

Product Specification

Rainware - Aluminum

Meets ASTM B209 standards.

Alloy or Equivalent:	3105 type
Density:	.170 lb/ft ³
Minimum Ultimate Tensile Strength:	25,000 - 28,000 psi
Minimum Ultimate Yield Strength:	21,000 - 24,000 psi
Minimum Elongation:	1%
Modulus of Elasticity:	10
Coefficient of Linear Expansion:	13.1 μ -in/in/°F
Melting Range:	1190 - 1210°F
Thermal Conductivity at 77°F:	1190 BTU-in/ft ² -hr-°F
Hardness:	Brinell 45HB
Thickness:	.019 - 2X3 & 3X4 Downpipe, Elbows, End Caps, Box Mitres, and Strip Mitres
	.024 - 3X4 Downpipe



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