

Product Description

Ideal Products' Aluminum Elbow covers are produced from 1100 series aluminum, .024" in thickness, meeting ASTM C-585 standards. All of our aluminum elbow covers are coated on the interior and exterior with a heat cured acrylic enamel moisture barrier. The interior covering helps provide moisture and corrosion resistance to the alloy, while the exterior clear coat helps provide protection against oxidation and corrosion, to maintain protection and finish.

Our Aluminum Elbows are made from two matching halves, and when fastened together they form a precise fit every time. Each half has a plastic weather proof label attached on the inside, identifying the size number of the elbow for easy identification.



Ideal offers a selection of Aluminum Elbow Covers in both 90° and 45° angles, in sizes from #2 - #56 (for 90°) and #1 - #17 (for 45°). We also offer a selection of Gore Elbow Covers for your larger pipe or custom needs.

Product Application

Aluminum Elbow Covers should be installed at any angle or bends in a pipe line, over the Aluminum Roll Jacketing. When used along with Ideal Products' Roll Jacket covering it provides complete protection to any work project.

Elbows can be secured by strapping, stainless steel screws or rivets. The amount of straps, screws or rivets, is dependant on the size of the elbow. When fastening with screws or rivets, the exterior and interior center points should be started first, then working outwards towards the two ends. It is recommended that a joint sealant be used on all overlaps when installing elbows.