



# Heat Pipe

## Features

- A conversion of the density of heat flux
- Fast heat balancing
- Passive components
- Light weighted

## Application:

Applicable industries from small to large scale of products

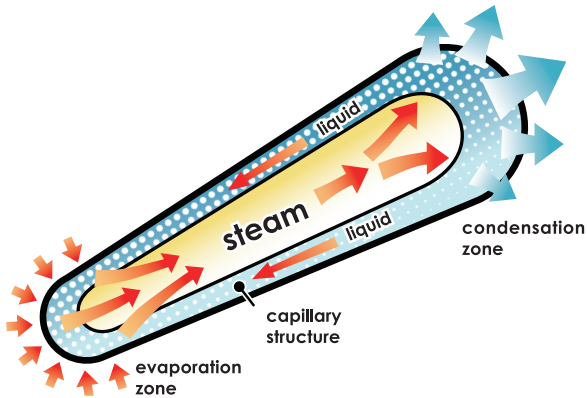
Electronic components - 5G, Aerospace, AI, AIoT, AR/VR/MR/XR, Automotive, Consumer Devices, Datacom, Electric Vehicle, Electronic Products, Energy Storage, Industrial, Lighting Equipment, Medical, Military, Netcom, Panel, Power Electronics, Robot, Servers, Smart Home, Telecom, etc.

## Properties

General Specifications
· Length: 100~350mm
· Flattening thickness: half of the diameter 1/2Ø e.x. Ø6 = 3mm
· Bending angle R: 3 times of the diameter >3*Ø e.x. Ø6 =18mm
· Bending angle : more than 120 degrees

Diameter(mm)	Thickness(mm)	Width(mm)
Ø4	2	5.65
	2.5	5.55
	3	5.45
Ø5	2	6.91
	2.5	6.59
	3	6.32
	3.5	6.01
	4	5.68
Ø6	2	8.50
	2.5	8.18
	3	7.95
	3.5	7.65
	4	7.39
Ø8	2	11.65
	2.5	11.39
	3	11.15
	3.5	10.83
	4	10.60
	4.5	10.27
	5	10.01
	6	9.36

## Mechanism



- Thickness Tolerance:+0.05/-0.10 mm
- Width Tolerance:+0.15/-0.20 mm

► Customizable per customer's requirement.

## T-Global Techonology Co., Ltd.

No.33, Ln.50, Daren Rd., Taoyuan Dist., Taoyuan City 330058, Taiwan

T +886-3-361-8899 E service@tglobalcorp.com W www.tglobalcorp.com

Version19  
20230721



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