

important!

always wet the sealing rings before pushing the jacket on the heatsink

use provided thermal conductive paste on M7-thread for the heatbreak

fully compatible with the 1,75mm E3D-ecosystem

groove mount

standard groove mount fits all generic mounts or extruders



bowden pushfit

super light
high quality
removable for direct setups

cooling jacket

anodized aluminium
rubber sealing rings

tubing

straight connectors: 4mm ID
angled connectors: 3mm ID

heatsink

anodized aluminium
cnc machined
color: blue or black

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Thermistor 104GT-2

stainless steel cartridge
1000mm wireleads
I(TS-90) characteristics:
100kΩ @ 25°C ± 3%
B Value 4267K at 25/85°C
B Value ± 2%

setscrews

M3x0.5mm stainless steel

key features

weight: less than 10g
heat: 20-250°C in 50sec
cool: 250-160°C in 30sec



cartridge heater

stainless steel cartridge
35W@24V
1000mm fiberglass wireleads
recommended PID-values:
P: 81 I: 9.559 D: 172

heater block

light aluminium
cnc-machined
optimized design

silicone cover

high temperature silicone
injection molded
color: signal blue
reduces heat radiation

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