

304L Stainless Steel 90-Degree Long Radius Elbow

This 90-degree long radius elbow is manufactured from 304L stainless steel. The elbow is designed to alter flow direction in piping systems with minimal friction.



Product Overview

High-Performance Stainless Steel Elbow

This 90-degree long radius elbow is engineered from 304L stainless steel, designed to facilitate smooth directional changes in industrial piping systems. Its long radius geometry is specifically optimized to minimize friction loss and pressure drops, enhancing overall system efficiency. With excellent corrosion resistance and weldability, this fitting is a reliable choice for demanding environments such as chemical processing, oil and gas, and water treatment infrastructure.

Technical Specifications

Construction

Seamless • Welded

Material Grade

ASTM A403, WP304/304L, WP316/316L, WP321, WP347

Fitting Type

90-Degree Long Radius Elbow

Size & Compatibility

Available Schedules

- SCH 5S
- SCH 10S
- SCH 40S
- SCH 80S
- Special Thickness

Size Range (Seamless)

½" to 24"

Size Range (Welded)

26" to 72"

Product Range

Available Fitting Types

Elbow, Tees, Reducers, Caps, Split Tee, Y Tee, Barred Tee, Stub Ends