

SPLAYED CONFIGURATION | ALUMINUM

SPECIFICATIONS

Overview

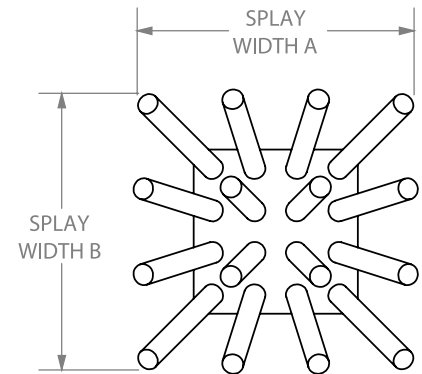
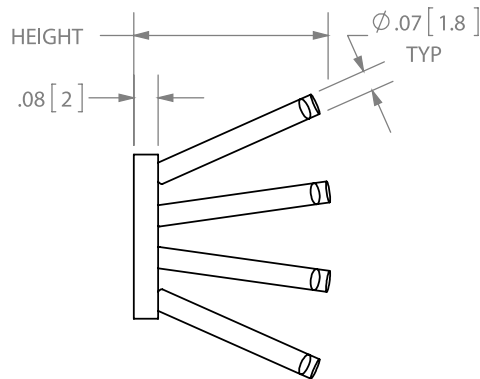
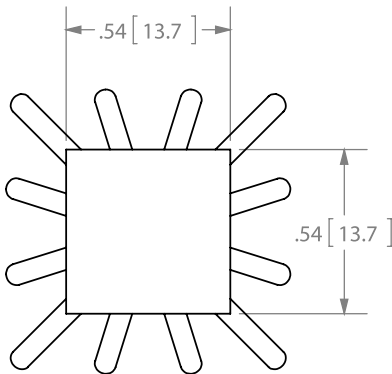
- Provides outstanding cooling power and low pressure drop
- Omnidirectional
- Recommended airspeed range: 0 to 600 LFM (0 to 3 m/s)
- RoHS compliant

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)
3-050503P	0.66(16.8)	0.66(16.8)	0.30(7.6)	0.0036(1.6)	30.5	23.5	16.1	12.3
3-050504P	0.74(18.8)	0.74(18.8)	0.40(10.2)	0.0042(1.9)	24.1	17.8	11.8	8.94
3-050505P	0.82(20.9)	0.82(20.9)	0.50(12.7)	0.0048(2.2)	19.8	14.3	9.36	7.05
3-050506P	0.90(23.0)	0.90(23.0)	0.60(15.2)	0.0054(2.5)	16.8	11.9	7.74	5.84
3-050507P	0.99(25.0)	0.99(25.0)	0.70(17.8)	0.0060(2.7)	14.5	10.2	6.59	4.99
3-050508P	1.07(27.1)	1.07(27.1)	0.80(20.3)	0.0066(3.0)	12.7	8.87	5.73	4.36
3-050509P	1.15(29.2)	1.15(29.2)	0.90(22.9)	0.0072(3.3)	11.3	7.82	5.07	3.87
3-050510P	1.23(31.2)	1.23(31.2)	1.00(25.4)	0.0078(3.5)	10.1	6.97	4.53	3.49
3-050511P	1.31(33.3)	1.31(33.3)	1.10(27.9)	0.0084(3.8)	9.07	6.27	4.09	3.17

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*Air Speed in LFM (m/s)