
ASTM A358 Steel Pipe



ASTM A358 Stainless Steel Pipe

ASTM A358/ASME SA358, Standard Specification for Electric-Fusion-Welded Austenitic Chromium-Nickel Alloy Steel Pipe for High-Temperature Service.

Grades: 304, 304L, 310S, 316, 316L, 316H, 317L, 321, 321H, 347, 347H, 904L ...

Outer diameter size: Electric Fusion Welded / ERW- 8" NB To 110" NB (Nominal Bore Size)

Wall thickness: Schedule 10 To Schedule 160 (3 mm to 100 mm Thickness)

Classes(CL): CL1, CL2, CL3, CL4, CL5

Five classes of pipe are covered as follows:

ASTM A358 CL1 - Pipe shall be double welded by processes employing filler metal in all passes and shall be completely radiographed.

ASTM A358 CL2 - Pipe shall be double welded by processes employing filler metal in all passes. No

radiography is required.

ASTM A358 CL3 - Pipe shall be single welded by processes employing filler metal in all passes and shall be completely radiographed.

ASTM A358 CL4 - Same as Class 3 except that the weld pass exposed to the inside pipe surface may be made without the addition of filler metal.

ASTM A358 CL5 - Pipe shall be double welded by processes employing filler metal in all passes and shall be spot radiographed.

Pipe ends: Plain Ends / Beveled Ends



Product link : <https://www.hnssd.com/astm-a358-steel-pipe.html>