



KIC Thermal Shields



TEMPERATURE TOLERANCE CHART

(maximum endurance in minutes at specified temperature)

CONFIGURATION	DIMENSIONS (mm) (Length x Width x Height)	150°C	200°C	250°C	300°C	350°C	400°C
SlimKIC 2000, 9CH no shield	260.4 x 76.2 x 19.9	8.5	5.5	4.2	3.5		
SlimKIC 2000, 12CH no shield	260.4 x 101.6 x 19.9	8.5	5.5	4.2	3.5		
LowRider cover	260.4 x 76.2 x 19.9	13.9	8.3	5.5	4.7		
Thermal Shield 1/8" (3.2mm), 9CH	323.9 x 86.4 x 26.4	17.6	11.0	8.0	6.4		
Thermal Shield 1/8" (3.2mm), 12CH	323.9 x 108.0 x 26.4	17.6	11.0	8.0	6.4		
LowRider and Thermal Shield 1/8" (3.2mm)	323.9 x 86.4 x 26.4	22.6	15.1	10.7	8.7		
Thermal Shield 1/4" (6.4mm), 9CH	330.2 x 95.3 x 34.3	24.6	15.5	11.5	9.8		
Thermal Shield 1/4" (6.4mm), 12CH	330.2 x 115.6 x 34.3	24.6	15.5	11.5	9.8		
LowRider and Thermal Shield 1/4" (6.4mm)	330.2 x 95.3 x 34.3	30.7	22.6	16.4	12.2		
Long Duration Thermal Shield	381.0 x 139.7 x 76.2	62.8	42.2	33.1	29.7		
Lead-Free Thermal Shield, 9CH	343.9 x 88.9 x 25.4	18.6	12.7	10.7	9.1	7.9	7.6
Lead-Free Thermal Shield, 12CH	343.9 x 109.9 x 25.4	18.6	12.7	10.7	9.1	7.9	7.6

RISK-FREE GUARANTEE

All KIC products are designed to give maximum value and fast payback by streamlining your thermal process. Investment in a KIC product is a step toward total process control and quality management. All KIC products come with a no questions asked, 30-day money back guarantee.

Corporate Headquarters

15950 Bernardo Center Dr #E • San Diego, CA 92127 USA
+1 (858) 673-6050 Phone • +1 (858) 673-0085 FAX
sales@kicmail.com • tech@kicmail.com

European Regional Office

europe.sales@kicmail.com • europe.tech@kicmail.com

Asian Regional Office

asia.sales@kicmail.com • asia.tech@kicmail.com

www.kicthermal.com



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