

FLAT BAR PROFILES

ARCHITECTURAL ALUMINUM FLAT BAR - .1875" WALL THICKNESS

Our aluminum flat bars have a high resistance to corrosion and are easy to machine, cut, form or weld. All our extruded aluminum flat bars have a high strength-to-weight ratio, are resistant to stress cracks, and are non-magnetic.

- Stocked in Lengths: Varies by individual profile
- Stocked in Finishes: Varies by individual profile
- Composition: Varies by individual profile



ITEM NUMBERS & DIMENSIONS			
ITEM	A	B	ALLOY
FBR-895 (A-895)	.1875	1.00	6061-T6
FBR-888 (A-888)	.1875	1.50	6061-T6
FBR-868 (A-868)	.1875	2.00	6061-T6
FBR-882 (A-882)	.1875	2.50	6061-T6
FBR-821 (A-821)	.1875	3.00	6063-T6
FBR-894 (A-894)	.1875	3.50	6063-T6
FBR-3164 (A-3164)	.1875	4.00	6061-T6

FINISH OPTIONS

Eagle Aluminum offers a variety of standard finishes as well as customized anodized finishes to help create the exact look you need. Custom aluminum finishes are available in anodized, mechanical, or painted finishes.

STANDARD ANODIZED FINISHES



POWDER COAT FINISHES



FIELD PAINTING INSTRUCTIONS

Clean and prep mill finish (MF) trim in accordance with the paint manufacturer's best practices. Ensure paint and primer is recommended for aluminum via paint manufacturer. Apply coating until desired finish is achieved.

Painting Clear Anodized: This is generally not recommended, but can be achieved when necessary. Clean and treat aluminum with an acid etch solution. Rinse thoroughly and dry. Apply an acid-etched primer/primer based on the paint manufacturer's best practices. Apply paint coating per paint manufacturer's specifications.

CUTTING INSTRUCTIONS

When necessary, cut material using a miter saw with a high-quality, non-ferrous carbide blade with a minimum tooth count of 80, and lubricant. Clean trim prior to installation. Refer to saw blade manufacturer's best practices for additional information.

WARRANTY

Eagle Aluminum's warranty covers manufacturing defects for a period of three years. Refer to Eagle Aluminum's warranty documentation for additional details.