TO PRINT, WE GIVE YOU THE RIGHT EXTRUDER

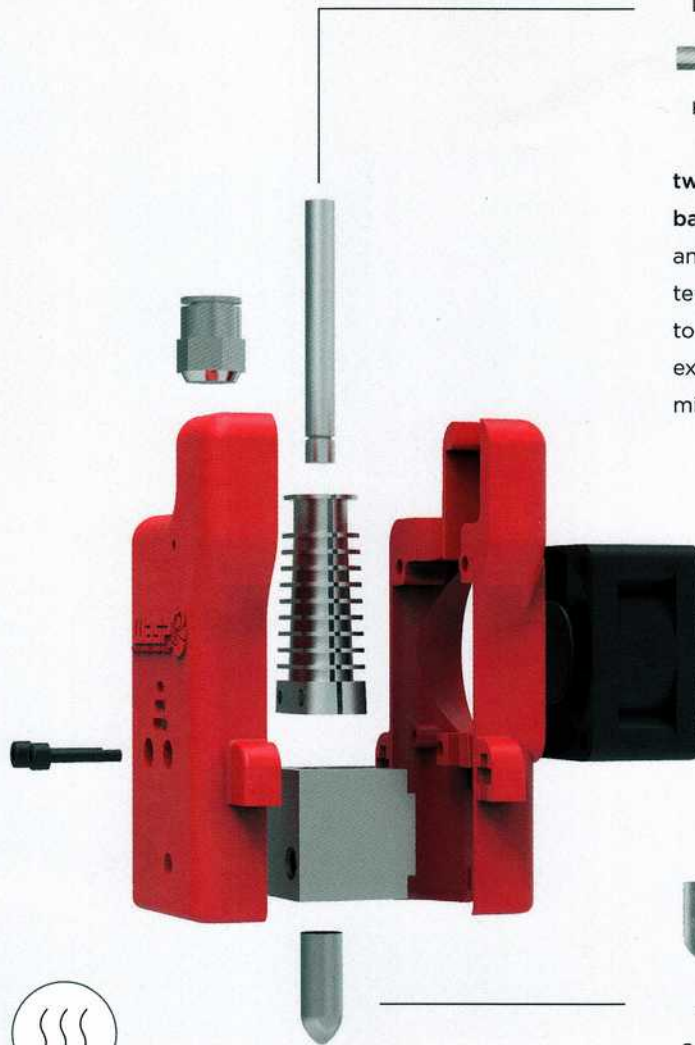
	PLA	PETG	ABS	FLEX*	PA	PC	HIPS	PA+C	ASA	PMMA	PP
LT BARREL - TEFLON	✓	✓	○	✓	○	○	✓	○	○	○	○
HT BARREL - STEEL	○	○	✓	○	✓	✓	○	✓	✓	✓	✓

\* advised nozzle  $\varnothing > 0.7$  mm



COUPLER + BARREL + NOZZLE

Spitfire system is based on the idea of an extractable cartridge composed of barrel + nozzle, which is now removable with a simple turn of screw

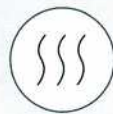


LT BARREL - TEFLON



HT BARREL - STEEL

two different barrels: one for low and one for high temperature prints, to gain long lasting extruders and minimize frictions



new resistance can heat the nozzle up to 350°C for printing hardest materials



0.4 0.7 1.2

three nozzle sizes on the same extruder each for a specific need



www [www.wasproject.it](http://www.wasproject.it)

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WASP Team

3Dwasp

