

MATERIAL SPECIFICATION

554. Steel Pipe

1. Scope

This specification covers the quality of steel pipe and fittings.

2. Pipe

Steel pipe shall conform to the requirements of the applicable specification listed below for the kind of pipe and the type, weight, grade, and finish specified:

Kinds of Pipe	ASTM Specification
Pipe, Steel, Black, and Hot-Dipped, Zinc-Coated Welded and Seamless	A 53
Pipe, Steel, Electric-Fusion (ARC) – Welded (Sizes NPS 16 and Over)	A 134
Electric-Resistance-Welded Steel Pipe	A 135
Electric-Fusion (ARC) – Welded Steel Pipe (NPS 4 and Over)	A 139
AWWA Standard	
Steel Water Pipe 6 Inches and Larger	C 200

3. Fittings

Fittings shall conform to the requirements for the types and kinds specified.

Fittings	ASTM Specification
Heat-Treated Carbon Steel Fittings for Low-Temperature and Corrosive Service	A 858
Threaded Couplings, Steel, Black, or Zinc-Coated (Galvanized) Welded or Seamless, for Use in Steel Pipe Joints	A 865