



## Guanghai heat shrink silicone rubber tubing details:

Heat resistant , soft ,flexible and have kind of size for choose

Note : Not recommended for implantable or in-body uses or for continuous steam applications.

<b>Product Type</b>	Heat shrink tube
<b>Material</b>	Silicone rubber
<b>Flame retardant</b>	VW-1
<b>Operation Temperature</b>	-60℃-200℃
<b>Withstand Voltage</b>	600V
<b>Length</b>	Customized
<b>Shrink ratio</b>	2:1
<b>Water absorption</b>	2-2.5pa
<b>Shrinking temperature</b>	80-125℃
<b>Usage</b>	Medical equipment,Household appliance,Motors
<b>Place of Origin</b>	Guangdong, China (Mainland)

## General size

Silicone Heat Shrink Tube common specification table

Standard specifics	Inner diameter before shrink(mm)	Average thickness (mm)	Inner diameter after shrink (mm)
φ 0.8mm	0.8±0.2	0.5±0.05	≌0.47
φ 1.0mm	1.0±0.2	0.5±0.05	≌0.66
φ 1.5mm	1.5±0.2	0.5±0.05	≌0.97
φ 2.0mm	2.0±0.2	0.5±0.05	≌1.32
φ 2.5mm	2.5±0.2	0.5±0.05	≌1.65
φ 3.0mm	3.0±0.2	0.5±0.05	≌1.83
φ 3.5mm	3.5±0.2	0.5±0.05	≌2.05
φ 4.0mm	4.0±0.3	0.5±0.05	≌2.31
φ 4.5mm	4.5±0.3	0.5±0.05	≌2.57
φ 5.0mm	5.0±0.3	0.5±0.05	≌3.1
φ 5.5mm	5.5±0.3	0.5±0.05	≌3.4
φ 6.0mm	6.0±0.3	0.5±0.05	≌3.8
φ 6.5mm	6.5±0.3	0.5±0.05	≌4.1
φ 7.0mm	7.0±0.3	0.5±0.05	≌4.2
φ 7.5mm	7.5±0.3	0.5±0.05	≌4.5
φ 8.0mm	8.0±0.3	0.5±0.05	≌4.8
φ 8.5mm	8.5±0.3	0.5±0.05	≌5.2
φ 9.0mm	9.0±0.3	0.5±0.05	≌5.3
φ 10mm	10±0.3	1.0±0.08	≌6.2
φ 11mm	11±0.3	1.0±0.08	≌6.2
φ 12mm	12±0.3	1.0±0.08	≌6.95

Guanghai Electronic Insulation Materials Co.,Ltd professional in kind of insulation tubes and coated webbing , any interested ,please contact us [info@gh-material.com](mailto:info@gh-material.com)

Address :(Plant) 3/F, No. 154, Huasheng East St.,  
Chenjiang Street, Zhongkai High-Tech Zone,  
Huizhou, Guangdong, China (Mainland)  
Tel/Fax:86-752-3175209  
Website: <http://www.gh-material.com>

