

TO FINISH TO TOLERANCES

Aluminum Bronze Rectangles

Concast standard inventory of bars and shapes are produced oversized to finish machine to the print of part size.

Concast can cast to a near-net shape with as little as 0.015" variation to the shape.

Finishing Allowances Added for TO FINISH TO 959 Aluminum Bronze Rectangles

Finish allowances added to finished or print dimensions of the part, inches.

Finished Width, inches	Thickness	Width
Up to 9 1/2" inclusive	+0.163" to +0.263"	+0.113" to +0.163"
Over 9 1/2"	+0.163" to +0.263"	+0.163" to +0.263"

Finishing Allowances Added for TO FINISH TO Aluminum Bronze Rectangles

Finish allowances added to finished or print dimensions of the part, inches.

Finished Width, inches	Thickness	Width
Up to 3" inclusive	+0.067" to +0.107"	+0.043" to +0.083"
Over 3" to 5 1/2" inclusive	+0.067" to +0.107"	+0.043" to +0.083"
Over 5 1/2" to 12" inclusive	+0.087" to +0.127"	+0.063" to +0.113"
Over 12"	+0.163" to +0.263"	+0.125" to +0.225"

NOTE: Thickness of rectangles 3" and thicker will use the over 12" wide tolerances.

