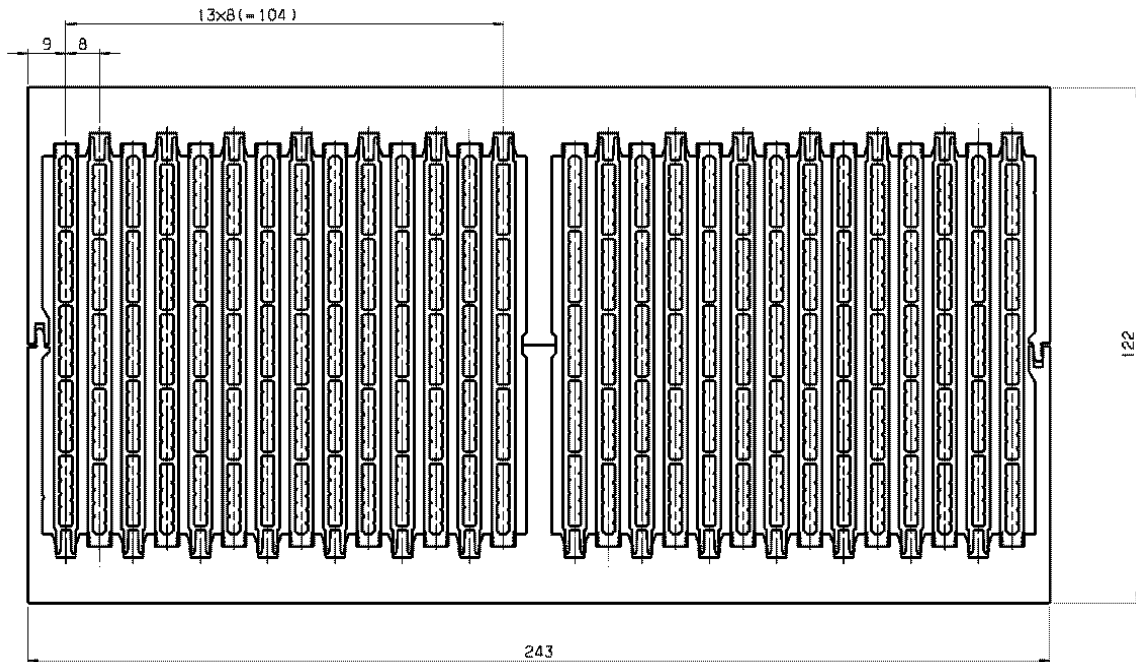


## Dual Basis Hollow Fin Heat Sink for Axial Fans



Length	Mass	Thermal Resistance <i>5m/s air flow</i>
50 mm	2.1 kg	0.062 K/W
60 mm	2.5 kg	0.055 K/W
70 mm	3.0 kg	0.050 K/W
80 mm	3.4 kg	0.047 K/W
90 mm	3.8 kg	0.044 K/W
100 mm	4.2 kg	0.042 K/W
110 mm	4.7 kg	0.040 K/W
120 mm	5.1 kg	0.038 K/W
130 mm	5.5 kg	0.037 K/W
140 mm	5.9 kg	0.036 K/W
150 mm	6.4 kg	0.035 K/W
160 mm	6.8 kg	0.034 K/W
170 mm	7.2 kg	0.033 K/W
180 mm	7.6 kg	0.032 K/W
190 mm	8.1 kg	0.032 K/W
200 mm	8.5 kg	0.031 K/W
210 mm	8.9 kg	0.031 K/W
220 mm	9.3 kg	0.030 K/W

Length	Mass	Thermal Resistance <i>5m/s air flow</i>
230 mm	9.8 kg	0.030 K/W
240 mm	10.2 kg	0.030 K/W
250 mm	10.6 kg	0.029 K/W
275 mm	11.7 kg	0.029 K/W
300 mm	12.7 kg	0.028 K/W
325 mm	13.8 kg	0.027 K/W
350 mm	14.8 kg	0.027 K/W
375 mm	15.9 kg	0.027 K/W
400 mm	17.0 kg	0.026 K/W
425 mm	18.0 kg	0.026 K/W
450 mm	19.1 kg	0.026 K/W
475 mm	20.1 kg	0.025 K/W
500 mm	21.2 kg	0.025 K/W
550 mm	23.3 kg	0.025 K/W
600 mm	25.5 kg	0.025 K/W
650 mm	27.6 kg	0.024 K/W
700 mm	29.7 kg	0.024 K/W
750 mm	31.8 kg	0.024 K/W

Number of fans required: 2

Suggested fan types: 4312NHH,4314NHH,4318NGN

The values for the thermal resistance above are valid for full sized isothermal heating on both bases. Using small sized single spotted heat sources increases the thermal resistance depending on size, number and orientation of the heat sources.

Irrtümer und Änderungen vorbehalten!  
Errors and changes excluded!