



Extrusion Profiles

RAPID PROTOTYPING AND MANUFACTURING FOR CUSTOM COOLING SOLUTIONS

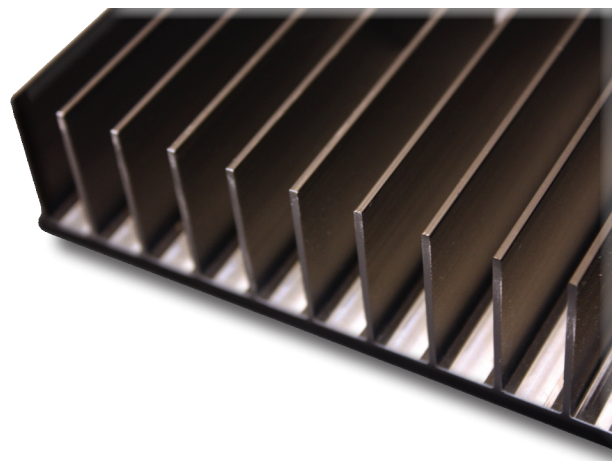
Aluminum extrusions are the most cost-effective solutions for the majority of electronic cooling applications. ATS offers a wide variety of aluminum profiles used for heat sink fabrication and other aluminum applications. Whether you are seeking a standard extrusion profile or the expertise from our design team to create a totally new and innovative profile, ATS has the capabilities and expertise to meet your requirements.

Extensive Capabilities

From its facilities in Norwood, MA and strategic partnerships throughout Southern China, ATS offers:

- » Over 100 in-stock, high-performance straight fin and maxiFLOW™ extrusion profiles
- » Custom profiles available upon request to meet your specific requirements
- » An extensive inventory of profiles in a wide variety of sizes, ranging from 41 - 483mm (1.61in - 19.01in) in width and 10 - 73mm (0.39in - 2.87in) in height
- » Standard bar lengths of 6, 12 and 18" for ease of manufacturing design prototypes
- » High performance extrusions with thermal resistance characteristics as low as 1.120C
- » RoHS compliant, aluminum alloy 6061/6063
- » No minimum order quantity (MOQ) permitting you to order the exact quantity you require from prototype builds to high-volume production
- » All extrusion profiles unfinished (degreased) with custom finishes (anodization) available upon request to meet application-specific requirements
- » **A wide variety of secondary metal fabrication services through ATS Manufacturing including precision cutting, milling, punching, drilling and notching to meet all your design requirements**

For more information, call 781.769.2800, email ats-hq@qats.com. or visit qats.com



**please visit qats.com for full profile offering*

MPN	L	W	H	# of Fins
ATS470041033-EXL17-R0	470	41	32.8	6
ATS470052019-EXL28-R0	470	52	19.1	9
ATS470073033-EXL23-R0	470	73	33.3	10
ATS470073025-EXL32-R0	470	73	25.4	24
ATS470076057-EXL25-R0	470	76	57.2	8
ATS470076038-EXL27-R0	470	76	38.1	8
ATS-312-EXL-R0	1524	80	30.0	32
ATS470089022-EXL20-R0	470	89	21.6	12
ATS406100010-EXL-1	406	100	10.0	40
ATS406100020-EXL-2	406	100	20.0	40
ATS406100027-EXL-6	500	101	27.0	40
ATS406101014-EXL-7-R1	406	101	14.5	42
ATS470101033-EXL16-R0	470	105	33.3	14
ATS470105044-EXL10-R0	470	105	44.5	10
ATS470108026-EXL33-R0	470	108	26.0	26
ATS470111033-EXL13-R0	470	111	32.8	14
ATS-470114036-EXL15-R0	470	114	35.6	12
ATS470127032-EXL18-R0	470	127	32.0	12
ATS470154044-EXL11-R0	470	154	44.5	13
ATS470154057-EXL31-R0	470	154	57.2	15
ATS470164033-EXL12-R0	470	164	33.3	21
ATS470171041-EXL21-R0	470	171	41.4	16
ATS470186022-EXL19-R0	470	186	22.2	24
ATS470186033-EXL29-R0	432	186	33.3	24
ATS-424-EXL-R1	432	188	16.5	35
ATS470200033-EXL26-R0	470	200	33.3	27
ATS470212051-EXL14-R0	470	212	50.8	12
ATS470251033-EXL34-R0	470	251	33.0	30
ATS470310073-EXL30-R0	470	310	73.3	18
ATS470432033-EXL24-R0	470	432	33.3	55
ATS470483033-EXL22-R0	470	483	33.3	61