

SPLAYED CONFIGURATION | ALUMINUM

SPECIFICATIONS

Overview

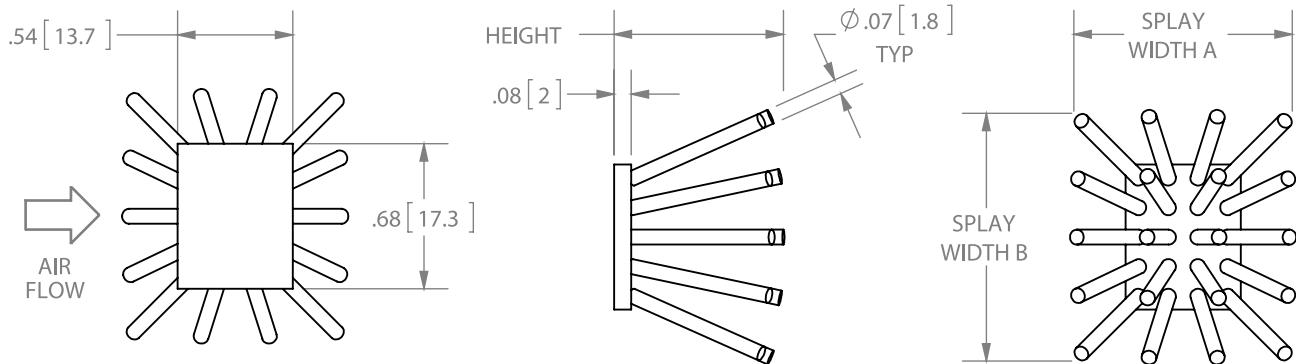
- Provides outstanding cooling power and low pressure drop
- Omnidirectional
- Recommended airspeed range: 0 to 600 LFM (0 to 3 m/s)
- RoHS compliant

Technical

- Material: Pure Aluminum
- Mfg. process: Cold forging
- Plating options: Black/clear anodize, chemical conversion coating
- Base finish: Lapped
Flatness: Better than 0.001 in/in
Surface roughness: 16 RMS

Attachment Methods

- Mechanical clips (straight & diagonal)
- Double sided thermal tape
- Attachment tabs
- Push pins
- Holes & threads



A FLEXIBLE APPROACH: Parts can easily be modified to fit any application

P/N	Top (A) in(mm)	Top (B) in(mm)	Height in(mm)	Weight lb(g)	Thermal Resistance in °C/W			
					100(.5)*	200(1)	400(2)	600(3)
3-070503P	0.66(16.8)	0.80(20.2)	0.30(7.6)	0.0045(2.0)	25.9	19.6	13.2	9.99
3-070504P	0.74(18.8)	0.88(22.3)	0.40(10.2)	0.0053(2.4)	20.3	14.7	9.63	7.22
3-070505P	0.82(20.9)	0.96(24.4)	0.50(12.7)	0.0060(2.7)	16.6	11.8	7.59	5.67
3-070506P	0.90(23.0)	1.04(26.4)	0.60(15.2)	0.0068(3.1)	14.0	9.79	6.25	4.67
3-070507P	0.99(25.0)	1.12(28.5)	0.70(17.8)	0.0075(3.4)	12.0	8.34	5.30	3.97
3-070508P	1.07(27.1)	1.20(30.6)	0.80(20.3)	0.0083(3.7)	10.5	7.23	4.60	3.46
3-070509P	1.15(29.2)	1.29(32.6)	0.90(22.9)	0.0090(4.1)	9.30	6.35	4.05	3.06
3-070510P	1.23(31.2)	1.37(34.7)	1.00(25.4)	0.0098(4.4)	8.29	5.65	3.61	2.75
3-070511P	1.31(33.3)	1.45(36.8)	1.10(27.9)	0.011(4.8)	7.45	5.06	3.25	2.49