

# 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:

<u>Kinds of Pipe</u>	<u>ASTM Specification</u>
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
	<u>AWWA Standard</u>
Steel Water Pipe 6 Inches and Larger	C 200

### 3. FITTINGS

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

<u>Fittings</u>	<u>ASTM Specification</u>
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